### **Investment Informaton**

UII	007-000005107	Acronym	20TH SENTINEL VEHICLE		
Name of Investment	20TH SUPPORT COMMAND SENTINEL VEHICLE				
Lead Agent	DEPARTMENT OF THE ARMY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	COMMAND & CONTROL		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

## **Description of Investment**

Vehicle Operational Command Post (OCP) system (Sentinel)

The OCPC is designed for the 20th SUPCOMs non-tactical CONUS mission. It has the same communication capabilities as the OCPF (except CENTRIX), but is installed in a vehicle. The summary capabilities of the OCPC are:\* Bandwidth - 4096/2048kbps SCPC dedicated BW\* 2.4m Ku band auto pointing antenna\* 50-300 Users (with outrigger network extensions)\* 3 enclaves (SIPR, NIPR, Commercial)\* 40 Concurrent Voice Calls\* 66 VoIP phones (distributed across SIPR and NIPR)\* Up to 8 STEs DSN and PSTN reach back (except SIPR)\* ACU-1000 LMR for tactical and commercial radio systems\* NIPR and SIPR VTCBelow are the summary capabilities of the OCPC Vehicle:\* 2007 International 4300 SBA 4x2 (33,000lb GVWR)\* Conference Room\* Multiple operator positions\* Video Conferencing (42 plasma screen)\* Video Surveillance (4 vehicle mounted cameras, one 42 video master)\* Video recording and transmission capabilities\* DSS Satellite Receiver\* Emergency lights\* Vehicle/Network sustaining in-board generator\* 2 Drawer, Class 6 Legal Size safeCommanders Panel for network extension and video access.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$1,796	\$5,221	\$12,309	\$11,465
RDT&E				_
RDT&E, Army				
0604820A 05-SENTINEL	1,796	5,221	12,309	11,465
RDT&E Total	1,796	5,221	12,309	11,465

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## **Investment Informaton**

UII	007-000002062	Acronym	AEEE		
Name of Investment	ACADEMIC AND PROFESSIONALLY AC	CADEMIC AND PROFESSIONALLY ACCREDITED ENTERPRISE EDUCATION ENCLAVE			
Lead Agent	DEPARTMENT OF THE NAVY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	HUMAN RESOURCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

## **Description of Investment**

System supports the sole Navy undergraduate degree-granting higher education command. Hybrid network enclave serves as a dynamically variable resource for multifaceted teaching, education, and research activities in blended physical/virtual campus environment similar to four-year civilian universities. Functionality includes collegiate-level admissions outreach, curriculum development, course delivery, pedagogical research, extra-curricular activities, and intercollegiate sports. Produces approximately 50% of annual Navy officer accessions.

### Resources

FY 2014	FY 2015	FY 2016	FY 2017
\$19,996	\$21,640	\$22,688	\$24,231
861	902	920	948
861	902	920	948
19,135	19,864	20,188	20,513
19,135	19,864	20,188	20,513
0	874	1,580	2,770
0	874	1,580	2,770
	\$19,996 	\$19,996 \$21,640   861 902     861 902     19,135 19,864     19,135 19,864     0 874	\$19,996 \$21,640 \$22,688    861

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### **Investment Informaton**

UII	007-000001125	Acronym	ACQBIZ		
Name of Investment	ACQBIZ				
Lead Agent	DEPARTMENT OF THE ARMY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	ACQUISITION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

AcqBusiness provides a portfolio of enterprise business systems and web services capabilities that enable ASA(ALT) Program Managers and Program Executive Officers to effectively and efficiently perform the business of acquisition. AcqBusiness will access and use authoritative data from Army enterprise systems (e.g., GFEBS), but it will not duplicate the functionality they provide. AcqBusiness provides a portal environment where acquisition practitioners can access the enterprise business systems, web services and data resources they need to perform their jobs. The AcqBusiness environment is a Service Oriented Environment that will provide robust access control down to the individual and data item level; general collaboration, business intelligence and knowledge management tools; and enterprise, functional applications and services that are segregated from their supporting data. This approach and underlying architecture ensures the agility necessary to effectively keep pace with evolving technologies and maintain the functionality required as acquisition policy capability and need requires. AcqBusiness supports Army Acquisition Domain in 3 ways: 1) by providing a modern web-based enterprise business architecture/environment that provides for flexibility, universal access and efficiency in operations, 2) by filling capability gaps with automated enterprise solutions that are integrated through that architecture, and 3) by replacing legacy, stovepiped systems with new or reengineered heterogeneous tools that enhance usability and productivity. As the environment evolves, outdated legacy IT systems will be retired, thus driving down the cost of doing business and enhancing acquisition productivity and decision making.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$20,475	\$10,676	\$10,889	\$10,579
Operations				_
O&M, Army 0308615A 04-Servicewide Communications	12,177	10,676	10,889	10,579
Operations Total	12,177	10,676	10,889	10,579
RDT&E				
RDT&E, Army				

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(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
0605013A 05-ACQBIZ	8,298	0	0	0
RDT&E Total	8,298	0	0	0

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## **Investment Informaton**

UII	007-00001044	Acronym	ALTESS	
Name of Investment	ACQUISTION LOGISTICS & TECHNOLOGY ENTERPRISE SYSTEMS & SERVICES			
Lead Agent	DEPARTMENT OF THE ARMY			
Category	NATIONAL SECURITY SYSTEM  Acquisition Category  NON-MAJOR IT INVESTMENT		NON-MAJOR IT INVESTMENT	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

## **Description of Investment**

ALTESS provides information management policy, guidance, support and enterprise products and services to the Army Acquisition Executive (AAE), the Office of the Assistand Secretary of the Army for Acquisition, Logistics, & Technology (ASA(ALT)) and the Acquisition Domain; A netcentric collaborative environment relevent to the Army and DoD acquisition domain; Specialized information management products, support and services to the other Army and DoD elements. The automation support provided to ASA(ALT) helps to promote efficient program management and effective funding and financial control.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$9,978	\$8,752	\$10,502	\$10,683
Operations				
O&M, Army 0308610A 04-Servicewide Communications	8,421	8,098	10,502	10,683
Operations Total	8,421	8,098	10,502	10,683
Procurement				
Other Proc, Army 0310700A 02-AUTOMATED DATA PROCESSING EQUIP	1,557	654	0	0
Procurement Total	1,557	654	0	0

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### **Investment Informaton**

UII	007-000003342	Acronym	AVCOM		
Name of Investment	ADVANCED COMPONENTS OBSOLESCENCE MANAGEMENT				
Lead Agent	DEPARTMENT OF THE AIR FORCE				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

AVCOM is a commercially developed service so it is purchased as a service annually. Contractor is tasked to take Illustrated Parts Breakdown (IPB) technical orders and other forms of technical data and build Bill of Materials (BOMs). The BOMs are linked across all other weapon systems data that is loaded into the AVCOM tool. The Air Force has been contracting for the AVCOM service since the late 1990s. It is a tool used by engineers, logistics specialists and contractors on contract to perform in-depth DMSMS analysis (usually at the Air Logistics Centers) to proactively manage parts obsolescence. The obsolescence issue is that a manufacturer will decide to no longer build a part (due to changes in technology, markets, etc.). However, the Air Force may still need the part for future repairs so it must look for other options (e.g. buy enough parts to last the remaining life of the system, find another manufacturer of the same part, design a new part, etc.). AVCOM explores those options. Currently there are more than 50 Air Force systems in the database. New systems are continually being added but should be completed within five years. For parts in the database, specialists do market analysis surveys to determine how likely a part will become obsolete. Specialists log into the tool from their individual computers to perform analyses. The results of the analyses are summarized in the database and displayed in a format that helps the Air Force proactively manage the ever increasing obsolescence issues. The analyses have also corrected erroneous information in the Air Force Technical Orders and D200A API.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$14,661	\$14,665	\$14,671	\$14,673
DWCF				_
WCF, Air Force				
0708202DF 20-N/A	14,661	14,665	14,671	14,673
DWCF Total	14,661	14,665	14,671	14,673

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## **Investment Informaton**

UII	007-000004028	Acronym	AITS-JPO	
Name of Investment	ADVANCED INFORMATION TECHNOLO	DVANCED INFORMATION TECHNOLOGY SERVICES JOINT PROGRAM OFFICE		
Lead Agent	DEFENSE INFORMATION SYSTEMS AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	BATTLESPACE NETWORKS		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

## **Description of Investment**

The Advanced Information Technology Services Joint Program Office's (AITS-JPO) mission is to expedite the transition of new information technology into those operational information systems that support the Combatant Commands and our nation's warfighters. The AITS-JPO develops products in a customer-centric environment and supports several of the President's Management Agenda initiatives. The AITS-JPO along with the Combatant Commanders focuses a major portion of its efforts on Advanced Concept Technology Demonstrations (ACTDs) to pilot key capabilities essential to the ongoing transformation.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$28,964	\$25,429	\$23,424	\$24,747
RDT&E				_
RDT&E, DW				
0604764K 05-LEADING EDGE PILOT INFORMATION TECHNOLOGY	28,964	25,429	23,424	24,747
RDT&E Total	28,964	25,429	23,424	24,747

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### **Investment Informaton**

UII	007-000002019	Acronym	ARC/SC	
Name of Investment	ADVANCED RESEARCH CENTER/SIMU	LATION CENTE	3	
Lead Agent	MISSILE DEFENSE AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

## **Description of Investment**

The Advanced Research Center (ARC) is managed by the Army Space and Missile Defense Command (SMDC) as the executing agent of MDA. The ARC is a modular, multiple-experiment test bed that support technology research, development requirements, and experimentation activities. The costs reported in this Exhibit reflect MDA's proportionate share of the ARC IT operations support costs that are charged to MDA projects. The ARC houses part of the SMDC Distributed Center, a component of the DoD High Performance Computing Modernization Program (HPCMP). These assets are heavily used to support MDA research. The ARC participates in many national and local networks including MDANet, SDREN, DREN and provides point to point links to other approved local sites. Test bed users include government employees from the MDA, the Army PEO ASMD, the SMDC and resident and off-site contractors. The Simulation Center is a centralized resource for classified and unclassified supercomputer processing, parallel processing, data visualization, modeling, simulation, network communications, small-scale test bed support, and technical and administrative support.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$13,855	\$12,041	\$12,402	\$12,755
RDT&E				
RDT&E, DW				
0603914C 04-BMDS Test Program	13,855	12,041	12,402	12,755
RDT&E Total	13,855	12,041	12,402	12,755

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### **Investment Informaton**

UII	007-00000170	Acronym	AF CIO SPT	
Name of Investment	AF CIO SUPPORT			
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	IT MANAGEMENT		GIG Architecture Category	RELATED TECHNICAL ACTIVITIES (RTA)

## **Description of Investment**

This investment provides the operating budget for the Air Force Chief Information Officer's headquarters activity. The mission of the AF-CIO is to promote the most effective and efficient application, acquisition and management of information technology resources.

The goals of the AF-CIO are to:

- Gain the greatest benefits of information technology by facilitating business process improvement and reengineering efforts.
- Base Air Force Information Technology (IT) investment decisions on sound business cases, as well as approved Air Force standards, and architectures.
- Ensure the availability of accurate, trusted, and protected information to the right person anytime, anywhere.
- Integrate CIO IT investment reviews and recommendations into the Air Force Planning, Programming, and Budgeting processes.
- Ensure Air Force personnel possess the information technology skills to accomplish their Air Force missions.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$13,283	\$11,026	\$10,853	\$10,978
MILPERS				_
Mil Pers, AF 0303200F 01-N/A MILPERS Total	1,458 1,458	1,553 1,553	1,476 1,476	1,480 1,480
Operations	,	,	,	,
O&M, Air Force 0303200F 04-Servicewide Communications	11,825	9,473	9,377	9,498

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(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
Operations Total	11,825	9,473	9,377	9,498

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## **Investment Informaton**

UII	007-000003596	Acronym	ISR WMA PARENT	
Name of Investment	AF ISR AGENCY WARFIGHTER MISSION	N AREA SYSTEM	1S	
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	FORCE APPLICATION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

## **Description of Investment**

AF ISR Agency's WMA Systems Grouping to enable Information Technology Budget Reporting.

## Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$23,100	\$14,628	\$49,090	\$3,600
Operations				
O&M, Air Force 0305206F 01-Depot Maintenance	4,000	7,828	43,490	0
Operations Total	4,000	7,828	43,490	0
Procurement				
Aircraft Proc, AF 0305206F 06-MQ-9	8,300	6,800	5,600	3,600
Procurement Total	8,300	6,800	5,600	3,600
RDT&E				
RDT&E, Air Force				
0305206F 07-Gorgon Stare	10,000	0	0	0
0603850F 04-Integrated Broadcast Service	800	0	0	0
RDT&E Total	10,800	0	0	0

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### **Investment Informaton**

UII	007-000002174	Acronym	AF NC3-MEECN OPS/SUST	
Name of Investment	AF NC3-MEECN OPERATIONS & SUSTA	INMENT		
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	COMMAND & CONTROL		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

## **Description of Investment**

Air Force (AF) Nuclear Command, Control and Communications (NC3) systems provide assured communications between the President and strategic forces in nuclear environments for the following nuclear capabilities:

- \* Enable assured Command and Control (C2) of Force Application
- \* Provide Force Direction
- \* Provide communications for Emergency Action Message (EAM) delivery
- \* Provide AF Minimum Essential Emergency Communications (MEECN) capabilities
- \* Support integrated Weapon System communication

Operations include on-going nuclear mission accomplishment. Sustainment efforts include daily maintenance and upgrade modification of legacy and existing systems. Initiative includes Operations and Maintenance (O&M) related to AFGSC NC3 Lead Command and funding responsibilities:

- \* AF NC3 Sustainment Programs and Other Enabling Programs and Systems
- \* Assessment, Study and Evaluation Programs (includes CEP Continuing Evaluation Program)
- \* High Altitude Electronic Magnetic Pulse (HEMP) Program
- \* NC3 Centralized Asset Management (CAM) Funding and Other O&M Funding
- \* Payments for Contracts and Services
- \* Service Life Extension Programs
- \* Sustainment Engineering
- \* Related projects include:
- -Cryptographic Modernization
- -Change Control Program
- -AFGCS Communication Coordination Center NC3 Programs
- -Parts Depot Programs
- -Technical Order and Checklist Development

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AF NC3 MEECN systems include: Airborne Launch Control System (ALCS), Aircrew Alerting Communication Electromagnetic Pulse System (AACE), Defense Injection/Reception Emergency Action Message (EAM) Command and Control Terminal (DIRECT), Electromagnetic Hardened Dispersal Communications (EHDC), Hardened Intersite Cable System (HICS), Higher Authority Communications/Rapid Message Processing Element (HAC/RAMPE), Minuteman MEECN Program (MMP), Single Channel Anti-jam Man-Portable (SCAMP), Strategic Automated Command and Control System (SACCS), and NC3 AFSATCOM capabilities.

Other AF NC3 systems include: Line of Sight Radios.

Contracts include: Strategic Emergency Action Transmission System (SEATS).

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$29,329	\$252,346	\$35,307	\$36,576
MILPERS				
Mil Pers, AF				
0101316F 01-N/A	1,035	960	903	915
0101316F 02-N/A	3,107	4,259	4,084	4,016
0101323F 02-N/A	6,214	7,622	7,308	7,187
0303601F 02-N/A	732	1,196	1,147	1,127
MILPERS Total	11,088	14,037	13,442	13,245
Operations				
O&M, Air Force				
0101316F 01-Global C3I and Early Warning	11,249	231,112	13,927	14,508
0101323F 01-Global C3I and Early Warning	6,078	5,679	5,971	6,959
0303601F 01-Global C3I and Early Warning	228	216	220	225
Operations Total	17,555	237,007	20,118	21,692
Procurement				
Aircraft Proc, AF				
0101316F 05-E-4	686	692	700	711
Other Proc, AF				
0101316F 05-SPARES AND REPAIR PARTS	0	610	1,047	928
Procurement Total	686	1,302	1,747	1,639

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<sup>-</sup>Training Programs

<sup>-</sup>Related IT Products, Services and Applications (i.e. testing, NC3 end-to-end monitoring, Help Desk capability, visualization, nodal analysis, and consolidated reporting)

## **Investment Informaton**

UII	007-000100364	Acronym	AFRTS SUPPORT	
Name of Investment	AFN TV AND RADIO SUPPORT SYSTEM	IS		
Lead Agent	DEFENSE MEDIA ACTIVITY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

# **Description of Investment**

Supports DMA Atlantic Region, DMA Pacific Region, AFC Broadcast Center Operations, including capabilities to receive, store, and process and transmit locally produced or commercial provided television and radio products or streams; manage, store and insert "spots"; receive and retransmit live commercial radio and television programming; and conduct live in-studio and remote radio and television broadcasts, include all emerging technical means of distributing TV and radio (i.e. apps, Internet-based streaming, etc.).

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$39,472	\$32,572	\$30,379	\$29,868
Operations				_
O&M, DW 0808728BW 04-Defense Media Activity Operations Total	27,296 27,296	21,670 21,670	19,971 19,971	19,050 19,050
Procurement				
Procurement, DW 0808728BW 01-MAJOR EQUIPMENT Procurement Total	12,176 12,176	10,902 10,902	10,408 10,408	10,818 10,818

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## **Investment Informaton**

UII	007-000000243	Acronym	AT21	
Name of Investment	AGILE TRANSPORTATION FOR THE 21ST CENTURY			
Lead Agent	U.S. TRANSPORTATION COMMAND			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	COMMAND & CONTROL		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

## **Description of Investment**

Agile Transportation for the 21st Century (AT21) is an umbrella program that integrates and governs end-to-end distribution process optimization initiatives including: continuous business process improvement, process visualization and dynamic transportation decision making. Using enabling technology, these initiatives equip operators with new insights to solve distribution pipeline challenges quickly and collaboratively yielding enhanced end-to-end delivery of forces and sustainment to the Warfighter while reducing taxpayer costs.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$19,225	\$19,553	\$16,138	\$12,516
DWCF				_
WCF, Air Force 0408010DBE 20-N/A	19,225	19,553	16,138	12,516
DWCF Total	19,225	19,553	16,138	12,516

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### **Investment Informaton**

UII	007-000001045	Acronym	AMDWS V6.4	
Name of Investment	AIR & MISSILE DEFENSE WORK STATION	ON, V6.4		
Lead Agent	DEPARTMENT OF THE ARMY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	PROTECTION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

## **Description of Investment**

The system name was changed to reflect the version currently in the field.

AMDWS operates on a ruggedized V2 Bullfrog Laptop 2E. The work station can be deployed in a shelter or as a stand-alone system. Computer displays provide access to the air picture, situation reports, enemy assessments, and friendly force status. AMDWS supports most common message and mapping formats. The AMDWS is a major component in the ADAM system, which is assessed to be a mission essential system.

It provides networked, distributed tactical information through the use of common protocols, standard formats, and standard data elements. It networks within the ABCS framework, the Joint Theater Air and Missile Defense (JTAMD) framework, via the Joint Data Network (JDN), and other joint tactical data information links (TADILS). The AMDWS integrates weapons, sensors, command, control, communications, and intelligence (C3I), to counter the entire spectrum of the threat to the defended area. The ADAM with AMDWS supports air defense commanders at all echelons. Computer displays will allow commanders and staff access to the joint correlated air picture, situation reports, enemy assessments, friendly force status, and maneuver control.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$13,090	\$27,374	\$28,176	\$32,443
Procurement				_
Other Proc, Army				
0214400A 02-AIR & MSL DEFENSE PLANNING & CONTROL SYS	13,090	27,374	28,176	32,443
Procurement Total	13,090	27,374	28,176	32,443

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### **Investment Informaton**

UII	007-000000072	Acronym	AFEMS	
Name of Investment	AIR FORCE EQUIPMENT MANAGEMEN	T SYSTEM		
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

## **Description of Investment**

The Air Force Equipment Management System (AFEMS) is an IT system that drives equipment logistical decisions, across all commands, from base to Air Staff level for \$40 billion in equipment inventory and is the only source for total visibility of all Air Force equipment. AFEMS consists of modules for Support Equipment, Classified Equipment Requirements Computation (CERC), Asset Inventory Management (AIM) and Equipment Requirements System (ERS). AFEMS provides on-line equipment information upon which the major commands and the system program managers initiate operational support actions. It provides the capability to accurately develop and forecast time-phased equipment requirements, both additions and reductions, for all categories and applications of support equipment. Categories/applications include but are not limited to centrally procured; non-centrally procured; war reserve material; test, measurement, and diagnostic equipment; fixed communications-electronics equipment; mission equipment and vehicles. It provides for worldwide equipment asset accountability and on-line closed loop asset visibility, from cradle to grave, of all Air Force assets regardless of location or application. In addition, AFEMS supports equipment budget, procurement plans, and Chief Financial Officer (CFO) reporting. The AIM module supports worldwide management of Information Technology (IT) assets from procurement through disposal. The classified CERC module (D039) is augmented by the sub-system ERS. ERS provides the tools necessary for MAJCOMs to manage equipment in an O&M and investment environment to support the Vehicle and Support Equipment budget programs.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$16,268	\$16,629	\$28,604	\$14,876
Operations				
O&M, Air Force				
0702806F 04-Technical Support Activities	736	752	776	792
0708012F 04-Logistics Operations	13,324	13,865	12,828	14,084
Operations Total	14,060	14,617	13,604	14,876
Procurement				

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(Dollars in Thousands) Other Proc, AF	FY 2014	FY 2015	FY 2016	FY 2017
0708610F 03-GCSS-AF FOS	0	600	500	0
Procurement Total	0	600	500	0
RDT&E				
RDT&E, Air Force				
0708610F 07-Logistics IT Systems Modernization	2,208	1,412	14,500	0
RDT&E Total	2,208	1,412	14,500	0

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### **Investment Informaton**

UII	007-000100004	Acronym	AF MNS & E911	
Name of Investment	AIR FORCE MASS NOTIFICATION SYSTEM AND E911			
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	COMMAND & CONTROL		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

Based on DoD 6055.17, AFI 10-2501, and findings and recommendations from AFD-100930-060, Air Force Follow-on Review, Protecting the Force: Lessons Learned from Fort Hood, http://www.af.mil/shared/media/document/AFD-100930-060.pdf, the United States Air Force (USAF) requires a state-of-the-art mass warning system to provide warning and response direction for all personnel and populace within ten (10) minutes of incident notification and verification. The core service shall allow Operators and Controllers of the system spread across multiple locations the ability to initiate and manage alerts supporting all personnel assigned to their respective subordinate units.

This system shall serve as an Air Force (Enterprise) Mass Notification System, providing rapid notification of time-critical/time sensitive alerts to the chain of command, as well as disseminates urgent information to the base populace in a timely manner. It has the capability to notify members in the Mass Notification System database, via a variety of electronic or telephone devices and media, of personnel recalls, real-world and exercise contingencies and incidents, and of natural or man-made disasters. Notifications can also be relayed via the Installation Notification and Warning Systems, e.g. Giant Voice and other connected systems. This system will consolidate and subsume existing At Hoc vendor systems currently deployed to the Air Force via numerous Major Command, Wing, etc, instantiations.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$14,787	\$11,736	\$11,320	\$12,154
Operations				_
O&M, Air Force				
0207436F 01-Other Combat Ops Spt Programs	14,787	11,736	11,320	12,154
Operations Total	14,787	11,736	11,320	12,154

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## **Investment Informaton**

UII	007-000001041	Acronym	AFMCMO	
Name of Investment	AIR FORCE MEDICAL CIO MANAGEMENT OPERATION			
Lead Agent	DEFENSE HEALTH AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	IT MANAGEMENT		GIG Architecture Category	RELATED TECHNICAL ACTIVITIES (RTA)

## **Description of Investment**

Air Force Medical Chief Information Officer's Management Operation (AFMCMO) is the Air Force Medical CIO's IM/IT management operations expenses.

## Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$20,037	\$21,291	\$23,451	\$23,624
DEF HLTH PROG				
0807781HP 01-Operation & Maintenance	20,037	21,291	12,191	11,978
0807793HP 01-Operation & Maintenance	0	0	11,260	11,646
DEF HLTH PROG Total	20,037	21,291	23,451	23,624

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## **Investment Informaton**

UII	007-000007172	Acronym	AFWFS	
Name of Investment	AIR FORCE WEATHER FORECASTING S	SYSTEM		
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	BATTLESPACE AWARENESS-ENVIRON	MENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

## **Description of Investment**

This capability supports Strategic Center initiatives by providing science & capability insertion via modular algorithm/user interface/data processing improvements and hardware combined with software insertion for Centralized Aerospace Weather Capability fulfillment. It provides a funding vehicle for and infuses enhanced scientific algorithms into current and next generation models for use within the Air Force Weather Agency to support strategic, operational, and tactical customers. This capability provides the means to execute theater numerical weather prediction models and perform cloud processing/forecasting for customers supporting deployed and in-garrison missions.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$18,523	\$15,920	\$24,204	\$20,602
Procurement				
Other Proc, AF 0305111F 03-COMM ELECT MODS	0	2,000	0	0
0305111F 03-WEATHER OBSERVATION FORECAST Procurement Total	0	2,363	5,000 5,000	4,228 4,228
RDT&E				
RDT&E, Air Force 0305111F 07-Weather Service	18,523	13,557	19,204	16,374
RDT&E Total	18,523	13,557	19,204	16,374

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## **Investment Informaton**

UII	007-000003576	Acronym	ASCCE			
Name of Investment	AIR, SPACE & CYBERSPACE CONSTRUCTIVE ENVIRONMENT					
Lead Agent	DEPARTMENT OF THE AIR FORCE					
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT		
DoD Segment	FORCE TRAINING		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)		

## **Description of Investment**

This investment supports exercise and training of the war fighter. All associated software supports each like event for the Air Force and Joint exercise/training.

## Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$10,317	\$13,102	\$26,063	\$23,758
Operations				
O&M, Air Force				
0207601F 01-Combat Enhancement Forces	1,827	967	967	842
0901227F 01-Combat Enhancement Forces	51	101	102	104
Operations Total	1,878	1,068	1,069	946
RDT&E				
RDT&E, Air Force				
0207601F 07-M & S Foundations	1,202	5,003	13,662	11,712
0207601F 07-Warfighter Readiness	7,237	7,031	11,332	11,100
RDT&E Total	8,439	12,034	24,994	22,812

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#### **Investment Informaton**

UII	007-000005014	Acronym	AOIT	
Name of Investment	ALL OTHER IT RESOURCES			
Lead Agent	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

#### **Description of Investment**

Other IT applications and resources not otherwise specified elsewhere. Includes: Commander, Naval Air Systems Command other IT resources; Commander, Naval Sea Systems Command other IT resources; Commander, Naval Supply Systems Command other IT resources; Commander, Space and Naval Warfare Systems Command other IT resources; Commander, Atlantic Fleet other IT resources; Commander, Pacific Fleet other IT resources; Strategic Systems Program other IT resources; Under Secretary of the Navy/Assistant for Administration other IT resources; Naval Air Depots other IT resources; Chief of Naval Operations other IT resources; U.S. Marine Corps other IT resources; Naval Surface Warfare Center other IT resources; Commander, Military Sealift Command other IT resources; Commander, Naval Personnel Command other IT resources.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$65,854	\$36,305	\$35,174	\$35,583
DWCF				
WCF, Navy 0208305DN 02R-N/A 0408010DN 02R-N/A	766 8,054	784 15,669	801 11,734	804 9,384
DWCF Total	8,820	16,453	12,535	10,188
MILCON				
Mil Con, Navy 0901211N 03-MCON Design Funds	795	819	843	869
MILCON Total	795	819	843	869
MILPERS				

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(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
Mil Pers, Navy				
0204651N 06-N/A	6	16	16	16
MILPERS Total	6	16	16	16
Operations				
O&M, MC				
0206628M 01-Field Logistics	0	12,060	14,744	17,673
0708012M 01-Field Logistics	50,755	0	0	0
O&M, Navy				
0101228N 01-Mission and Other Ship Operations	0	128	131	133
0203498N 01-Combat Support Forces	226	156	159	161
0204112N 01-Ship Depot Maintenance	1,082	1,782	1,807	1,834
0204216N 01-Fleet Air Training	318	525	533	539
0204311N 01-Space Systems and Surveillance	656	120	140	145
0204411N 01-Ship Depot Maintenance	805	1,333	1,247	954
0204455N 01-Combat Support Forces	321	545	550	553
0204633N 01-Warfare Tactics	0	30	30	30
0204651N 01-Ship Operations Support & Training	0	84	0	0
0204656N 01-Mission and Other Ship Operations	0	81	82	83
0204656N 01-Ship Operations Support & Training	0	0	42	43
0204998N 01-Combat Support Forces	0	0	155	158
0208015N 01-Warfare Tactics	25	30	33	33
0208090N 01-Combat Support Forces	81	84	84	84
0708018N 04-Planning, Engineering and Design	38	25	25	39
0808530N 03-Recruiting and Advertising	0	14	14	15
O&M, Navy Res				
0208550N 01-Enterprise Information	1,835	1,862	1,890	1,919
0502384N 01-Combat Support Forces	91	158	114	114
Operations Total	56,233	19,017	21,780	24,510

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#### **Investment Informaton**

UII	007-000000302	Acronym	AO-COMP		
Name of Investment	ALL OTHER NAVY/USMC COMPUTING INFRASTRUCTURE				
Lead Agent	DEPARTMENT OF THE NAVY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

#### **Description of Investment**

All other Navy/USMC computing infrastructure resources not otherwise specified, including mainframe, mid-tier, other applications, computing and network management services, and other computing resources. Examples of computing infrastructure systems include: Naval Supply Systems Command Support Systems; Naval Air Warfare Center-Aircraft Division Support Systems; Naval Air Depots Support Systems; Command, Naval Installations Support Systems; Commander, Pacific Fleet Support Systems; Commander, Atlantic Fleet Support Systems; Command, Space and Naval Warfare Command Support Systems; Chief of Naval Operations Support Systems; Commander, Naval Network Warfare Command Support Systems; Naval Surface Warfare Center Management Information system; Strategic Systems Program Support Systems; Under Secretary of the Navy/Assistant for Administration Support Systems and Naval Undersea Warfare Center Support Systems.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$20,715	\$24,248	\$28,148	\$24,072
MILPERS				_
Mil Pers, Navy				
0204651N 06-N/A	0	2,422	2,466	2,471
MILPERS Total	0	2,422	2,466	2,471
Operations				
O&M, Navy				
0101228N 01-Ship Depot Maintenance	1,770	1,659	1,707	1,732
0203498N 01-Combat Support Forces	197	140	155	165
0204112N 01-Mission and Other Ship Operations	1,109	1,455	2,200	1,570
0204136N 01-Mission and Other Flight Operations	3	3	3	3
0204215N 01-Mission and Other Flight Operations	8	8	0	0

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Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
0204216N 01-Mission and Other Flight Operations	4,160	1,190	1,356	2,577
0204228N 01-Electronic Warfare	465	472	470	472
0204455N 01-Combat Support Forces	193	20	20	20
0204633N 01-Warfare Tactics	597	913	919	840
0204651N 01-Combat Support Forces	0	0	6,428	6,721
0305972N 01-Space Systems and Surveillance	5,836	9,347	5,795	5,805
0708017N 01-Ship Operations Support & Training	1,259	1,371	1,358	1,441
0804771N 03-Training Support	192	152	173	155
0809732N 03-Off-Duty and Voluntary Education	58	96	98	100
O&M, Navy Res				
0502384N 01-Combat Support Forces	34	0	0	0
Operations Total	15,881	16,826	20,682	21,601
Procurement				
Shipbuild&Conv, N				
0204202N 02-DDG 1000	4,834	5,000	5,000	0
Procurement Total	4,834	5,000	5,000	0

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### **Investment Informaton**

UII	007-000100365	Acronym	AMEDD ENTERPRISE SERVICE DESK		
Name of Investment	AMEDD ESD				
Lead Agent	DEFENSE HEALTH AGENCY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

#### **Description of Investment**

The ESD is a working helpdesk that supports 92,000 Information Technology (IT) users across the Army Medical Department. The ESD provides Tier 1 remote desktop support, to include software and technical assistance, and a 24/7 central point for reporting and tracking of IT incidents across the Enterprise. Helpdesk customer support is provided by email, phone or remote access. In addition to providing Tier 1 support to end users, the ESD provides management services such as metric reporting, quality assurance monitoring, knowledge base administration, and incident management.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$10,064	\$10,555	\$10,181	\$10,211
DEF HLTH PROG				
0807781HP 01-Operation & Maintenance	10,064	10,555	0	0
0807793HP 01-Operation & Maintenance	0	0	10,181	10,211
DEF HLTH PROG Total	10,064	10,555	10,181	10,211

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### **Investment Informaton**

UII	007-000006368	Acronym	WRN-6	
Name of Investment	AN/WRN-6 GPS RECEIVER 3S NAVSTAR			
Lead Agent	DEPARTMENT OF THE NAVY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	BATTLESPACE NETWORKS		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

The WRN-6 Satellite Signals Navigation Set computes accurate position coordinates, elevation, speed, and time information from signals transmitted by NAVSTAR GPS satellites for Maritime navigation applications aboard ships.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$10,312	\$14,698	\$23,047	\$20,298
Operations				_
O&M, Navy				
0305164N 01-Combat Communications	537	478	547	582
0701113N 04-Acquisition and Program Management	482	486	0	0
0701116N 04-Acquisition and Program Management	0	0	495	493
Operations Total	1,019	964	1,042	1,075
Procurement				
Other Proc, Navy				
0305164N 02-NAVSTAR GPS RECEIVERS (SPACE)	5,299	9,712	12,358	7,969
0305164N 08-SPARES AND REPAIR PARTS	0	161	106	14
Procurement Total	5,299	9,873	12,464	7,983
RDT&E				
RDT&E, Navy				
0604777N 05- NAVSTAR GPS Equipment	3,994	3,861	9,541	11,240

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(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
RDT&E Total	3,994	3,861	9,541	11,240

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#### **Investment Informaton**

UII	007-000000513	Acronym	ACDEP		
Name of Investment	ARMY CONCEPT DEVELOPMENT EXPERIMENTATION PLAN				
Lead Agent	DEPARTMENT OF THE ARMY				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

### **Description of Investment**

The Army Concept Development and Experimentation Campaign Plan (ACDEP) is an adaptive approach along two simultaneous, parallel and supporting experimental paths. The Concept Development path is developing a concepts-based, coherently joint Future Force over time using live, virtual and constructive experimentation to explore, test, and demonstrate Concepts and capabilities, using six foundational operational themes of the Army's Future Force for focus to reduce risk to soldiers and investments for the future through actionable recommendations informing DOTMLPF decisions. The Prototyping path experiments using operational units, experimental units, and CTC OPFOR to inform the future and spiral forward feasible Future Force capabilities to the Current Force to satisfy critical operational needs and test compelling technology. The ACDEP is completely nested in concept development and experimentation efforts of JFCOM and serves to integrate a broad Army community of practice including battle labs, operational units, research labs, and materiel developers. The ACDEP requires the Battle Lab Collaborative Simulation Environment (BLCSE) to fully immerge the combined arms team in a synthetic environment without leaving their respective installations. The results of this combined arms team can be evaluated at a considerable cost and time savings. This effort supports the Futures Center core mission function to design, develop and integrate into a joint warfighting environment, from concept to capability, all aspects of the future force. Develops and integrates Joint and Army concepts, architecture and DOTMLPF capabilities; validates S&T priorities; and leads future force experimentation.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$9,211	\$31,708	\$30,665	\$31,191
Operations				
<b>O&amp;M, Army</b> 0208018A 01-Land Forces Systems Readiness	3,933	29,254	30,159	30,677
Operations Total	3,933	29,254	30,159	30,677
RDT&E				
RDT&E, Army				

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(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
0605326A 06-ARMY/JOINT EXPERIMENTATION	5,278	2,454	506	514
RDT&E Total	5,278	2,454	506	514

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#### **Investment Informaton**

UII	007-000002103	Acronym	AEA	
Name of Investment	ARMY ENTERPRISE ARCHITECTURE			
Lead Agent	DEPARTMENT OF THE ARMY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	IT MANAGEMENT		GIG Architecture Category	RELATED TECHNICAL ACTIVITIES (RTA)

#### **Description of Investment**

This effort is an enterprise integration effort. It reflects the shift in focus from strictly Army tactical architectures supporting the Army's Unit Set Fielding (USF) schedule to a network-centric, knowledge based force, composed of the integrated tactical and sustaining base architectures supportive of the Transformation Army and the Objective Force. The AEA provides the blueprint for the development of integrated architectures sharing a common infrastructure (composed of applications, information management, computing, network operations and communications), that enables the exchange of knowledge (domain information and expertise) from any where at any time from the sustaining base to the deployed forces. The AEA will ultimately provide the framework for the free exchange of accurate and timely information critical to situational understanding and the ability to act decisively. It is also the Army's component of the DoD Global Information Grid Architecture, and articulates how the Army will provide knowledge to forces operating in Joint, Inter-Agency, and Multi-national (JIM) environments. Under the Army CIO's Command, Control, Computers, and Communications/Information Technology (C4/IT) investment strategy, the AEA and associated standards and policies, is the framework/decision tool that links multiple systems capabilities to the warfighter's information (knowledge) requirements.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$27,625	\$20,592	\$26,393	\$27,510
Operations				
O&M, Army				
0202219A 01-Force Readiness Operations Support	10	0	0	0
0303126A 04-Servicewide Communications	6,154	4,424	5,356	7,003
0308610A 04-Servicewide Communications	14,954	7,548	15,470	15,427
0902398A 04-Administration	6,507	8,620	5,567	5,080
Operations Total	27,625	20,592	26,393	27,510

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#### **Investment Informaton**

UII	007-000000202	Acronym	ALT			
Name of Investment	ARMY LOGISTICS TRANSFORMATION					
Lead Agent	DEPARTMENT OF THE ARMY	DEPARTMENT OF THE ARMY				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT		
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)		

#### **Description of Investment**

Funds mission support to ODCS, G4 requirements to manage, integrate, and synchronize Army Logistics Transformation to achieve the Army Vision's mandate of enhanced deployment, reduction of the logistics footprint, and reduction in logistics costs without jeopardizing readiness and Joint warfighting. Funds identification, development, and demonstration of solution sets to meet mobility, deployability, and sustainment challenges identified in Line of Operation Nine, Army Transformation Campaign Plan, and Maneuver Sustainment for the Objective Force. These requirements and initiatives represent critical components outlined in the Objective Force White Paper Functional Annex, and consist of a Joint Logistics Corporate Enterprise, Distribution Based Logistics, Demand Reduction, and Performance Based Logistics. Each is critical to the Army's development, and integration of, the Army Knowledge Enterprise Architecture and Objective Force Enterprise Architecture. Funds identification, insertion, and integration of technologies that improve logistics efficiency, reduce fuel, power and munitions requirements, and improve responsiveness from the sustaining base to the tactical battlespace. Funds enablers required for a common logistics operating environment, DII pilot projects as directed by OSD in conjunction with the Services, and development and demonstration of concepts for tactical logistics replenishment in the Unit of Action and Unit of Employment battlespace. Funds enablers linked to DoD's Future Logistics Enterprise, improved life cycle weapon system management, and reduction in total ownership costs.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$6,824	\$9,744	\$19,212	\$19,952
Operations				
O&M, Army				
0702829A 04-Logistic Support Activities	6,824	9,744	11,334	11,474
0708610A 04-Logistic Support Activities	0	0	6,900	7,500
Operations Total	6,824	9,744	18,234	18,974
Procurement				
Other Proc, Army				

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(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
0219900A 02-AUTOMATED DATA PROCESSING EQUIP	0	0	978	978
Procurement Total	0	0	978	978

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### **Investment Informaton**

UII	007-000000310	Acronym	AMHIM			
Name of Investment	ARMY MANAGEMENT HEADQUARTER	S INFORMATIO	N MANAGEMENT			
Lead Agent	DEPARTMENT OF THE ARMY	DEPARTMENT OF THE ARMY				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category NON-MAJOR IT INVESTMENT			
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)		

### **Description of Investment**

Provides funding for civilian pay and other support costs (travel, contracts, supplies and services) and manpower for Information Management/Information Technology related services provided to Management Headquarters Activities (MHA). Information Management/Information Technology services include Office Automation, hardware and software upgrades/life-cycle replacement, help desk support, Video Teleconferencing, etc.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$31,144	\$16,129	\$21,176	\$19,486
Operations				_
O&M, Army				
0303150A 01-Land Forces Systems Readiness	0	0	8,246	8,682
0303398A 04-Administration	3,687	0	0	0
0303998A 04-Administration	651	666	713	713
0902498A 04-Administration	301	0	0	0
0902498A 04-Other Service Support	5,815	5,419	5,265	5,000
O&M, Army Res				
0509998A 04-Administration	6,121	3,847	3,783	3,778
Operations Total	16,575	9,932	18,007	18,173
Procurement				
Other Proc, Army				
0310700A 02-AUTOMATED DATA PROCESSING EQUIP	14,569	5,668	2,660	823
Procurement Total	14,569	5,668	2,660	823

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(Dollars in Thousands) RDT&E	FY 2014	FY 2015	FY 2016	FY 2017
RDT&E, Army				
0605898A 06-ARMY TEST AND EVALUATION COMMAND (ATEC)	0	529	509	490
RDT&E Total	0	529	509	490

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#### **Investment Informaton**

UII	007-000006306	Acronym	ARNG DLP			
Name of Investment	ARMY NATIONAL GUARD DISTRIBUTE	ED LEARNING PI	ROGRAM			
Lead Agent	DEPARTMENT OF THE ARMY	DEPARTMENT OF THE ARMY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT		
DoD Segment	HUMAN RESOURCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)		

#### **Description of Investment**

The Army National Guard (ARNG) Distributed Learning Program (DL Program, or DLP) provides multiple distributed learning methods and technologies that improve the readiness of Soldiers and units through the flexible delivery of standardized individual, collective, and self-development training at the point of need. The ARNG DLP supports training for Full-Spectrum Operations at ARNG home stations, supports command and control during routine and emergency operations, and provides DL resources for "shared use" by Joint, Interagency, and Intergovernmental organizations. The ARNG DLP operates over 330 fixed and mobile ARNG DL Classrooms with Internet connectivity nationwide. Each DL Classroom has networked computer workstations, audio/video equipment, and video teletraining capabilities. In collaboration with the U.S. Army Enterprise Lifelong Learning Center, the ARNG DLP also operates an online portal for Guard-specific training known as "GuardU." And the ARNG DLP produces online content for Guard-specific training, with emphasis on functional and readiness requirements.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$8,478	\$32,279	\$30,541	\$34,510
Operations				_
O&M, ARNG				
0202217A 01-Force Readiness Operations Support	0	5,692	5,869	5,928
0523126A 01-Land Forces Systems Readiness	1,622	6,427	8,768	10,051
0528610A 01-Land Forces Systems Readiness	6,856	17,293	13,450	15,007
Operations Total	8,478	29,412	28,087	30,986
Procurement				
Other Proc, Army	0	2 977	2.454	2.524
0219900A 02-ARMY TRAINING MODERNIZATION	0	2,867	2,454	3,524

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(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
Procurement Total	0	2,867	2,454	3,524

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#### **Investment Informaton**

UII	007-000100366	Acronym	ARALP	
Name of Investment	ARMY RESERVE AUGMENTED LOGISTICS PROGRAM			
Lead Agent	DEPARTMENT OF THE ARMY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

The Army Reserve Augmented Logistics Program (ARALP) supports Army logistics processes for Army Reserve units at 1100 locations within Continental United States (CONUS) and Puerto Rico. The Army Reserve Augmented Logistics Program provides sustainment and network capability for Standard Army Retail Supply System – 1 (SARSS-1), Standard Army Ammunition System – Modified (SAAS-MOD), Standard Army Maintenance System – Enhanced (SAMS-E), Unit Level Logistics System – Aviation Enhanced (ULLS-AE), Transportation Coordinator – Automated Information for Movement System II (TC-AIMS II), Property Book Unit Supply Enhanced (PBUSE), Battle Command Support – 3 (BCS-3), Combat Service Support (CSS) Automated Information Systems Interface (CAISI), Very Small Aperture Terminal (VSAT), and Global Combat Support System – Army (GCSS-A) as well as provides the infrastructure to support and assist in planning, scheduling, movement and distribution of units, equipment, and materiel in support of garrison and deployment operations. The Army Reserve Augmented Logistics Program enables the Army Reserve to successfully perform the Army's logistics mission areas of supply, ammunition, maintenance, property accountability, transportation & distribution, finance & resource management. The Army Reserve Augmented Logistics Program provides technical and functional expertise to Army Reserve Soldiers to ensure all logistical processes and requirements are successfully accomplished. The Army Reserve Augmented Logistics Program is the primary enabler of the Army Reserve operating forces to guarantee logistics success across the Army Reserve structure and supports over 200,000 requests for support from Army Reserve Soldiers annually.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$12,450	\$11,523	\$10,596	\$10,798
Operations				_
O&M, Army Res				
0532538A 01-Echelons Above Brigade	2,751	2,793	2,843	2,898
0538610A 01-Land Forces Systems Readiness	9,699	8,730	7,753	7,900
Operations Total	12,450	11,523	10,596	10,798

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### **Investment Informaton**

UII	007-000000041	Acronym	ARNET	
Name of Investment	ARMY RESERVE ENTERPRISE NETWORK			
Lead Agent	DEPARTMENT OF THE ARMY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

#### **Description of Investment**

The ARNET is a Transmission Control Protocol/Internet Protocol (TCP/IP) based network utilizing Multi-Protocol Label Switching (MPLS), Point-to-Point (PPP), and Frame Encapsulation technologies to provide the infrastructure for the Army Reserve enterprise network (ARNet). In addition to the MPLS, network core with PP and Frame site connections, two Virtual Private Network (VPN) gateways and multiple protected connections to the NIPRNET Non-Secure Internet Protocol Network.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$39,645	\$41,809	\$41,999	\$42,552
Operations				_
O&M, Army Res				
0533126A 01-Land Forces Systems Readiness	39,645	41,809	41,999	42,552
Operations Total	39,645	41,809	41,999	42,552

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### **Investment Informaton**

UII	007-000100397	Acronym	ATIS	
Name of Investment	ARMY TRAINING INFORMATION SYSTEM			
Lead Agent	DEPARTMENT OF THE ARMY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	FORCE TRAINING		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

The Army Training Information System (ATIS) provides a common operational picture (COP) of the training environment through integrated, interoperable training development, management, scheduling, and delivery capabilities. These capabilities will enable Commanders, leaders, Soldiers, and civilians to better understand, visualize, describe, direct, lead, and assess training requirements so they can more effectively plan, prepare, execute, and assess training. End result is an ATIS that enables Soldiers to train as they will fight, so they can effectively fight as they have trained.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$0	\$0	\$14,960	\$19,568
Operations				_
O&M, Army 0809731A 03-Training Support	0	0	3,925	3,999
Operations Total	0	0	3,925	3,999
Procurement				
Other Proc, Army 0310700A 02-AUTOMATED DATA PROCESSING EQUIP	0	0	0	4,536
Procurement Total	0	0	0	4,536
RDT&E				
RDT&E, Army 0605013A 05-ARMY BUSINESS SYSTEM MODERNIZATION INITIATIVE	0	0	11,035	11,033

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(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
RDT&E Total	0	0	11,035	11,033

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#### **Investment Informaton**

UII	007-000000211	Acronym	ATRRS	
Name of Investment	ARMY TRAINING REQUIREMENTS AND RESOURCES SYSTEM			
Lead Agent	DEPARTMENT OF THE ARMY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	HUMAN RESOURCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

ATRRS is the system of record for management of personnel input to training for the Total Army (Active Army (AA), Army National Guard (ARNG), U.S. Army Reserve (USAR), Department of the Army (DA) civilian, other Government agencies and civilian users. ATRRS is managed by Military Personnel Management (DAPE-MPT), HQDA, Army G-1, and is the repository for training requirements, programs, personnel data and training costs for use by training managers to schedule classes, fill seats, and train Soldiers. The ATRRS data base maintains information at the class level of detail on all courses taught by or for Army personnel. It produces reports, analyses, and selected data displays. ATRRS is an on-line system for by-name and SSN management of personnel input to training. A major product of the ATRRS is the Army Program for Individual Training (ARPRINT). The ARPRINT is the mission and resourcing document which provides training requirements and approved training programs. The Mobilization Training Planning System (MTPS), an ATRRS subsystem, functions as a planning system during peacetime for use in transitioning to new and increased training during mobilization. Its product is the Mobilization Army Program for Individual Training (MOBARPRINT). ATRRS serves as a source of accurate, timely and responsive training input data for the Planning Programming, Budgeting, and Execution System (PPBES). ATRRS support for the PPBES includes providing information to the Army Staff in responding to OSD, OMB, and Congressional inquiries. ATRRS includes the following modules: AcqNow, ACQTAS, AITAS, AITAS, Non-DoD, AFAM, ASTRM, ARM-G, ARM-R, CHRTAS, ITCOP, LOA, Register-Now!, FAITAS, SMART, WATS, and UARS.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$11,997	\$10,619	\$10,753	\$11,176
Operations				_
O&M, Army				
0208520A 01-Base Operations Support	73	0	0	0
0308610A 04-Servicewide Communications	613	625	638	650
0804772A 03-Training Support	561	572	584	595
0808610A 03-Training Support	7,022	6,659	6,587	6,930

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Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
0808610A 04-Other Personnel Support	123	125	128	130
0808709A 04-Manpower Management	126	128	131	134
0808751A 03-Civilian Education and Training	265	270	276	281
O&M, Army Res				
0505912A 04-Servicewide Communications	564	550	562	573
O&M, ARNG				
0508891A 04-Recruiting and Advertising	365	372	380	387
0509892A 04-Servicewide Communications	1,373	1,318	1,467	1,496
Operations Total	11,085	10,619	10,753	11,176
RDT&E				
RDT&E, Army 0605013A 05-ARMY BUSINESS SYSTEM MODERNIZATION	912	0	0	0
INITIATIVE				
RDT&E Total	912	0	0	0

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#### **Investment Informaton**

UII	007-000004392	Acronym	AWRDS	
Name of Investment	ARMY WAR RESERVE DEPLOYMENT SYSTEM			
Lead Agent	DEPARTMENT OF THE ARMY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

SYSTEM. AWRDS is an automated system designed to assist in the accountability, inventory, and transfer of Army Prepositioned Stocks (APS) from ASC to Army units. It supports rapid military deployment anywhere in the world.

BENEFIT: AWRDS provides the ability to: Build and maintain a database of Army Prepositioned Stock (APS) stock and equipment data in a unit set configuration for deployment, Provide visibility into containers, vehicles, trailers, and multi pack items on a real time basis in the form of reports, listings, or data sets for hand receipt preparation. This includes any Basic Issue Items (BII), Sets, Kits, and Outfits (SKO), and Components of End Items (COEI), Use Automated Identification Technology (AIT) to collect equipment data, track location of equipment and maintain changes in cargo configuration, Provide an automated handoff to the Army warfighter to include an electronic production of hand receipt documents and data files to populate the Warfighter's Standard Army Information Systems (STAMIS), Provide maintenance and equipment status for readiness reporting in accordance with AR 220-1, Unit Status Reporting, Provide equipment tracking at the UIC/National Stock Number (NSN)/Serial Number level and linking of secondary loads to the primary vehicle, Provide maintenance automation for repair of APS equipment, and requisitioning repair parts.

The Automated Battlebook System (ABS) supports APS deployment planning by providing the Army warfighter a user friendly, seamless, front-end interface with AWRDS, and provides information integrated from several sources. ABS is comprised of a preposition status module, equipment view module, battlebook section module, and linker view module. It contains information from AWRDS, Logistics Support Activity (LOGSA) (requirements and authorizations), 3rd Army (procedures), and Military Sealift Command (MSC) (ship data). It allows for hard copy or screen presentation at the users personal computer and the ability to download data for Army Warfighter's use. BattleWeb is the secure (SIPR) web based version of ABS and as such is an integral part of the AWRDS information database.

BattleWeb cannot exist without its parent element (AWRDS) providing the necessary infrastructure. Additional capabilities are: 1. Accountability inventory and transfer of Army Prepositioned Stocks (APS), 2. Foundation for rapid deployment anywhere in the world, 3. Parts, shipping, inventory, maintenance, 4. Provides automated identification technology.

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Resources				
(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$18,685	\$11,191	\$11,620	\$11,959
Operations				_
O&M, Army				
0202548A 01-Theater Level Assets	7,849	0	0	0
0208031A 02-Army Prepositioning Stocks	10,836	11,191	11,620	11,959
Operations Total	18,685	11,191	11,620	11,959

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### **Investment Informaton**

UII	007-000000208	Acronym	AWISSS		
Name of Investment	ARMY WIDE INFORMATION SYSTEM S	ERVICE SUPPOF	RT .		
Lead Agent	DEPARTMENT OF THE ARMY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

### **Description of Investment**

Army wide is support to MACOMs. Provides O&M for Army assigned strategic mission of Defense Satellite ommunications System (DSCs) earth stations, Defense Communications System (DCS), infrastructure nodes and facilities, Military Affiliate Radio System (MARS), and antenna maintenance. Includes support of red switch service to CIDC, MEPCOM, NGB, EUCOM, Site R, FORSCOM, etc. Provides O&M of AMCs information systems support contracting office for procurement of army-wide information systems and the technology applications office for life cycle management of special access programs.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$134,482	\$68,126	\$65,463	\$67,232
MILPERS				_
Mil Pers, Army				
0303126A 01-N/A	137	141	0	0
0804731A 02-N/A	121	151	151	154
MILPERS Total	258	292	151	154
Operations				
O&M, Army				
0201113A 01-Combatant Commanders Ancillary Missions	28,480	18,005	24,573	24,945
0201115A 01-Combatant Commanders Ancillary Missions	11,927	0	0	0
0202219A 01-Force Readiness Operations Support	8,172	1,245	1,268	1,304
0208550A 01-Base Operations Support	0	6,475	0	0
0303111A 04-Servicewide Communications	0	0	0	2
0303126A 04-Servicewide Communications	38,780	3,337	6,682	6,626

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Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
0303142A 04-Servicewide Communications	487	7,331	2,174	2,492
0308610A 04-Servicewide Communications	29,418	22,043	25,340	25,555
0702806A 04-Logistic Support Activities	0	279	95	96
Operations Total	117,264	58,715	60,132	61,020
Procurement				
Other Proc, Army				
0219900A 02-INSTALLATION INFO INFRASTRUCTURE MOD	0	0	1,298	1,550
PROGRAM(				
0219900A 02-WW TECH CON IMP PROG (WWTCIP)	8,191	8,355	2,975	2,974
0310700A 02-AUTOMATED DATA PROCESSING EQUIP	7,500	0	0	0
Procurement Total	15,691	8,355	4,273	4,524
RDT&E				
RDT&E, Army				
0605013A 05-INSTALLATION SUPPORT MODULES (ISM)	1,269	764	907	1,534
RDT&E Total	1,269	764	907	1,534

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### **Investment Informaton**

UII	007-00000189	Acronym	AWP	
Name of Investment	ARMY-WIDE PUBLISHING			
Lead Agent	DEPARTMENT OF THE ARMY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

#### **Description of Investment**

Provides funds for publishing, printing and distribution of Army-wide multi-media publications and forms (technical, equipment, supply, training, field manuals, bulletins, and admistrative regulations, circulars, and pamphlets), and other information media products. Disseminates Army policy, procedures, guidance and information that implements DoD directives and instructions. Implements Title 44 USC, and Joint (Congressional) Committee on printing rules and regulations. Provides operating funds for United States Army Publishing Agency (USAPA).

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$50,342	\$27,816	\$28,209	\$29,766
Operations				
O&M, Army				
0308610A 04-Servicewide Communications	44,924	24,244	24,085	24,118
0708012A 04-Logistic Support Activities	1,211	1,053	902	1,260
0809731A 03-Training Support	237	112	98	122
0901212A 04-Other Service Support	53	105	95	123
O&M, Army Res				
0532214A 01-Force Readiness Operations Support	1,539	1,604	1,432	1,918
O&M, ARNG				
0528610A 01-Land Forces Systems Readiness	2,378	698	1,597	2,225
Operations Total	50,342	27,816	28,209	29,766

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#### **Investment Informaton**

UII	007-000005211	Acronym	AIE2		
Name of Investment	AUTOMATED INSTALLATION ENTRY F	PROGRAM INCRI	EMENT 2		
Lead Agent	DEPARTMENT OF THE ARMY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	PROTECTION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

The purpose of Automated Installation Entry (AIE) Increment 2 is to establish a database of personnel authorized to enter an Army installation whose identity was vetted though the Defense Enrollment Eligibility Reporting System (DEERS) and/or other personnel data management sources and will be linked electronically to read and compare to the radio frequency tag installed on a properly registered vehicle. The successful linkage of a vehicle entering the installation with the credential presented by the operator will permit the automated entry of the operator/vehicle. The AIE Increment 2 system will enhance the initial AIE program by virtue of providing enterprise capabilities that include the ability for registration information at one facility to be available at other facilities to allow personnel authorized at the other facilities to enter without re-registration. This will allow interfacing among deployed AIE systems. The intent of AIE is to enhance security, reduce guard force requirements/costs, and improve or maintain gate through-put rates. The AIE Increment 2 program is an integrated system that is operationally situation and risk dependent. The system can increase the level of verification based on the Commanders level of Force Protection. The three configurations needed for access control are Traffic Lane Components, Guard Components, and Visitor Center Components. The component items within each configuration are installation mission dependent. The items for the various components consists of control software, automated & manual gate control, identification system, reader devices, color graphic displays, keyboards, computers, printers, and guard shelter. AIE is part of the Army¿s Access Control Point Program (ACPP). The basic systems hardware and software design are open architecture and compliant with physical security standards. Configuration for each site is based on regulatory guidelines and the requirements of the installation. AIE leverages the ACPP hardware and installation schedule.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$21,660	\$15,439	\$36,146	\$28,546
Procurement				_
Other Proc, Army				
0219900A 03-PHYSICAL SECURITY SYSTEMS (OPA3)	21,660	15,439	36,146	28,546
Procurement Total	21,660	15,439	36,146	28,546

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#### **Investment Informaton**

UII	007-000000226	Acronym	AUTOSTRAD	
Name of Investment	AUTOMATED SYSTEM FOR TRANSPOR	TATION DATA		
Lead Agent	U.S. TRANSPORTATION COMMAND			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

#### **Description of Investment**

AUTOSTRAD is not a system but rather a program that supports SDDC's worldwide IT infrastructure and backbone by providing and maintaining networks, communications, equipment, security and applications that provide the baseline for SDDC's mission in support of the Defense Transportation System (DTS). The program provides for on-going modernization of the underlying core of common-user utility functions such as: Local Area Network (LAN) upgrades / Automation Infrastructure / Port Infrastructure / Communications backbone / Video Teleconference (VTC) / command Operations Center (COC) upgrades / Radio Program / Develop and implement Web applications / Global Command and Control System (GCCS) hardware and software / Defense Message System (DMS) / Contract support, etc.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$9,943	\$11,003	\$10,285	\$10,562
DWCF				
WCF, Air Force				
0408010DBE 20-N/A	9,943	11,003	10,285	10,562
DWCF Total	9,943	11,003	10,285	10,562

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### **Investment Informaton**

UII	007-000005217	Acronym	AVCATT	
Name of Investment	AVIATION COMBINED ARMS TACTICAL TRAINER			
Lead Agent	DEPARTMENT OF THE ARMY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	FORCE TRAINING		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

The Aviation Combined Arms Tactical Trainer (AVCATT) is a mobile, transportable, multi-station virtual simulation device designed to support unit collective and combined arms training. AVCATT provides six man modules re-configurable to any combination of attack, reconnaissance, lift and/or cargo helicopters. Supports institutional, organizational and sustainment training for Active and Reserve Army Aviation units worldwide in combined arms collective training and mission rehearsals. AVCATT is a mobile system that provides training today for Active and Reserve component aircrews deploying in support of the Global War on Terrorism (GWOT).

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$38,612	\$21,705	\$31,284	\$34,672
Procurement				
Other Proc, Army 0219900A 03-AVIATION COMBINED ARMS TACTICAL TRAINER	34,913	10,040	30,068	28,360
Procurement Total	34,913	10,040	30,068	28,360
RDT&E				
RDT&E, Army 0604780A 05-AVIATION COMBINED ARMS TACTICAL TRAINER	3,699	11,665	1,216	6,312
RDT&E Total	3,699	11,665	1,216	6,312

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#### **Investment Informaton**

UII	007-000005218	Acronym	AMPS	
Name of Investment	AVIATION MISSION PLANNING SYSTEM	M		
Lead Agent	DEPARTMENT OF THE ARMY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	FORCE APPLICATION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

AMPS is a tightly controlled, Flight Safety Certified mission planning/battle synchronization tool that automates aviation mission planning tasks and generates mission data for use in either hard copy for pilot knee boards or electronic formats for aircraft mission data loading. AMPS is created for use in Cavalry, Attack Helicopter, Combat Aviation, Combat Support Aviation, General Support Aviation, Assault Helicopter, Medium Lift Helicopter, Medical Evacuation, Theater Aviation, and Headquarters Aviation units.

AMPS V 7.5 will reside on new hardware (MILTOPE RLC-3G ruggedized laptop) and software. Core software has been upgraded from Windows XP to Windows 7 Army Gold Master with an new version of Portable Flight Planning Software 4.2. AMPS software is a combination of GOTS, COTS, program developed software and Free Open Source Software.AMPS is distributed at the Aviation Brigade, Battalion and Company echelons. At Battalion and above, AMPS is part of the integrated mission planning and preparation process. The mission planner utilizes AMPS to develop a mission through a logical sequence of operations. This sequence of operations aids the mission planner in completing essential tasks such as route planning, communications planning, and aircraft configuration, all of which are affected by inputs such as enemy situation, friendly situation, flight hazards, weather, and aircraft specifics.

Intelligence Preparation of the Battlefield, Operations Orders, and Signal Operating Instructions will normally be received through interfaces with the MCS. The AMPS system at the Company echelon can be used in a stand-alone mode to load mission data to aircraft systems. AMPS can also be used to communicate with other AMPS via Combat Net Radio, Local Area Network, or diskette to exchange mission and information files. AMPS is used to generate mission applicable data for use in either hard copy format (knee-cards) or electronic format for loading to aircraft mission computers via a Data Transfer System consisting of a Data Transfer Cartridge (DTC) or a Personal Computer Memory Card Interface Association (PCMCIA) card. Upon completion of the mission plan, the mission planner initiates a transfer of the pre-mission data to the Data Transfer Receptacle, where the DTC or PCMCIA card is loaded. Loading to the aircraft specific DTC or PCMCIA card is governed by an associated ICD. The AMPS is ground equipment with no items installed on the aircraft.

#### Resources

(Dollars in Thousands) FY 2014 FY 2015 FY 2016 FY 2017

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(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
NVESTMENT TOTAL:	\$2,099	\$208	\$15,984	\$18,059
Operations				
O&M, Army 0702207A 01-Land Forces Depot Maintenance Operations Total	2,099	208 208	0	0
Procurement				
Aircraft Proc, A 0210100A 02-NETWORK AND MISSION PLAN	0	0	15,984	18,059
Procurement Total	0	0	15,984	18,059

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### **Investment Informaton**

UII	007-000100387	Acronym	BCCS	
Name of Investment	BASE COMMUNICATIONS COMMON USER SERVICES			
Lead Agent	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	IT MANAGEMENT		GIG Architecture Category	RELATED TECHNICAL ACTIVITIES (RTA)

### **Description of Investment**

Base Communications Common User Services; Provision, operations and maintenance of the communications transport and associated services that"s provided to everyone on the installations.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$0	\$0	\$37,581	\$46,221
Operations				_
O&M, MC				
0208534M 01-Base Operating Support	0	0	180	190
0208550M 01-Base Operating Support	0	0	37,401	46,031
Operations Total	0	0	37,581	46,221

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### **Investment Informaton**

UII	007-000001845	Acronym	BCO		
Name of Investment	BASE COMMUNICATIONS OFFICE (BCC	))			
Lead Agent	DEPARTMENT OF THE NAVY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

### **Description of Investment**

BCOs are responsible for the day-to-day management, administration, operations and maintenance of existing base communications facilities and services, whether leased or government owned. This function includes administration of the base inside and outside cable plants, station records, station equipment, off-line devices, and plant-in-place records. They coordinate/consolidate requirements, to include MILCON and special projects and establish budgetary guidelines for shore activities. They act as liaison between Navy shore activities and any service or equipment contractor to ensure the base communications systems maintain the highest possible level of efficiency and effectiveness.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$191,858	\$175,583	\$222,034	\$216,928
DWCF				
WCF, Navy				
0208305DN 02R-N/A	2,150	2,194	2,240	2,240
0605010DN 02R-N/A	8,727	8,868	9,094	9,196
0605010DN 03R-N/A	530	500	0	0
0708202DN 23R-N/A	1,718	1,439	1,464	1,478
0708211DN 02R-N/A	537	461	465	473
DWCF Total	13,662	13,462	13,263	13,387
MILPERS				
Mil Pers, Navy				
0204313N 06-N/A	0	2,499	2,524	2,548
0208550N 06-N/A	3,917	6,198	6,247	6,300

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Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
MILPERS Total	3,917	8,697	8,771	8,848
Operations				
O&M, MC				
0206628M 01-Field Logistics	483	601	607	616
O&M, Navy				
0101228N 01-Mission and Other Ship Operations	3	0	0	0
0203198N 01-Combat Support Forces	1,616	1,645	1,650	1,683
0203422N 01-Combat Support Forces	301	0	0	0
0203423N 01-Combat Support Forces	213	0	0	0
0203424N 01-Combat Support Forces	17	0	0	0
0203425N 01-Combat Support Forces	9	0	0	0
0203427N 01-Combat Support Forces	99	0	0	0
0203498N 01-Combat Support Forces	177	0	0	0
0204112N 01-Ship Depot Maintenance	1,238	1,245	1,270	1,673
0204216N 01-Fleet Air Training	44	96	97	98
0204219N 01-Warfare Tactics	1	0	0	0
0204281N 01-Ship Depot Maintenance	121	121	122	124
0204311N 01-Space Systems and Surveillance	159	228	241	252
0204313N 01-Space Systems and Surveillance	0	0	120	0
0204413N 01-Combat Support Forces	2	2	2	2
0204424N 01-Combat Support Forces	57	0	0	0
0204425N 01-Combat Support Forces	4	0	0	0
0204455N 01-Combat Support Forces	201	362	364	358
0204498N 01-Base Operating Support	714	694	702	708
0204571N 01-Warfare Tactics	6	0	0	0
0204633N 01-Warfare Tactics	229	255	259	264
0204651N 01-Combat Support Forces	141	0	0	0
0204651N 01-Mission and Other Ship Operations	263	0	0	0
0204651N 01-Ship Operations Support & Training	169	0	0	0
0204655N 01-Mission and Other Ship Operations	26	0	0	0
0204656N 01-Mission and Other Ship Operations	49	0	0	0
0204662N 01-Combat Support Forces	7	0	0	0
0204698N 01-Combat Support Forces	1,934	2,224	2,301	2,380
0204898N 01-Combat Support Forces	6	6	6	6
0208015N 01-Warfare Tactics	82	82	82	82
0208090N 01-Combat Support Forces	17	0	0	0

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	EV 2014	EW 2015	EW 2016	EW 2015
Oollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
0208550N 01-Base Operating Support	63,014	47,496	50,494	22,098
0208550N 01-Combat Communications	27,181	0	0	0
0208550N 04-Administration	210	156	25	19
0208550N 04-Servicewide Communications	51,063	58,887	59,910	59,875
0303113N 04-Servicewide Communications	1,084	1,301	1,252	1,275
0303610N 04-Servicewide Communications	0	401	409	417
0305112N 01-Operational Meteorology and Oceanography	618	590	623	635
0305895N 04-Servicewide Communications	1,513	1,502	2,063	2,740
0708012N 04-Acquisition and Program Management	29	44	45	46
0708012N 04-Administration	198	201	0	0
0708046N 04-Administration	0	0	201	203
0901212N 04-Administration	2,893	4,632	4,645	4,711
0901212N 04-Other Personnel Support	1	17	18	18
0901214N 04-External Relations	52	34	32	2
0902398N 04-Administration	25	69	70	70
0902498N 04-Administration	50	50	50	50
O&M, Navy Res				
0203425N 01-Combat Support Forces	12	0	0	0
0208550N 01-Base Operating Support	1,852	3,904	4,058	4,125
0305895N 04-Servicewide Communications	229	206	207	209
0502384N 01-Combat Support Forces	28	67	67	67
0503372N 01-Combat Support Forces	1	0	0	0
0505095N 01-Combat Communications	690	0	0	0
0505095N 04-Servicewide Communications	2,170	2,953	3,063	3,116
Operations Total	161,301	130,071	135,055	107,922
Procurement				
Other Proc, Navy				
0208550N 07-COMMAND SUPPORT EQUIPMENT	0	0	9,333	0
0303113N 07-COMMAND SUPPORT EQUIPMENT	1,363	999	646	1,818
Procurement, MC	44.404	21.02-	-,	0.4.4
0206313M 04-COMM & ELEC INFRASTRUCTURE SUPPORT	11,401	21,867	54,476	84,457
Procurement Total	12,764	22,866	64,455	86,275
RDT&E				
RDT&E, Navy				
0206313M 07- MAGTF CSSE & SE	214	487	490	496

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(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
RDT&E Total	214	487	490	496

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### **Investment Informaton**

UII	007-000100389	Acronym	BCSP		
Name of Investment	BASE COMMUNICATIONS SUPPORT FOR PUBLIC SAFETY/CIP				
Lead Agent	DEPARTMENT OF THE NAVY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	IT MANAGEMENT		GIG Architecture Category	RELATED TECHNICAL ACTIVITIES (RTA)	

### **Description of Investment**

Base Communications Support for Public Safety/CIP; Provision of capabilities for emergency management to ensure the safety of people and property on the base as well as they part of the infrastructure that"s considered critical to readiness.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$0	\$0	\$19,794	\$19,823
Operations				
O&M, MC 0208550M 01-Base Operating Support	0	0	11,140	10,579
O&M, MC Res 0505550M 01-Base Operating Support	0	0	8,654	9,244
Operations Total	0	0	19,794	19,823

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#### **Investment Informaton**

UII	007-00008609	Acronym	BLCI-USAFE		
Name of Investment	BASE LEVEL COMMUNICAITONS INFR.	ASTRUCTURE -	USAFE		
Lead Agent	DEPARTMENT OF THE AIR FORCE	DEPARTMENT OF THE AIR FORCE			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

#### **Description of Investment**

Base Communications is the enabler for every function from security to finance, from Command and Control (C2) to Logistics support and all in between. The Base Level Communications Infrastructure Initiative is not a single system but rather a composite of many voice and network ongoing projects that sustain the C2 abilities of the United States Air Forces in Europe (USAFE). By maintaining and sustaining the network each and every function can accomplish their mission. The bottom line is that Base Communications is the foundational enabler for every war fighter.

Through strategic planning and implementation of the Headquaters USAFE goals and the Air Force Information Technology Summit Initiatives, Communication and Information (C&I) systems will transform to a network-centric environment and provide real time access to the warfighter.

The A6 Director provides final approval authority for deployment of new or modified automated information systems, and modernization effort on voice and data networks. Through the USAFE Certificate to Operate (CTO) process the director authorization signifies the readiness of the USAFE network services to support the system being deployed and verifies technical compliance, integration and resource constraints are resolved.

The capital planning and investment process is accomplished through a dynamic synergy achieved between the planning entities and the resource control functions. Our program management and planning functions are housed together in the A6N Network Planning Division. A complete review of all ongoing programs is done every month in our Program Oversight briefing. Every other month we focus on program elements and on the other month we focus on resources, checking execution toward planned goals and ensuring that adequate resources are available to keep each project on course. This process keeps us aligned toward our strategic direction. Some major recent milestones are the continuation of our Server Consolidation Project and telephone modernization project. Both programs are ongoing with server consolidation complete for all Main Operation bases and the telephone modernization project now 50% complete. Two key planned projects are Server Consolidation for USAFE Geographically Seperated Units, and 100% completion of our telephone modernization project.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$229,218	\$23,678	\$18,217	\$18,966

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(Dollars in Thousands) MILPERS	FY 2014	FY 2015	FY 2016	FY 2017
Mil Pers, AF 0208550F 02-N/A MILPERS Total	610	685 685	683 683	0
Operations Operations	010	083	083	Ü
O&M, Air Force 0208550F 01-Base Support	228,204	22,476	16,945	18,247
Operations Total	228,204	22,476	16,945	18,247
Procurement Other Proc, AF				
0208550F 03-BASE COMM INFRASTRUCTURE	404	517	589	719
Procurement Total	404	517	589	719

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### **Investment Informaton**

UII	007-000000254	Acronym	BLCI	
Name of Investment	BASE LEVEL COMMUNICATION INFRA	STRUCTURE		
Lead Agent	DEPARTMENT OF THE ARMY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

Base Level Communications Operation and Sustainment cost. Includes military and civilian manpower. Base level communications provides support to the entire MAJCOM community including audio-visual, video, telephone and LAN infrastructure.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$528,742	\$191,097	\$205,881	\$212,829
Operations				
O&M, Air Force				
0305128F 04-Security Programs	2,293	2,248	2,203	2,159
0901212F 04-Other Servicewide Activities	3,274	3,432	3,525	3,507
0901214F 04-Other Servicewide Activities	15	24	24	24
0902498F 04-Administration	125	115	118	120
0908550F 04-Security Programs	27	27	27	27
O&M, Army				
0208550A 01-Base Operations Support	516,207	177,915	193,062	199,983
Office of the IG				
0901517X 01-Office of the Inspector General	4,599	5,303	4,858	4,923
Operations Total	526,540	189,064	203,817	210,743
Procurement				
Other Proc, AF				
0305128F 03-GENERAL INFORMATION TECHNOLOGY	1,563	1,593	1,614	1,636

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(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
0901212F 03-GENERAL INFORMATION TECHNOLOGY	639	440	450	450
Procurement Total	2,202	2,033	2,064	2,086

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### **Investment Informaton**

UII	007-000004704	Acronym	BLCI - AFGSC		
Name of Investment	BASE LEVEL COMMUNICATION INFRA	BASE LEVEL COMMUNICATION INFRASTRUCTURE - AFGSC			
Lead Agent	DEPARTMENT OF THE AIR FORCE				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

#### **Description of Investment**

The Base Level Communication Infrastructure - AFGSC (BLCI - AFGSC) - AFGSC BLCI initiative supports AFGSC mission areas by providing Information Technology Services Management (ITSM). The BLCI includes systems, services and contracts related to such activities as enclaves, video teleconferencing (VTC) equipment/capabilities, classified and unclassified local area networks (LANs), postal, telephone, wireless communications, cable, and ADPE activities. The BLCI - AFGSC also includes network management, operation and maintenance of all communication and information products and services. The BLCI - AFGSC initiative supports AFGSC mission areas and support functions by providing a secure, interoperable and integrated communication environment where quality of service (QoS) meets or exceeds industry standards.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$13,230	\$22,567	\$21,867	\$23,183
Operations				_
O&M, Air Force				
0108550F 01-Base Support	13,230	22,567	21,867	23,183
Operations Total	13,230	22,567	21,867	23,183

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#### **Investment Informaton**

UII	007-00008600	Acronym	BLCI-ACC		
Name of Investment	BASE LEVEL COMMUNICATIONS INFR.	BASE LEVEL COMMUNICATIONS INFRASTRUCTURE - ACC			
Lead Agent	DEPARTMENT OF THE AIR FORCE				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

### **Description of Investment**

This Base Level Communication Infrastructure (BLCI), program supports computer base network infrastructure and is required to complete command and control connectivity to all key base facilities and manages connectivity to all key base facilities and organizations. It prepares bases for a downward-directed bandwidth intensive system for operations and support activities. Specifically included in the funding line for this program are the manpower, equipment, and services costs for providing and maintaining unclassified and classified network services, voice services, official mail, printing services, office automation, contractor support, software development and maintenance, and all other Information Technology (IT) requirements for the command. Additionally, day-to-day operational costs supporting the base communications and information organization, such as supplies, training, and TDY costs are included.

On-going goals are to provide specialized training, system engineering and implementation, and network security expertise enabling ACC to modernize and maintain its network infrastructure with a fully trained and certified workforce, thus enhancing the ability to perform core missions. Funding is also needed to establish reliable, secure remote network capabilities. BLCI finances infrastructure equipment and provides a vehicle to effectively manage and improve the reliability, security, and efficiency of the entire ACC network enterprise. This infrastructure provides the warfighter and wing command center full access to real-time command and control (C2) information during day-to-day operations and contingencies. This program provides significant reach-back capability supporting deployable forward footprint-push/pull information capability and proactive information protection countermeasures to support collaborative information exchange for Operations Noble Eagle, Iraqi Freedom, Enduring Freedom, and other Southwest Asian operations. ACC also has a plan in motion for the replacement of all Land Mobile Radios that will not comply with the upcoming National Telecommunications and Information Administration directive regarding bandwidth requirements. Although the budget for most major areas under this program is fairly stable and adequate, IT equipment requirements typically far exceed the budget, forcing us to rely on command fall-out to enhance real time Find-Fix-Track-Target-Engage-Assess communications to support the kill chain.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$99,467	\$58,463	\$52,582	\$54,881

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Dollars in Thousands) Operations	FY 2014	FY 2015	FY 2016	FY 2017
O&M, Air Force				
0101126F 01-Primary Combat Forces	0	145	169	177
0101316F 01-Global C3I and Early Warning	9,295	10,849	11,712	11,988
0102325F 01-Global C3I and Early Warning	430	422	430	441
0108550F 01-Base Support	3,670	3,353	2,908	3,178
0202178F 01-Facilities Sustainment, Restoration & Modernization	1,003	602	1,268	1,292
0205219F 01-Combat Enhancement Forces	29	120	138	141
0207138F 01-Primary Combat Forces	210	288	328	340
0207141F 01-Primary Combat Forces	1	1	1	1
0207218F 01-Air Operations Training (OJT, Maintain Skills)	538	472	423	434
0207224F 01-Combat Enhancement Forces	143	575	662	680
0207225F 01-Other Combat Ops Spt Programs	1,113	1,093	1,115	1,143
0207428F 01-Air Operations Training (OJT, Maintain Skills)	276	270	276	283
0207430F 01-Other Combat Ops Spt Programs	148	124	126	130
0207431F 01-Other Combat Ops Spt Programs	7,973	10,902	9,415	12,216
0207479F 01-Base Support	638	623	627	637
0207597F 01-Air Operations Training (OJT, Maintain Skills)	22	21	20	22
0207598F 01-Other Combat Ops Spt Programs	132	133	137	140
0208015F 01-Other Combat Ops Spt Programs	905	804	777	799
0208550F 01-Base Support	69,712	24,262	18,587	17,246
0305111F 01-Global C3I and Early Warning	2	2	2	2
0305219F 01-Combat Enhancement Forces	322	289	332	338
0401135F 02-Mobilization Preparedness	17	17	17	17
0809732F 03-Off-Duty and Voluntary Education	2,888	2,308	2,440	2,754
Operations Total	99,467	57,675	51,910	54,399
Procurement				
Other Proc, AF				
0208550F 03-BASE COMM INFRASTRUCTURE	0	788	672	482
Procurement Total	0	788	672	482

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#### **Investment Informaton**

UII	007-00008601	Acronym	BLCI-AETC	
Name of Investment	BASE LEVEL COMMUNICATIONS INFR.	ASTRUCTURE -	AETC	
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

#### **Description of Investment**

This Base Level Communication Infrastructure (BLCI), program supports computer base network infrastructure and is required to complete command and control connectivity to all key base facilities as well as manages connectivity to all key base facilities and organizations. It prepares bases for a downward-directed bandwidth intensive system for operations and support activities. Primary goals are to provide specialized training, system engineering and implementation, and network security expertise enabling AETC to modernize and maintain its network infrastructure with a fully trained and certified workforce, thus enhancing the ability to perform core missions. Funding is also needed to establish reliable, secure remote network capabilities. Computer Network Security (CNS) and will finance infrastructure equipment providing a vehicle to effectively manage and improve the reliability, security, and efficiency of the entire network. This infrastructure provides the warfighter and wing command center full access to real-time command and control (C2) information during day-to-day operations and contingencies. This program provides proactive information protection countermeasures to support collaborative information exchange. The program includes three product areas:

- Network Management System/Base Information Protection (NMS/BIP) consolidates and standardizes network management operations and information assurance for Air Force bases worldwide. Provides layered defense information protection tools for each Air Force base to detect, deter, isolate, contain, reconstitute and recover from information systems and network security intrusions or attacks.
- Information Transport System (ITS) provides a high-speed, robust and high capacity base level network backbone.
- Telecommunication Maintenance System (TMS) provides an integrated, automated personal computer based management system that automates base-level voice communication administrative functions.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$646,892	\$271,616	\$79,793	\$78,023
MILPERS				_
Mil Pers, AF 0808550F 02-N/A	1	1	1	0

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Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
MILPERS Total	1	1	1	0
Operations				
O&M, Air Force				
0108550F 01-Base Support	7	7	6	6
0208550F 01-Base Support	1,224	1,162	1,141	1,144
0408550F 02-Base Support	1,934	1,862	1,850	1,883
0805550F 03-Training Support	1,702	1,761	1,791	0
0808550F 03-Base Support	79,940	79,681	73,935	73,982
Operations Total	84,807	84,473	78,723	77,015
Procurement				
Other Proc, AF				
0808550F 03-BASE COMM INFRASTRUCTURE	562,084	187,142	1,069	1,008
Procurement Total	562,084	187,142	1,069	1,008

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#### **Investment Informaton**

UII	007-00008602	Acronym	BLCI-AFMC	
Name of Investment	BASE LEVEL COMMUNICATIONS INFR.	ASTRUCTURE -	AFMC	
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

#### **Description of Investment**

The Base Level Communication Infrastructure (BLCI) - AFMC initiative supports AFMC mission areas and support functions by providing a secure, interoperable, integrated digital communications environment where the quality of service meets or exceeds industry standards. We also provide network management, operation, and maintenance of all communication and information (C&I) products and services, as well as requirements generation and evaluation for input into the AFMC corporate IT requirements planning process. This support is reflected in our mission statement: "Provide secure communications and information services ensuring access to the right information anywhere, anytime to enable information superiority."

Through strategic planning and execution of the HQ AFMC objectives and AF IT Summit Initiatives, BLCI-AFMC will evolve AFMC communications and information services to a network-centric environment. This transformation promises to increase work force productivity across all AFMC mission areas and will provide a secure, reliable, and interoperable C&I infrastructure allowing real-time information access to the war fighter.

AFMC's Chief Information Officer (CIO) serves as the central focal point for the Command's software systems requirements and acts as the Command's liaison with the various organizations involved in IT acquisition. The CIO is the final approving authority for deployment of new or modified automated information systems, and IT modernization efforts on AFMC networks. Through the AFMC Certificate to Operate (CTO) process, the CIO authorization signifies the readiness of the AFMC network services to support the system being deployed. It also verifies technical compliance and integration issues are resolved and adequate resources are available to support and sustain the deployment.

The challenge for the CIO and HQ AFMC is to leverage information technology despite constrained resources to provide interconnected and interoperable networks.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$153,873	\$145,082	\$144,604	\$147,178
DWCF				_
WCF, Air Force 0708202DF 20-N/A	70	70	72	74

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Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
0708211DF 06R-N/A	55	25	25	(
DWCF Total	125	95	97	74
MILPERS				
Mil Pers, AF				
0208550F 02-N/A	67	0	0	(
0305550F 02-N/A	1,133	0	0	(
0708550F 02-N/A	18,640	21,789	22,181	22,049
0808550F 02-N/A	67	67	68	68
MILPERS Total	19,907	21,856	22,249	22,117
Operations				
O&M, Air Force				
0208540F 01-Base Support	5	5	5	
0305550F 01-Base Support	80	0	0	(
0702806F 04-Technical Support Activities	92	90	0	(
0708012F 04-Logistics Operations	20	20	20	20
0708550F 04-Base Support	130,469	120,261	120,269	122,960
Operations Total	130,666	120,376	120,294	122,985
Procurement				
Other Proc, AF				
0201122F 03-USCENTCOM	50	50	50	50
0708550F 03-BASE COMM INFRASTRUCTURE	2,944	2,579	1,782	1,814
Procurement Total	2,994	2,629	1,832	1,864
RDT&E				
RDT&E, Air Force				
0602102F 02-Materials For Struct, Prop, & Subsys	62	62	65	68
0602201F 02-Structures	32	32	34	35
0602203F 02-Turbine Engine Technology	30	30	31	33
0602204F 02-EO Sensors & Countermeasures Tech	1	1	1	1
0602601F 02-Space Survivability & Surveillance	27	0	0	(
0602605F 01-Space And Information Sciences	23	0	0	(
0602605F 02-Laser & Imaging Tech	5	0	0	(
0602788F 02-Info Mgt And Computational Tech	1	1	1	1
RDT&E Total	181	126	132	138

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#### **Investment Informaton**

UII	007-000008603	Acronym	BLCI-AFRC	
Name of Investment	BASE LEVEL COMMUNICATIONS INFR.	ASTRUCTURE -	AFRC	
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

The base-level communications program funds communications and information services for users at Headquarters Air Force Reserve Command (AFRC), and all subordinate organizations to include, AFRC-hosted bases, AFRC organizations on other MAJCOM hosted bases; geographically separated units, and the Air Reserve Personnel Center. Specifically included in the funding line for this program are the manpower, equipment, and services costs for providing and maintaining unclassified and classified network services, voice services, official mail, printing services, office automation, contractor support, Reserve-unique software development and maintenance, and all other IT requirements for the command. Additionally, day-to-day operational costs supporting the base communications and information organization, such as supplies, training, and TDY costs are included.

Also, generally funded by the base communications Program Element Code, but specifically excluded from this report are costs associated with engineering and installation, video teleconferencing, and long-haul cost reimbursements to DISA, as these subjects are covered in separate CIRs.

Base level communications provides for the operational needs of virtually every base user, to include connectivity for combat and combat support systems and instrument landing systems/ATCALS in support of the flying mission, telephone switch.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$27,868	\$29,668	\$29,089	\$33,187
MILPERS				_
Res Pers, AF 0505550F 01-N/A MILPERS Total	1,140 1,140	920 920	930 930	940 940
Operations	1,140	720	730	740
O&M, AF Res 0505550F 01-Base Support	26,488	28,438	27,839	31,917

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(Dollars in Thousands) Operations Total	FY 2014 26,488	FY 2015 28,438	FY 2016 27,839	FY 2017 31,917
Procurement				
Other Proc, AF				
0505550F 03-BASE COMM INFRASTRUCTURE	240	310	320	330
Procurement Total	240	310	320	330

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#### **Investment Informaton**

UII	007-00008605	Acronym	BLCI-AFSPC	
Name of Investment	BASE LEVEL COMMUNICATIONS INFR	ASTRUCTURE -	AFSPC	
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

Provides operations and maintenance resources required to support AFSPC Headquarters, AFSPC Base-level communications, Wing command networks, and AFSPC geographically separated units (GSUs) around the world.

Funds, supports and maintains the following: Classified and unclassified local area networks (LANs), AFSPC personal computers, antennas, video teleconferencing (VTC) equipment/capabilities, official toll calls, Land Mobile Radios (LMRs), paging/cellular phone/wireless services and cable television. Provides for cable infrastructure projects including telephone switches, distribution systems, cables plants, and intrabase radio systems. Provides command and control maintenance support for secure/non-secure voice services. Customers include" National Command Authorities (NCA, Combined/Joint Operational Commanders (NORAD, USSTRATCOM, USNORTHCOM) and their forces, and AFSPC Commanders at all levels. Provides direct and indirect C4ISR support for Space Control and Space Application.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$94,097	\$88,598	\$89,700	\$71,205
MILPERS				
MERHFC, AF				
0305550F 01-N/A	0	43	39	41
0305550F 02-N/A	0	1,100	931	974
Mil Pers, AF				
0305550F 01-N/A	2,194	1,551	1,460	1,483
0305550F 02-N/A	13,996	14,089	16,103	17,456
0305550F 05-N/A	1,855	0	0	0
MILPERS Total	18,045	16,783	18,533	19,954
Operations				

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(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
O&M, Air Force				
0305550F 01-Base Support	68,963	61,611	47,481	44,992
Operations Total	68,963	61,611	47,481	44,992
Procurement				
Other Proc, AF				
0305550F 03-BASE COMM INFRASTRUCTURE	3,566	8,559	23,288	5,860
0305550F 03-CCTV/AUDIOVISUAL EQUIPMENT	3,523	1,645	398	399
Procurement Total	7,089	10,204	23,686	6,259

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### **Investment Informaton**

UII	007-00008606	Acronym	BLCI-AMC			
Name of Investment	BASE LEVEL COMMUNICATIONS INFR	ASTRUCTURE -	AMC			
Lead Agent	DEPARTMENT OF THE AIR FORCE					
Category	INFORMATION TECHNOLOGY		Acquisition Category NON-MAJOR IT INVESTMENT			
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)			

### **Description of Investment**

Air Mobility Command (AMC) Base Level Communications Infrastructure (BLCI) program provides operations and maintenance (O&M) resources required to support AMC Headquarters, 12 AMC Air Force bases and geographically separated units. Program provides network management and operation and maintenance of communication and information (C&I) products and services. These services include telephone, computer and network services, Land Mobile Radios (LMR), and paging/cellular phone services. Additionally, the program supports the operation of the AMC MAJCOM Communication Coordination Center (M/CCC), and Network Control Centers (NCC) at each of AMC 12 bases.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$105,442	\$85,416	\$55,261	\$52,993
MILPERS				
MERHFC, AF				
0101316F 02-N/A	0	5	5	4
0102890F 02-N/A	0	0	17	29
0303150F 02-N/A	17	32	30	25
0303601F 02-N/A	479	346	353	310
Mil Pers, AF				
0101316F 02-N/A	0	70	67	66
0101316F 05-N/A	42	0	0	0
0102890F 02-N/A	0	0	234	465
0102890F 05-N/A	131	0	0	0
0303150F 02-N/A	313	491	436	398

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(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
0303150F 05-N/A	41	0	0	(
0303601F 02-N/A	7,758	5,333	5,093	5,045
0303601F 05-N/A	222	0	0	(
0408550F 05-N/A	3,630	0	0	(
MILPERS Total	12,633	6,277	6,235	6,342
Operations				
O&M, Air Force				
0101316F 01-Global C3I and Early Warning	42	448	415	422
0204424F 01-Other Combat Ops Spt Programs	0	0	30	31
0207431F 01-Other Combat Ops Spt Programs	0	436	443	450
0208006F 01-Combat Enhancement Forces	2,621	5,549	2,984	3,112
0208028F 01-Other Combat Ops Spt Programs	0	0	4	4
0208031F 02-Mobilization Preparedness	0	3	0	(
0208047F 01-Other Combat Ops Spt Programs	1	108	114	115
0303150F 01-Global C3I and Early Warning	4,697	5,437	5,811	5,467
0303601F 01-Global C3I and Early Warning	1,688	1,728	2,091	2,140
0305111F 01-Global C3I and Early Warning	0	161	200	204
0305114F 01-Global C3I and Early Warning	0	71	88	90
0401133F 02-Airlift Operations	6	75	78	79
0401218F 02-Airlift Operations	1,796	800	840	859
0401300F 02-Airlift Operations	1,130	1,477	1,505	1,531
0401314F 02-Airlift Operations	1,462	458	481	490
0401879F 02-Base Support	291	211	189	192
0401891F 02-Airlift Operations	269	1,336	2,921	2,962
0401897F 02-Airlift Operations	185	24,255	54	58
0401898F 02-Airlift Operations	701	93	96	98
0401978F 02-Facilities Sustainment, Restoration & Modernization	11	150	150	519
0408520F 02-Base Support	0	207	212	217
0408530F 02-Base Support	212	671	627	638
0408532F 02-Base Support	126	2,300	2,096	2,090
0408534F 02-Base Support	1,078	2,679	2,602	2,656
0408538F 02-Base Support	6	72	76	76
0408539F 02-Base Support	221	202	211	218
0408540F 02-Base Support	8	58	110	113
0408542F 02-Base Support	0	580	612	625
0408550F 02-Base Support	76,128	29,555	23,967	21,176

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(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
0804723F 03-Reserve Officers Training Corps (ROTC)	0	2	2	2
0804751F 03-Professional Development Education	0	1	1	1
0809732F 03-Off-Duty and Voluntary Education	0	16	16	16
Operations Total	92,679	79,139	49,026	46,651
Procurement				
Other Proc, AF				
0408550F 03-BASE COMM INFRASTRUCTURE	130	0	0	C
Procurement Total	130	0	0	0

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#### **Investment Informaton**

UII	007-00008607	Acronym	BLCI-ANG			
Name of Investment	BASE LEVEL COMMUNICATIONS INFR.	ASTRUCTURE -	NG			
Lead Agent	DEPARTMENT OF THE AIR FORCE					
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT		
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)		

#### **Description of Investment**

ANG Base Communications directly supports all flying wings located in all 50 states and 4 territories. Base Communications provide day-to-day communications services to over 107,000 airmen - 68 percent of whom are traditional Air National Guard members - flying nearly 1,200 aircraft. ANG Base Communications manages, operates, and maintains full spectrum C4 information systems providing peacetime active duty missions and training for the traditional Air National Guard members for wartime communications capabilities to all MAJCOMs. Additionally, these information systems and communication capabilities support the State's Adjutant General to respond to state and/or national emergencies under the Federal or State Emergency Management Agencies. This capability was extremely critical during the initial and follow-on phases of national response to the September 11, 2001 terrorist attacks.

Base Level Communication Infrastructure (BLCI) supports the infrastructure network connectivity, electronic storage, server services, desktop interfaces, application software for both unclassified and classified environments, worldwide Defense Switch Network (DSN) and commercial telephone, all wireless capabilities including UHF and VHF Radio, PDAs, radios, cell phones and satellite communications. BLCI provides the following mission capabilities:

- 1. Deployed Communications Support Team: The team establishes communications within 72 hours for a deployed flying squadron. They install and repair secure HF/UHF/VHF air-to-ground radios, computers, voice/data service, secure phones, and encrypted land mobile radios.
- 2. Network Control Centers: The centers operate both in-garrison and deployed plus provides applications services, boundary protection, Internet services, configuration management, intrusion detection, and infrastructure services.
- 3. Theater Deployable Communications (TDC) Team: TDC augments global reach communications teams supporting a deployed location and provides scalable base information infrastructure for initial and sustaining C4ISR.
- 4. Quick Response Photo and Video Documentation Team: The team supports incoming command, logistics, intelligence, and operations personnel with images of the operational environment.
- 5. Deployed Visual Information Support Center: The Center provides still and video imaging, production, and distribution to local customers and higher headquarters. They deploy with a digital presentation support system.

### Resources

(Dollars in Thousands) FY 2014 FY 2015 FY 2016 FY 2017

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(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
NVESTMENT TOTAL:	\$307,925	\$239,053	\$231,647	\$818,682
MILPERS				
Natl Gd, Pers, AF 0508550F 01-N/A	60,263	59,121	63,208	646,955
MILPERS Total	60,263	59,121	63,208	646,955
Operations				
O&M, ANG 0508550F 01-Base Support Operations Total	235,176 235,176	166,715 166,715	161,790 161,790	161,958 161,958
Procurement				
Other Proc, AF 0508550F 03-BASE COMM INFRASTRUCTURE	12,486	13,217	6,649	9,769
Procurement Total	12,486	13,217	6,649	9,769

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### **Investment Informaton**

UII	007-00008608	Acronym	BLCI-PACAF					
Name of Investment	BASE LEVEL COMMUNICATIONS INFR	ASTRUCTURE -	ACAF				E - PACAF	
Lead Agent	DEPARTMENT OF THE AIR FORCE							
Category	INFORMATION TECHNOLOGY		Acquisition Category NON-MAJOR IT INVESTMENT					
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)				

### **Description of Investment**

Provides a wide-range of base level Command, Control, Information System and administrative telecommunication services. Provides the Operation and Maintenance (O & M) for Local Area Networks (LAN) on both secure and non-secure systems to include switches, routers, distribution system, and cable plant. O & M for personal computers (both desktop and lap top), official toll calls, commercial calls, Defense Switch Network (DSN), Defense Red Switch Network DRSN), contracted switchboard administration and telephone maintenance, cellular phone service, Land Mobile Radio (LMR), pagers, Cable Television (CATV), and closed circuit television systems. Supports cable infrastructure maintenance projects including telephone switches, distribution systems, cable plant as well as weather, air traffic control, navigation, fire alarm and security systems. Provides for the operation of the PACAF Network Operations and Security Center (NOSC), and the Communications Support Processor (CSP) hardware and software contracts at Osan and Yokota AB. Provides funding for all postal operations throughout the pacific theater. Funds Joint Task Force-Full Accounting (JTF-FA) recovery operations in Laos and Vietnam to achieve the fullest possible accounting of Americans unaccounted for as result of the war in Southeast Asia. Funds numerous contracted professionals on the HQ PACAF staff, bench stock, cold weather gear, office supplies, fuels, Temporary Duty (TDY's), Air Force Engineering and Technical Service (AFETS), communication training classes, shipping and printing costs at all PACAF bases as needed. Sustains communication systems as described above at Diego Garcia.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$19,367	\$15,634	\$12,792	\$12,799
Operations				
O&M, Air Force 0208550F 01-Base Support	19,181	14,610	11,995	12,155
Operations Total	19,181	14,610	11,995	12,155
Procurement				
Other Proc, AF				

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(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
0208550F 03-BASE COMM INFRASTRUCTURE	186	1,024	797	644
Procurement Total	186	1,024	797	644

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### **Investment Informaton**

UII	007-000100138	Acronym	BLSA	
Name of Investment	BASE LEVEL SUPPORT APPLICATION			
Lead Agent	DEFENSE LOGISTICS AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

The BLSA is a government–sponsored Commercial Off The Shelf (COTS) application deployed at military and commercial installations throughout the world to provide an automated means to track and manage fuel supplies. The BLSA V2.0 software is designed to reside on Windows-based computer systems, using Windows 2000 or higher, of the hosting enclave. It provides an automated capability to manage installation fuel services by collecting user inputs and interacting with automatic tank gauges distributed at various locations on the installation. BLSA is recognized as the authoritative data source for all Base Level business fuels process.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$0	\$46,933	\$40,727	\$41,517
DWCF				_
WCF, Defense				
0708205DS 20-N/A	0	46,933	40,727	41,517
DWCF Total	0	46,933	40,727	41,517

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### **Investment Informaton**

UII	007-000000563	Acronym	BSS	
Name of Investment	BILLING SUBSCRIPTION SERVICES			
Lead Agent	DEFENSE INFORMATION SYSTEMS AG	ENCY		
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	FINANCIAL MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

The new billing system will be based on a matrix of twenty subscription rates. There are five main categories of service: Transport of Intelligence Information, Mission Essential (includes Secure and Non-secure Internet, Defense Switching Network, Defense Messaging Service, Video Service), Command and Control (Mission Essential services above but with dual access to the system), Command and Control Plus (Basic command and control plus the Joint World Wide Intelligence Communications Services or the Defense Red Switch Network), and C21SR (All services).

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$19,352	\$18,849	\$19,223	\$19,407
Operations				
O&M, DW				
0303126K 04-Defense Information Systems Agency	19,269	17,501	17,830	17,998
0303134K 04-Defense Information Systems Agency	83	1,348	1,393	1,409
Operations Total	19,352	18,849	19,223	19,407

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#### **Investment Informaton**

UII	007-000006304	Acronym	E-BIZ	
Name of Investment	BUSINESS MANAGEMENT REDESIGN			
Lead Agent	DEFENSE FINANCE AND ACCOUNTING	SERVICE		
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	FINANCIAL MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

E-Biz produces auditable data for financial statements provided data from interfacing feeder systems is accurate and reliable. DFAS required a suite of business processes and supporting system(s) that integrate resource, accounting, financial, and other business functions into a comprehensive management information or enterprise resource planning system; reduce system operational costs; provide useful, timely, and accurate management and financial data; allow users to do analysis and reconciliation to ensure data accuracy; provide decision and planning tools for management; provide timely and accurate financial statements; establish and maintain detailed data for business, financial and program management purposes; permit personnel to enter data at the source, and; provide for multi-level and authentication security. In addition, the system is required to support functional requirements represented in A Guide to Federal Requirements for Financial Management Systems. The functional processes incorporated include, but are not limited to, Resource Management (Budget Formulation/Execution, Manpower), Business Management (Performance Measurement, Workload Management, Time and Attendance/Labor Reporting), Financial Management (Workcounts, Managerial Cost Accounting) and Core Accounting (Funds Control, Account Payable/Accounts Receivable, General Ledger, Financial Reporting).

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$9,229	\$13,868	\$13,537	\$8,743
DWCF				_
WCF, Defense				
0901527DBD 17R-N/A	9,229	13,868	13,537	8,743
DWCF Total	9,229	13,868	13,537	8,743

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### **Investment Informaton**

UII	007-000001798	Acronym	D&ALIO	
Name of Investment	CAMPUS/LOCAL AREA DESKTOP AND	APPLICATION L	AYER INFRASTRUCTURE &	OPERATIONS
Lead Agent	DEFENSE HEALTH AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

#### **Description of Investment**

Captures both investment and expense across all commodities (DoD Elements of Expense) for Initial Outfitting, Sustainment (Maintenance and Repair), Replacement/Technical Refresh and Modernization directly attributable/identifiable as Desktop/Application layer activities. Includes costs incurred in management and operations (salaries, contracts, supplies, expense equipment, etc). Will not include costs attributable to the operation and maintenance of Help Desks.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$17,870	\$18,893	\$17,124	\$17,721
DEF HLTH PROG				
0807781HP 01-Operation & Maintenance	17,870	18,893	10,282	10,753
0807793HP 01-Operation & Maintenance	0	0	6,842	6,968
DEF HLTH PROG Total	17,870	18,893	17,124	17,721

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### **Investment Informaton**

UII	007-000001616	Acronym	N&CIO	
Name of Investment	CAMPUS/LOCAL AREA NETWORK & CO	OMMUNICATION	NS INFRASTRUCTURE & OPS	
Lead Agent	DEFENSE HEALTH AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

#### **Description of Investment**

Captures both investment (usually PROC but could include RDTE) and expense across all commodities (DoD Elements of Expense) for Initial Outfitting, Sustainment(Maintenance & Repair), Replacement/Refresh and Modernization. May include both CS and DM coded level of effort. May include costs from PE 087781/93HP, PE 0807720/21HP, PE 087795HP as appropriate. Will include costs incurred in management and operations of same (salaries, contracts, supplies, misc. equipment, etc). Will include costs incurred for Campus/Local Area Voice Switching equipment and operations. Will not include costs attributable to the operation and maintenance of Help Desks.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$22,701	\$15,584	\$19,532	\$24,253
DEF HLTH PROG				
0807720HP 03-Procurement	1,134	0	0	0
0807721HP 03-Procurement	15,745	9,679	9,860	14,412
0807781HP 01-Operation & Maintenance	5,822	5,905	0	0
0807793HP 01-Operation & Maintenance	0	0	9,672	9,841
DEF HLTH PROG Total	22,701	15,584	19,532	24,253

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### **Investment Informaton**

UII	007-000003130	Acronym	CE NEXGEN IT	
Name of Investment	CE NEXGEN IT - TAM (CG1&2)			
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	INSTALLATION SUPPORT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

NexGen IT will provide AF/A7C with an integrated suite of capabilities to support re-engineered processes across core CE functional areas of real estate management, work management, supply management, project management, and energy management. NexGen IT supports AF and DoD Transformational Goals and conforms to requirements promulgated by the Office of Management and Budget (OMB), Chief Financial Officer (CFO) Act, Business Enterprise Architecture (BEA) and other related laws, regulations, and policies.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$20,154	\$23,612	\$24,023	\$23,172
Operations				_
O&M, Air Force 0901279F 04-Base Support	15,954	19,217	23,520	22,671
Operations Total	15,954	19,217	23,520	22,671
Procurement				
Other Proc, AF 0901279F 03-GENERAL INFORMATION TECHNOLOGY	4,200	504	503	501
Procurement Total	4,200	504	503	501
RDT&E				
RDT&E, Air Force 0901279F 07-CE IT Transformation	0	3,891	0	0
RDT&E Total	0	3,891	0	0

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### **Investment Informaton**

UII	007-00000011	Acronym	CELL		
Name of Investment	CELLULAR PHONES				
Lead Agent	DEPARTMENT OF THE NAVY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

### **Description of Investment**

Cellular Phones (CELL) provide ability for real-time audio to direct, command and control, exhange of information and to allow accesibility of personnel "off-site." CELL includes hardware devices and the service contracts associated with the devices.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$18,857	\$20,434	\$19,228	\$19,717
DWCF				
WCF, Navy				
0605010DN 02R-N/A	7,832	8,985	7,713	7,851
0605010DN 03R-N/A	45	0	0	0
0708202DN 23R-N/A	487	605	612	615
0708211DN 02R-N/A	97	102	102	102
DWCF Total	8,461	9,692	8,427	8,568
MILPERS				
Mil Pers, Navy				
0204651N 06-N/A	5	16	16	16
MILPERS Total	5	16	16	16
Operations				
O&M, Navy 0101221N 01-Fleet Ballistic Missile	444	619	629	640

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Pollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
0101228N 01-Mission and Other Ship Operations	75	79	81	83
0101228N 01-Ship Depot Maintenance	55	89	91	94
0101315N 01-Combat Communications	16	4	20	13
0203422N 01-Combat Support Forces	678	149	152	154
0203423N 01-Combat Support Forces	141	88	89	91
0203424N 01-Combat Support Forces	22	22	22	22
0203425N 01-Combat Support Forces	26	23	23	24
0203427N 01-Combat Support Forces	83	0	0	0
0203498N 01-Combat Support Forces	367	84	23	24
0204112N 01-Mission and Other Ship Operations	461	455	455	455
0204112N 01-Ship Depot Maintenance	867	1,129	1,151	1,174
0204216N 01-Fleet Air Training	150	235	239	240
0204216N 01-Mission and Other Flight Operations	318	313	314	533
0204219N 01-Warfare Tactics	44	29	29	31
0204221N 01-Mission and Other Ship Operations	1	1	1	1
0204222N 01-Mission and Other Ship Operations	1	1	1	1
0204222N 01-Ship Depot Maintenance	579	57	58	59
0204224N 01-Mission and Other Ship Operations	1	1	0	0
0204230N 01-Mission and Other Ship Operations	1	1	1	1
0204281N 01-Mission and Other Ship Operations	158	162	164	166
0204281N 01-Ship Depot Maintenance	3,024	3,150	3,198	3,233
0204283N 01-Ship Operations Support & Training	27	28	29	30
0204302N 01-Mission and Other Ship Operations	1	1	1	1
0204411N 01-Mission and Other Ship Operations	1	1	1	1
0204411N 01-Ship Depot Maintenance	44	83	89	88
0204412N 01-Mission and Other Ship Operations	1	1	1	1
0204413N 01-Combat Support Forces	16	16	16	17
0204414N 01-Combat Support Forces	6	7	7	7
0204424N 01-Combat Support Forces	71	113	115	117
0204425N 01-Combat Support Forces	26	0	0	0
0204455N 01-Combat Support Forces	656	842	852	869
0204573N 01-Combat Support Forces	17	0	0	0
0204633N 01-Warfare Tactics	67	55	57	58
0204651N 01-Combat Support Forces	0	120	120	120
0204651N 01-Mission and Other Ship Operations	53	90	92	93
0204651N 01-Ship Operations Support & Training	112	216	0	0
0204655N 01-Mission and Other Ship Operations	92	208	213	217

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(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
0204656N 01-Mission and Other Ship Operations	223	227	231	235
0204656N 01-Ship Operations Support & Training	0	12	115	117
0204662N 01-Combat Support Forces	6	143	145	148
0204698N 01-Combat Support Forces	152	206	217	224
0204798N 01-Combat Support Forces	18	18	18	18
0204898N 01-Combat Support Forces	146	146	192	192
0204998N 01-Combat Support Forces	52	62	83	84
0208015N 01-Warfare Tactics	81	169	169	171
0208090N 01-Combat Support Forces	7	19	19	19
0208550N 04-Servicewide Communications	267	117	90	96
0303109N 01-Combat Communications	9	5	41	5
0303113N 01-Enterprise Information	33	45	2	9
0303113N 04-Servicewide Communications	8	0	0	0
0303610N 04-Servicewide Communications	0	10	13	13
0303998N 01-Combat Support Forces	89	295	302	315
0305112N 01-Operational Meteorology and Oceanography	166	160	162	165
0708012N 01-Ship Operations Support & Training	79	83	84	85
0708012N 04-Acquisition and Program Management	165	168	171	174
0808530N 03-Recruiting and Advertising	12	15	15	16
0901212N 04-Other Personnel Support	44	30	50	51
0902498N 04-Civilian Manpower and Personnel Management	7	12	12	13
O&M, Navy Res				
0203425N 01-Combat Support Forces	11	48	48	49
0502384N 01-Combat Support Forces	89	174	181	184
0503372N 01-Combat Support Forces	25	90	91	92
Operations Total	10,391	10,726	10,785	11,133

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### **Investment Informaton**

UII	007-000002746	Acronym	CFFC BASE-LVEL		
Name of Investment	CFFC BASE-LEVEL COMMUNICATIONS CAPABILITIES				
Lead Agent	DEPARTMENT OF THE NAVY	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

### **Description of Investment**

Commander, Fleet Forces Command (CFFC) miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Base-Level communications, Unit/Activity-based voice, video and data services.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$9,792	\$15,985	\$15,000	\$1,014
Operations				_
O&M, Navy				
0203498N 01-Combat Support Forces	2	0	0	0
0204571N 01-Warfare Tactics	0	53	54	55
0204698N 01-Combat Support Forces	790	932	946	959
0303998N 01-Combat Support Forces	9,000	15,000	14,000	0
Operations Total	9,792	15,985	15,000	1,014

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### **Investment Informaton**

UII	007-000002756	Acronym	CFFC BL-COMP		
Name of Investment	CFFC BASE-LEVEL COMPUTING CAPABILITIES				
Lead Agent	DEPARTMENT OF THE NAVY				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

#### **Description of Investment**

Commander, Fleet Forces Command miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Base-Level Computing capabilities not delineated elsewhere.

The resources that are to support a command with MPN - Military billets to support IT functions. Deploying Group System Interoperability Test (DGSIT) estimate for ships deploying requiring DGSIT implementation. Other Cost for CIVPERS. Direct hire (US), trucking, supplies, Utilities and equipment for HAZMAT disposal/copier, and BCO contracts switch maintenance.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$255,906	\$255,278	\$254,015	\$256,106
MILPERS				_
Mil Pers, Navy				
0203098N 06-N/A	10,450	10,450	10,450	10,450
0203422N 06-N/A	5,760	6,528	6,528	6,528
0203423N 06-N/A	1,180	2,108	2,108	2,108
0203424N 06-N/A	136	272	272	272
0203425N 06-N/A	482	408	408	408
0203427N 06-N/A	550	0	0	0
0204282N 06-N/A	0	290	297	303
0204424N 06-N/A	890	2,312	2,312	2,312
0204425N 06-N/A	414	0	0	0
0204455N 06-N/A	3,678	3,264	3,264	3,264

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(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
0204633N 06-N/A	2,463	2,480	2,497	2,535
0204656N 06-N/A	587	600	613	625
0303113N 06-N/A	56,901	50,482	51,340	52,264
0303998N 06-N/A	0	11,920	12,158	12,404
0305191N 06-N/A	136	136	136	136
0305804N 06-N/A	6,418	6,638	6,066	6,236
MILPERS Total	90,045	97,888	98,449	99,845
Operations				
O&M, Navy				
0101228N 01-Ship Depot Maintenance	1,813	2,044	2,097	1,846
0101315N 01-Combat Communications	5	0	0	0
0101830N 01-Mission and Other Ship Operations	96	321	133	134
0202056N 01-Warfare Tactics	56	56	56	56
0203342N 01-Combat Support Forces	684	0	0	0
0203422N 01-Combat Support Forces	1,035	504	515	521
0203423N 01-Combat Support Forces	2,645	3,323	3,353	3,376
0203424N 01-Combat Support Forces	22	84	86	89
0203425N 01-Combat Support Forces	125	1,049	1,065	1,083
0203427N 01-Combat Support Forces	100	0	0	0
0203498N 01-Combat Support Forces	1,352	53	0	0
0204112N 01-Mission and Other Ship Operations	5,958	4,430	4,334	4,339
0204112N 01-Ship Depot Maintenance	30	0	0	0
0204215N 01-Mission and Other Flight Operations	4,083	4,232	4,284	4,337
0204216N 01-Fleet Air Training	60	127	129	130
0204216N 01-Mission and Other Flight Operations	800	441	441	441
0204219N 01-Warfare Tactics	31,640	24,859	25,805	26,389
0204221N 01-Mission and Other Ship Operations	1,128	1,135	1,143	1,121
0204221N 01-Ship Depot Maintenance	29	0	0	0
0204222N 01-Mission and Other Ship Operations	2,879	3,009	3,085	3,011
0204222N 01-Ship Depot Maintenance	8,046	10,459	11,659	8,949
0204224N 01-Mission and Other Ship Operations	312	315	0	0
0204224N 01-Ship Depot Maintenance	29	0	0	0
0204226N 01-Mission and Other Ship Operations	867	867	867	867
0204226N 01-Ship Depot Maintenance	29	454	220	336
0204230N 01-Mission and Other Ship Operations	148	160	179	184
0204281N 01-Mission and Other Ship Operations	199	303	198	200

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ollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
0204281N 01-Ship Depot Maintenance	2,602	2,591	2,535	2,224
0204281N 01-Ship Operations Support & Training	40	0	0	0
0204302N 01-Mission and Other Ship Operations	259	264	277	273
0204311N 01-Space Systems and Surveillance	10	12	12	12
0204411N 01-Mission and Other Ship Operations	2,064	2,084	2,069	1,991
0204411N 01-Ship Depot Maintenance	2,324	3,032	3,084	3,285
0204412N 01-Mission and Other Ship Operations	93	94	114	124
0204413N 01-Combat Support Forces	247	248	249	250
0204414N 01-Combat Support Forces	152	152	152	153
0204424N 01-Combat Support Forces	469	1,114	1,132	1,149
0204425N 01-Combat Support Forces	151	139	142	145
0204426N 01-Combat Support Forces	2,014	4,082	4,151	5,135
0204455N 01-Combat Support Forces	1,912	1,449	1,361	1,365
0204571N 01-Warfare Tactics	1,058	986	1,074	1,206
0204575N 01-Combat Support Forces	3,566	0	0	0
0204633N 01-Warfare Tactics	952	1,335	1,302	1,311
0204651N 01-Combat Support Forces	6,725	0	0	C
0204655N 01-Mission and Other Ship Operations	508	112	112	112
0204656N 01-Mission and Other Ship Operations	348	377	381	385
0204662N 01-Combat Support Forces	416	1,356	1,375	1,394
0204698N 01-Combat Support Forces	9,948	11,621	12,186	12,780
0204798N 01-Combat Support Forces	200	217	218	219
0204898N 01-Combat Support Forces	1,865	1,865	1,918	1,918
0204998N 01-Combat Support Forces	672	583	593	602
0208015N 01-Warfare Tactics	5,966	6,823	6,827	6,830
0208090N 01-Combat Support Forces	11	22	22	23
0208550N 04-Servicewide Communications	149	234	214	217
0303109N 01-Combat Communications	3,585	6,875	7,620	8,091
0303113N 01-Combat Communications	18,959	10,472	10,278	10,311
0303113N 04-Servicewide Communications	9,376	8,185	8,006	8,410
0303152N 01-Combat Support Forces	337	0	0	0
0303998N 01-Combat Support Forces	9,817	15,093	20,609	21,190
0305112N 01-Operational Meteorology and Oceanography	388	225	232	239
0708012N 01-Ship Operations Support & Training	824	965	375	382
0901212N 04-Other Personnel Support	75	75	75	75
0902498N 01-Combat Support Forces	0	0	231	233
O&M, Navy Res				

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Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
0203425N 01-Combat Support Forces	110	204	207	211
0502384N 01-Combat Support Forces	355	211	213	217
0503372N 01-Combat Support Forces	86	119	122	125
Operations Total	152,803	141,441	149,117	149,996
Procurement				
Other Proc, Navy				
0204219N 07-TRAINING SUPPORT EQUIPMENT	12,058	11,907	4,486	5,296
0304662N 02-MIO INTEL EXPLOITATION TEAM	1,000	979	970	969
Procurement Total	13,058	12,886	5,456	6,265
RDT&E				
RDT&E, Navy				
0603207N 04- Fleet Synthetic Training	0	2,263	993	C
0604707N 04-Maritime Concept Generation & Development	0	800	0	C
RDT&E Total	0	3,063	993	0

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### **Investment Informaton**

UII	007-000003550	Acronym	CITSS		
Name of Investment	CLASSIFIED INFORMATION TECHNOLOGY SUPPORT SERVICES				
Lead Agent	DEFENSE ADVANCED RESEARCH PROJECTS AGENCY				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

#### **Description of Investment**

The Classified Information Technology Support Services (CITSS) is a commercial-off-the-shelf, classified network providing standard office automation and decision support tools to approximately 100 government employees plus select on-site support contractors of the Defense Advanced Research Projects Agency's single physical site in Arlington, Virginia. Because DARPA's mission involves only advanced research, the CITSS has no immediate operational mission. The mission supported is the early identification of promising high-risk, high-payoff research ideas and their initial funding until work can be transitioned to a military or other federal organization in a more traditional research and development vein. The CITSS is government-owned and contractor-operated.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$9,148	\$13,312	\$13,512	\$13,714
RDT&E				_
RDT&E, DW				
0602303E 02-INFORMATION ASSURANCE & SURVIVABILITY	9,148	13,312	13,512	13,714
RDT&E Total	9,148	13,312	13,512	13,714

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### **Investment Informaton**

UII	007-000002507	Acronym	CPS	
Name of Investment	CLIENT AND PERIPHERAL (HARDWARE/SOFTWARE) SUPPORT			
Lead Agent	DEFENSE HEALTH AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

Provide interoperable and integrated standard office automation desktop/server hardware and software. Includes equipment refresh (desktop, laptop, handheld and peripheral devices, local and shared printers), automation equipment maintenance, and centrally funded software.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$16,668	\$24,721	\$24,321	\$25,938
DEF HLTH PROG				_
0807721HP 03-Procurement	1,418	0	0	0
0807781HP 01-Operation & Maintenance	15,250	24,721	13,287	14,871
0807793HP 01-Operation & Maintenance	0	0	11,034	11,067
DEF HLTH PROG Total	16,668	24,721	24,321	25,938

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### **Investment Informaton**

UII	007-000100123	Acronym	CEIP	
Name of Investment	CLINICAL ENTERPRISE INTELLIGENCE	EPROGRAM		
Lead Agent	DEFENSE HEALTH AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	HEALTH		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

The goal of the Clinical Enterprise Intelligence Program (CEIP) strategic initiative is to advance patient-centered healthcare delivery through integration of informatics and thus transforming our enterprise to a rapid learning organization. The CEIP platform is a combination of hardware, software and technologists that together deliver the ability to use enterprise clinical data. The collection of these capabilities enables CEIP projects. These capabilities are in the following: Program Management, Data Warehousing, Application Portal; Infrastructure and Operations; Application Support; Business Intelligence; Analytics. Types of projects enabled by this platform include clinical dashboards, reports, data feeds, ad-hoc data requests, and data-mart.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$0	\$33,001	\$34,025	\$30,923
DEF HLTH PROG				_
0605013HP 02-RDT&E	0	717	908	962
0807705HP 01-Operation & Maintenance	0	0	1,339	1,379
0807781HP 01-Operation & Maintenance	0	32,284	0	0
0807793HP 01-Operation & Maintenance	0	0	31,778	28,582
DEF HLTH PROG Total	0	33,001	34,025	30,923

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### **Investment Informaton**

UII	007-000000379	Acronym	CIS	
Name of Investment	CLINICAL INFORMATION SYSTEM			
Lead Agent	DEFENSE HEALTH AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	HEALTH		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

CIS, using a COTS product, currently supports inpatient care and documentation. Specifically, CIS provides broad support to the inpatient environment such as interdisciplinary documentation, discharge management, patient care management, patient education, fetal central station monitoring, and automatic medical data capture.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$38,099	\$34,675	\$37,342	\$39,102
DEF HLTH PROG				
0807721HP 03-Procurement	492	1,141	2,585	3,616
0807781HP 01-Operation & Maintenance	12,816	8,275	1,436	1,482
0807793HP 01-Operation & Maintenance	24,791	25,259	33,321	34,004
DEF HLTH PROG Total	38,099	34,675	37,342	39,102

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#### **Investment Informaton**

UII	007-000100144	Acronym	CISWIP		
Name of Investment	CLINICAL INFORMATION SYSTEMS & WORKFLOW INTEGRATION PROGRAM				
Lead Agent	DEFENSE HEALTH AGENCY	DEFENSE HEALTH AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	IT MANAGEMENT		GIG Architecture Category	RELATED TECHNICAL ACTIVITIES (RTA)	

#### **Description of Investment**

The strategy of the CISWIP supports a suite of capabilities deployed to providers across all Medical Facilities and includes enhancements to local training, business process reengineering (BPR) and functional help desk support. CISWIP creates innovative training and education to support providers across all medical facilities, Sister Services and VA healthcare IM/IT communities.

CISWIP has 4 primary focus areas, all which correspond directly to enhancements at our MTFs and to serves as the Army training integrator and liaison for Army, Sister Services and VA healthcare IM/IT communities. CISWIP must improve the users' ability to capitalize on those capabilities through the following actions:

- (1) Clinical Workflow: Effectively insert technology into evolving clinical and business processes in order to decrease clinical documentation time and improve provider-patient experience.
- (2) Provider Choices: Purchase Commercial-Off-The-Shelf (COTS) software including Dragon NaturallySpeaking and As-U-Type.
- (3) Effective Governance: Establish multiple feedback systems to ensure (a) updates are communicated with the field, and (b) concerns and inputs from the field are solicited and acted upon.
- (4) Training, Help Desk Support and business process reengineering (BPR): Provide relevant and continuing training on new applications and a robust help desk support function for providers. Institute a strong BPR program that focuses on clinic workflow processes with available technology.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$25,117	\$25,222	\$25,222	\$25,263

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(Dollars in Thousands) DEF HLTH PROG	FY 2014	FY 2015	FY 2016	FY 2017
0807700HP 01-Operation & Maintenance	21,070	21,925	21,925	21,925
0807781HP 01-Operation & Maintenance	4,047	3,297	515	515
0807793HP 01-Operation & Maintenance	0	0	2,782	2,823
DEF HLTH PROG Total	25,117	25,222	25,222	25,263

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### **Investment Informaton**

UII	007-000002028	Acronym	CNI24	
Name of Investment	CNIC IT MANAGEMENT			
Lead Agent	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

This initiative includes systems which support IT Management applications for Naval Installations Command (CNIC).

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$29,127	\$25,782	\$25,623	\$15,571
MILPERS				_
Mil Pers, Navy 0208550N 06-N/A	0	375	375	375
MILPERS Total	0	375	375	375
Operations				
O&M, Navy				
0204498N 01-Base Operating Support	2,297	2,293	2,281	2,327
0208550N 01-Base Operating Support	26,508	22,898	22,731	12,633
O&M, Navy Res				
0208550N 01-Base Operating Support	322	216	236	236
Operations Total	29,127	25,407	25,248	15,196

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### **Investment Informaton**

UII	007-000002024	Acronym	CNI20		
Name of Investment	CNIC SUPPLY TOOLS				
Lead Agent	DEPARTMENT OF THE NAVY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

### **Description of Investment**

This initiative includes systems which support Supply applications for Naval Installations Command (CNIC).

### Resources

(Dollars in Thousands)	FY 2014	<b>FY 2015</b> \$15,523	<b>FY 2016</b> \$16,462	FY 2017 \$4,950
INVESTMENT TOTAL:	\$31,682			
MILPERS				
Mil Pers, Navy				
0208550N 06-N/A	0	75	75	75
MILPERS Total	0	75	75	75
Operations				
O&M, Navy				
0204498N 01-Base Operating Support	1	647	85	53
0208550N 01-Base Operating Support	31,597	14,801	16,302	4,822
O&M, Navy Res				
0208550N 01-Base Operating Support	84	0	0	0
Operations Total	31,682	15,448	16,387	4,875

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### **Investment Informaton**

UII	007-000004095	Acronym	CNP CIOS	
Name of Investment	CNP CIOS SUPPORT			
Lead Agent	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

N16 CIO support costs

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$16,812	\$13,369	\$13,203	\$13,043
MILPERS				
Mil Pers, Navy				
0901220N 06-N/A	1,038	1,073	1,102	1,131
0902498N 06-N/A	1,008	1,204	1,230	1,268
MILPERS Total	2,046	2,277	2,332	2,399
Operations				
O&M, Navy				
0804771N 03-Training Support	2,386	2,504	1,955	1,829
0805798N 03-Training Support	1,238	1,314	1,332	1,335
0808714N 04-Military Manpower and Personnel Management	4,020	1,818	1,321	1,149
0901220N 04-Military Manpower and Personnel Management	3,698	2,938	4,029	3,981
0902498N 04-Military Manpower and Personnel Management	2,774	1,718	1,634	1,650
Operations Total	14,116	10,292	10,271	9,944
RDT&E				
RDT&E, Navy				

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(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
0604703N 05- Manpower Pers & Human Fact System	650	800	600	700
RDT&E Total	650	800	600	700

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### **Investment Informaton**

UII	007-000000137	Acronym	CCE	
Name of Investment	CODING AND COMPLIANCE EDITOR			
Lead Agent	DEFENSE HEALTH AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	HEALTH		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

The Coding and Compliance Editor (CCE) is a suite of COTS products integrated into a single MHS application designed to improve data quality, regulatory compliance, and medical claims within the MHS. CCE is an interactive tool that provides certified coders the capability to medically code a patient record to meet medical and regulatory compliance guidelines. Previously known as Patient Accounting System (PAS), however since the financial module was never completed, it is more appropriate for the initiative to be re-titled as CCE.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$9,381	\$14,628	\$14,373	\$11,358
DEF HLTH PROG				_
0807793HP 01-Operation & Maintenance	9.381	14.628	14.373	11,358
DEF HLTH PROG Total	9,381	14,628	14,373	11,358

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### **Investment Informaton**

UII	007-00008640	Acronym	CCC3-USCENTCOM		
Name of Investment	COMBANTANT COMMANDS C2 AND C	OMMUNICATIO	MMUNICATIONS - USCENTCOM		
Lead Agent	DEPARTMENT OF THE AIR FORCE				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category NON-MAJOR IT INVESTMENT		
DoD Segment	BATTLESPACE NETWORKS		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

### **Description of Investment**

Air Force funding for CENTCOM command, control, and communications support. CC3-USCENTCOM is a foundational enabler for warfighting.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$80,354	\$74,648	\$75,706	\$76,618
Operations				
O&M, Air Force				
0201122F 01-Combatant Commanders Direct Mission Support	59,664	53,111	53,882	55,455
0201131F 01-Combat Enhancement Forces	7,715	5,195	5,140	5,286
Operations Total	67,379	58,306	59,022	60,741
Procurement				
Other Proc, AF				
0201122F 03-USCENTCOM	3,761	3,823	3,921	2,921
0201131F 03-USCENTCOM	9,214	12,519	12,763	12,956
Procurement Total	12,975	16,342	16,684	15,877

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### **Investment Informaton**

UII	007-00000388	Acronym	CAS	
Name of Investment	COMBAT AMMUNITION SYSTEM			
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

CAS is the authoritative system for Air Force combat ammunition. CAS is a single integrated web-based system operating on the Global Combat Support System-Air Force (GCSS-AF) framework. It is an operational Air Force combat mission support system providing global munitions based situational awareness and response capability information to mission planners and the war fighter. CAS provides visibility of location, configuration, and status of all conventional munitions owned by or in the custody of the United States Air Force in support of mission planning, preparation, and execution.

#### Resources

FY 2014	FY 2015	FY 2016	FY 2017
\$10,563	\$15,923	\$10,501	\$6,331
3,563	3,923	4,001	4,081
3,563	3,923	4,001	4,081
0	0	0	500
0	0	0	500
7,000	12,000	6,500	1,750
7,000	12,000	6,500	1,750
	\$10,563 3,563 3,563 0 0 7,000	\$10,563 \$15,923 3,563 3,923 3,563 3,923 0 0 0 0 7,000 12,000	\$10,563 \$15,923 \$10,501    3,563

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#### **Investment Informaton**

UII	007-000000541	Acronym	CCSO		
Name of Investment	COMBATANT COMMANDERS SUPPORT	Γ AND OPERATIONS			
Lead Agent	DEFENSE INFORMATION SYSTEMS AGENCY				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

#### **Description of Investment**

DISA's four Field Commands and seven Field Offices are forward deployed and co-located with the COCOMs (USJFCOM, USTRANSCOM, USSOUTHCOM, USSTRATCOM, USSOCOM, USCENTCOM, USNORTHCOM, USPACOM, and USAFRICOM).

The Field Commands/Offices ensure that issues identified by Commanders are resolved in a time-sensitive manner and function as the focal point within DISA for theater-unique requirements. They maintain a proactive role with other Field Commands/Offices and COCOMs representatives while managing requirements from identification to delivery of DISA services. In addition, DISA's Continental U.S. Regional Operations Support Center (CONUS RNOSC) exercises centralized management of CONUS network operations and are responsible for the real-time operational direction, monitoring and control of the Defense Information Systems Network within CONUS.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$77,373	\$70,160	\$71,496	\$69,771
Operations				
O&M, DW 0302016K 04-Defense Information Systems Agency 0303149K 04-Defense Information Systems Agency Operations Total	31 77,247 77,278	0 70,123 70,123	0 71,436 71,436	69,734 69,734
Procurement				
<b>Procurement, DW</b> 0303149K 01-ITEMS LESS THAN \$5 MILLION	95	37	60	37

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(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
Procurement Total	95	37	60	37

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### **Investment Informaton**

UII	007-000008639	Acronym	CCC3-USSTRATCOM	
Name of Investment	COMBATANT COMMANDS C2 AND CO	MMUNICATIONS	S - USSTRATCOM	
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

Air Force funding support for STRATCOM command, control, and communications. CC3-USSTRATCOM is a foundational enabler for the STRATCOM mission.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$60,328	\$161,927	\$351,765	\$85,546
Operations				
O&M, Air Force 0303255F 01-Combatant Commanders Direct Mission Support	51,977	24,835	57,473	28,938
Operations Total	51,977	24,835	57,473	28,938
Procurement				
Other Proc, AF 0303255F 03-STRATEGIC COMMAND AND CONTROL	8,351	137,092	294,292	56,608
Procurement Total	8,351	137,092	294,292	56,608

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### **Investment Informaton**

UII	007-00006006	Acronym	CACCTUS	
Name of Investment	COMBINED ARMS COMMAND AND CO	NTROL TRAINE	R UPGRADE SYSTEM	
Lead Agent	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	IT MANAGEMENT		GIG Architecture Category	RELATED TECHNICAL ACTIVITIES (RTA)

#### **Description of Investment**

CACCTUS is a critical element in the ability to conduct Service specific Combined Arms Staff Training for all elements of the Marine Corps Air Ground Task Force (MAGTF). The CACCTUS contributes to the Marine Corps Core Competency of Combined Arms Operations, as outlined in Marine Corps Strategy 21, by providing an institutional means to effectively train Marine staffs and units in all aspects of effectively integrating combined arms assets. The Expeditionary Maneuver Warfare(EMW) Capability List (ECL) directs the development of training systems and infrastructure that incorporate combined arms staff trainers into regional training centers at all MEF HQ and MAGTFTC.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$10,001	\$10,365	\$11,407	\$12,538
Operations				
O&M, MC				
0804771M 03-Training Support	756	583	203	206
0804772M 03-Training Support	2,424	1,869	1,866	1,837
Operations Total	3,180	2,452	2,069	2,043
Procurement				
Procurement, MC				
0206211M 06-TRAINING DEVICES	3,236	2,282	2,601	3,604
Procurement Total	3,236	2,282	2,601	3,604
RDT&E				
RDT&E, Navy				

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(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
0206623M 07- Training Devices/Simulators	3,585	5,631	6,737	6,891
RDT&E Total	3,585	5,631	6,737	6,891

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#### **Investment Informaton**

UII	007-000003740	Acronym	C2AOS_C2IS	
Name of Investment	COMMAND AND CONTROL AIR OPERA	TIONS SUITE - C	COMMAND AND CONTROL IN	NFORMATION SERVICES CAPABILITY
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	COMMAND & CONTROL		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

The C2AOS/C2IS program provides human-facing applications that operators will employ in Joint Air Component operations, and web-enabled information services that expose operations data for use by applications. The C2AOS/C2IS Capability Definition Package (CDP) addresses Joint Air Component (JAC) integrated air, space, and cyber Battle Planning and Execution (ABP&E) mission capability. Theater Battle Management Core Systems-Force Level (TBMCS-FL) is the legacy System of Record (SoR) providing the majority of ABP&E capability to the Joint Force. TBMCS-FL programmatically is in sustainment; however, known technical and functional limitations and recurring security accreditation issues plague sustainment with high expense and slow responsiveness to warfighter needs. C2AOS/C2IS supports rapid delivery of upgraded and new mission functionality. This approach provides a software-based agility to meet warfighter needs through specifically focused mission software complementing adjustable workflows, data orchestration, data management, and record keeping provided by the host platform Information Technology (IT) operating environment. Other Joint Force Command and Control (C2) nodes supported by a modern, certified, and accredited IT operating environment could employ C2AOS/C2IS off-the-shelf or with minimal adaptation due to software compliance with Department of Defense (DoD) design standards. The Joint C2 (JC2) Objective Architecture cites Air Operations Center (AOC) Weapon System (WS) Increment 10.2, Navy Consolidated Afloat Network Enterprise Services (CANES), Army Battle Command System (ABCS), and Marine Common Aviation C2 System (CAC2S) programs as the respective service-provided compatible infrastructure and operating environments. C2AOS/C2IS contributes to the JC2 modernization strategy for DoD migration to services-based C2 capability.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$12,766	\$16,778	\$13,780	\$7,437
MILPERS				_
Mil Pers, AF 0207410F 01-N/A	2.142	2 100	2.269	0
MILPERS Total	2,142	2,198 2,198	2,268 2,268	0
RDT&E				

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(Dollars in Thousands) RDT&E, Air Force	FY 2014	FY 2015	FY 2016	FY 2017
0207410F 07-Application Development	10,624	14,580	11,512	7,437
RDT&E Total	10,624	14,580	11,512	7,437

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#### **Investment Informaton**

UII	007-000006212	Acronym	C4S	
Name of Investment	COMMAND C4S			
Lead Agent	U.S. TRANSPORTATION COMMAND			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	COMMAND & CONTROL		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

Funds for technical service to ensure systems and networks are accredited, vital information is protected; technical expertise in configuration management, systems acquisition, engineering and integration. Without funding, these functions will not be performed as United States Transportation Command (USTRANSCOM) does not have technical security professionals. Funding for hardware upgrade of Asynchronous Transfer Mode (ATM) switching networks and planned replacement of Barco projectors for Briefing and Display (B&D). The USTRANSCOM presentation systems are extensively used on a daily basis for high level briefings and presentations. Audio visual technology is constantly being improved to enhance the presenter's ability to project his information in the best possible way. To remain current with technology in future years, funds must be budgeted to cover these upgrades in the seven conference rooms located throughout USTRANSCOM. Configuation Management: Funding will produce design and code changes from the baseline system and provide testing and fielding for each of the subsystems. Funds are required to develop and maintain the Communication and Computer Requirements System (CCRS). Funding will provide for the database service and support as well as system improvements to satisfy future requirements.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$35,165	\$38,204	\$37,228	\$38,018
DWCF				_
WCF, Air Force				
0408010DBE 20-N/A	35,165	38,204	37,228	38,018
DWCF Total	35,165	38,204	37,228	38,018

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### **Investment Informaton**

UII	007-000100111	Acronym	CS DC	
Name of Investment	COMMAND SUPPORT DATA CENTER R	EPORTING		
Lead Agent	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	IT MANAGEMENT		GIG Architecture Category	RELATED TECHNICAL ACTIVITIES (RTA)

### **Description of Investment**

BIN/UII CREATED TO SUPPORT THE OSD REQUIREMENT FOR DATA CENTER FISCAL REPORTING.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$15,051	\$17,723	\$16,101	\$13,932
Operations				_
O&M, MC				
0206479M 01-Base Operating Support	1,272	1,008	1,038	1,070
0206628M 01-Field Logistics	0	2,000	2,038	0
0208212M 01-Base Operating Support	249	407	184	176
0208534M 01-Base Operating Support	3,076	2,254	2,287	2,289
0208550M 01-Base Operating Support	1	1	1	1
0208560M 01-Base Operating Support	128	0	94	96
0208561M 01-Base Operating Support	139	0	103	105
0701111M 01-Field Logistics	150	0	0	0
0702806M 04-Acquisition and Program Management	738	760	0	0
0702825M 01-Maritime Prepositioning	3,073	1,358	1,399	1,441
0801711M 03-Recruiting and Advertising	4,100	2,100	2,100	2,100
0804731M 03-Specialized Skill Training	470	200	210	221
0804771M 03-Training Support	0	630	646	662
0808716M 01-Field Logistics	1,147	4,139	4,549	4,360

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(Dollars in Thousands) 0809731M 03-Training Support	<b>FY 2014</b> 508	<b>FY 2015</b> 508	<b>FY 2016</b> 375	<b>FY 2017</b> 375
Operations Total	15,051	15,365	15,024	12,896
Procurement				
Procurement, MC				
0206313M 04-COMM & ELEC INFRASTRUCTURE SUPPORT	0	2,358	1,077	1,036
Procurement Total	0	2,358	1,077	1,036

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### **Investment Informaton**

UII	007-000005948	Acronym	COMSAT	
Name of Investment	COMMERCIAL SATELLITE AIR TIME			
Lead Agent	DEPARTMENT OF THE ARMY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

Supports a centralized program for the management of Commercial Satellite (COMSAT) airtime across the Army. Program includes support for all Army programs and consolidates COMSAT requirements to support DA validated missions. Program objective is the centralized management for the procurement and execution of all COMSAT contracts. Does not include support for classified programs or new equipment that has not reached Material Release in the fielding process.

VSAT.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
NVESTMENT TOTAL:	\$8,766	\$45,871	\$82,575	\$83,167
Operations				
O&M, Army				
0201114A 01-Combatant Commanders Ancillary Missions	0	13	13	13
0201115A 01-Combatant Commanders Ancillary Missions	0	1,897	1,971	1,927
0202098A 01-Management and Operational Hq's	0	184	0	0
0202214A 01-Force Readiness Operations Support	0	0	900	1,000
0202218A 01-Force Readiness Operations Support	1,704	5,924	6,356	6,460
0208610A 01-Land Forces Systems Readiness	0	0	132	134
0303126A 01-Land Forces Systems Readiness	0	17,423	44,718	43,762
0303126A 03-Training Support	0	2	2	2
0303126A 04-Servicewide Communications	0	6,960	11,818	12,953
0308610A 04-Servicewide Communications	0	6,327	6,628	6,732

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(Dollars in Thousands) 1001490A 04-Support of NATO Operations	<b>FY 2014</b> 2,592	<b>FY 2015</b> 2,865	FY 2016 4,608	<b>FY 2017</b> 4,677
O&M, Army Res 0533126A 01-Land Forces Systems Readiness	0	0	989	990
O&M, ARNG 0502814A 01-Force Readiness Operations Support	4,470	4,276	4,440	4,517
Operations Total	8,766	45,871	82,575	83,167

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### **Investment Informaton**

UII	007-000000277	Acronym	CARTS	
Name of Investment	COMMISSARY ADVANCED RESALE TR	ANSACTION SY	STEM	
Lead Agent	DEFENSE COMMISSARY AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

The CARTS program is the current Point of Sales (POS) system for the Defense Commissary Agency (DeCA) including all commissaries, server centers, and test beds. From its headquarters at Fort Lee, VA, DeCA operates 248 stores (approximately 3,100 checkout lanes) with approximately 18,000 employees. Commissaries are located in most countries where U.S. military forces reside. CARTS is currently in the Operational and Support Phase.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$20,067	\$22,156	\$18,488	\$13,923
Commissary Surcharge and Sales				_
Schg Coll,Sales Comm.Strs 0708198DBC 20-N/A Commissary Surcharge and Sales Total	19,684 19,684	20,766 20,766	17,199 17,199	12,614 12,614
DWCF				
WCF, DECA 0708198DBC 20-N/A DWCF Total	383 383	1,390 1,390	1,289 1,289	1,309 1,309

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### **Investment Informaton**

UII	007-000100355	Acronym	CARTS R/M		
Name of Investment	COMMISSARY ADVANCED RESALE TRANSACTION SYSTEM REPLACEMENT/MODERNIIZATION				
Lead Agent	DEFENSE COMMISSARY AGENCY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

Commissary Advanced Resale Transaction System Replacement/Modernization (CARTS R/M) is a modernization of DeCA's point of sale (POS) hardware including all commissaries, server centers, and test bed. CARTS R/M will provide modernized POS hardware to help DeCA achieve its vision of providing its customers with an enhanced 21st century shopping experience. DeCA operates 245 commissaries (approximately 3,000 lanes) with approximately 18,000 employees. Commissaries are located in most countries where US military forces reside. CARTS R/M is currently in the Materiel Solution Analysis phase.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$0	\$0	\$41,811	\$40,641
Commissary Surcharge and Sales				_
Schg Coll,Sales Comm.Strs 0708198DBC 20-N/A Commissary Surcharge and Sales Total	0 0	0	41,694 41,694	40,519 40,519
DWCF				
WCF, DECA 0708198DBC 20-N/A DWCF Total	0	0	117 117	122 122

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#### **Investment Informaton**

UII	007-000000075	Acronym	CS	
Name of Investment	COMMON SOFTWARE			
Lead Agent	DEPARTMENT OF THE ARMY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	BATTLESPACE NETWORKS		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

#### **Description of Investment**

The Product Office for Common software serves as the Army-wide manager for Defense Information Infrastructure Common Operating Environment (DII COE) and to integrate the ABCS foundation products, with emphasis on design and development of infrastructure software to support the execution of the various programs/Battlefield Functional Area application objectives. Specifically Common Software provides state-of-the-art software technologies and functionality that is used by numerous Army systems thereby eliminating the need for similar independent development and duplication of effort.

Common Software is not an ACAT program, it is not a chartered PM and it has no ORD in that it develops software to meet the common requirements of various program ORDs in order to eliminate duplication of effort and capture efficiencies. In addition, there is no end-item deliverable in that the software is delivered as part of each of the supported programs end item / delivered product.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$1,404	\$8,319	\$18,440	\$25,293
RDT&E				
RDT&E, Army				
0604818A 05-COMMON SOFTWARE	1,404	8,319	18,440	25,293
RDT&E Total	1,404	8,319	18,440	25,293

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### **Investment Informaton**

UII	007-000002207	Acronym	CNSM		
Name of Investment	COMMUNICATIONS NETWORK AND SY	STEMS MANAC	EMENT		
Lead Agent	DEPARTMENT OF THE ARMY				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

### **Description of Investment**

Information technology infrastructure resources supporting network and systems policy, standards, fault, performance, configuration, security, and accounting management initiatives and systems. Essentially supports various Army working capital fund activities.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$8,901	\$12,629	\$12,306	\$0
DWCF				
WCF, Army				
0708212DA 20-N/A	8,901	12,629	12,306	0
DWCF Total	8,901	12,629	12,306	0

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### **Investment Informaton**

UII	007-000005054	Acronym	CMSAT		
Name of Investment	COMPUTER MODELS & SIMULATION AUTOMATED TOOLS				
Lead Agent	DEFENSE THREAT REDUCTION AGENCY				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	PROTECTION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

### **Description of Investment**

The Computer Models and Simulation Automated Tools provide computer codes used by DTRA and the nuclear weapons effects and WMD communities of interest to assist their customers to determine nuclear and other WMD weapons effects, characterize nuclear phenomenology, provide targeting support to warfighters, and support COCOM planning efforts related to Combating WMD-Terrorism (CWMD-T).

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$20,100	\$17,021	\$16,805	\$16,801
Operations				
O&M, DW				
0302199BR 04-Defense Threat Reduction Agency	1,463	1,626	1,822	1,846
Operations Total	1,463	1,626	1,822	1,846
RDT&E				
RDT&E, DW				
0602718BR 02-NUCLEAR AND RADIOLOGICAL EFFECTS	3,489	200	200	200
0603160BR 03-COUNTER-TERRORISM TECHNOLOGIES	8,771	7,963	7,461	7,407
0603160BR 03-TARGET ASSESSMENT TECHNOLOGIES	3,042	3,200	3,200	3,171
0603160BR 03-WMD BATTLE MANAGEMENT	3,335	4,032	4,122	4,177
RDT&E Total	18,637	15,395	14,983	14,955

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### **Investment Informaton**

UII	007-000000219	Acronym	MSC-CI	
Name of Investment	COMPUTING INFRASTRUCTURE			
Lead Agent	U.S. TRANSPORTATION COMMAND			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	BATTLESPACE NETWORKS		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

Computing infrastructure consists of both ashore and afloat infrastructure/network support. The ashore infrastructure mainly consists of the MSC Corporate Data Center (MCDC) and the MSC disaster recovery site (MDRS). The afloat infrastructure mainly consists of the MSC Afloat Network Operations Center (ANOC) and also the ANOC backup site (MDRS/BNOC).

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$10,010	\$10,949	\$10,849	\$11,058
DWCF				
WCF, Air Force				
0408010DBE 20-N/A	10,010	10,949	10,849	11,058
DWCF Total	10,010	10,949	10,849	11,058

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#### **Investment Informaton**

UII	007-000004052	Acronym	CAMPS	
Name of Investment	CONSOLIDATED AIR MOBILITY PLANN	NING SYSTEM		
Lead Agent	U.S. TRANSPORTATION COMMAND			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	COMMAND & CONTROL		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

CAMPS is Air Mobility Command's (AMC) primary Command and Control (C2) planning and scheduling system that provides mobility mission planners with an integrated view for airlift and air refueling requirements management, planning, and scheduling of AMC/MAF air mobility resources to support peacetime, contingency, humanitarian, and wartime operations. CAMPS provides separate unclassified and classified requirements, planning, and scheduling capabilities, and also provides advanced user capabilities for operational planning and allocation management. CAMPS provides a joint capability to gather and manage mobility requirements for all Aerial Refueling Missions, Special Assignment Airlift Missions, and CENTCOM's airlift requirements. CAMPS Migration Completion Date (MCD) was achieved in Feb 02, and will continue development under the approved Mobility Air Forces (MAF) C2 Framework Capabilities Design Document (CDD).

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$9,388	\$10,322	\$10,514	\$10,716
DWCF				_
WCF, Air Force				
0408010DBE 20-N/A	9,388	10,322	10,514	10,716
DWCF Total	9,388	10,322	10,514	10,716

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## **Investment Informaton**

UII	007-000004849	Acronym	CERS	
Name of Investment	CONSOLIDATED EMERGENCY RESPONSE SYSTEM			
Lead Agent	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	PROTECTION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

Consolidated Emergency Response System (CERS) provides standardized capability for 911 emergency call taking and real time dispatch to first responders, improving response times to emergencies and increases the Marine Corps capability to save life, preserve property and maintain readiness. CERS includes computer aided dispatch (CAD) systems which are used by emergency call takers and dispatchers to capture pertinent data and provide real time information to first responders. An integrated and consolidated emergency response dispatch system will improve coordination of response resources, increase the chance of survival for sick or injured personnel, and decrease losses to facilities, equipment and other USMC property. CERS increases interoperability with critical response partners (on and off installation).

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$10,366	\$4,786	\$19,866	\$6,773
Operations				_
O&M, MC				
0208047M 01-Field Logistics	6,382	2,600	2,632	2,080
0208539M 01-Base Operating Support	994	1,187	812	820
Operations Total	7,376	3,787	3,444	2,900
Procurement				
Procurement, MC				
0206313M 04-COMM & ELEC INFRASTRUCTURE SUPPORT	2,990	999	16,422	3,873
Procurement Total	2,990	999	16,422	3,873

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#### **Investment Informaton**

UII	007-000000505	Acronym	CAMS-FM/G081		
Name of Investment	CORE AUTOMATED MAINTENANCE SY	COMATED MAINTENANCE SYSTEM - FOR MOBILITY			
Lead Agent	U.S. TRANSPORTATION COMMAND				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

The Core Automated Maintenance System For Mobility (G081) is the central common source of all unclassified maintenance data for Mobility airlift aircraft. It accumulates, validates, processes, stores, and makes accessible to Air Force and AMC managers, the data necessary to keep AMC assigned and gained aircraft combat-ready. G081 is a centrally managed On-line Transactional Processing (OLTP) information system. The G081 system currently processes an average of 7 to 8 million on-line transactions per month on a mainframe computer in the Defense Information Systems Agency (DISA) Computing Services System Management Centers (SMCs) at Oklahoma City and Ogden. Worldwide logistics users connect to G081 at the DECC via the NIPRNET from desktop PCs (thick-clients) and from thin-client devices utilizing RF technology from the point-of-maintenance. AMC home and en route base locations access the central OLTP system, providing worldwide visibility of aircraft status, location and availability of all AMC assigned/gained (ANG and

AFRC, AETC, USAFE, PACAF, airlift and tanker aircraft. G081 centrally stores, in real time, all information at the DISA SMCs needed to support the AMC global mission of its aircraft. G081 incorporates state-of-the-art technology to meet current and projected management information requirements using a wide array of communications channels. The G081 system was developed incrementally using spiral development based on the business processes needed to support the maintenance production environment. Web reports for system data can be reviewed via URL https://amclg.okc.disa.mil.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$10,348	\$13,058	\$13,314	\$13,571
DWCF				
WCF, Air Force				
0408010DBE 20-N/A	10,348	13,058	13,314	13,571
DWCF Total	10,348	13,058	13,314	13,571

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### **Investment Informaton**

UII	007-000004890	Acronym	CSA	
Name of Investment	CORE SERVICES ARCHITECTURE			
Lead Agent	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

The CSA is an Enterprise Hosting Environment that hosts Active and Reserve Navy applications, as well as other Departments of Defense and Homeland Security applications. The CSA provides NIPRNET and NMCI-wide network connectivity to programs that are hosted in the CSA. The CSA allows authorized users access to connected systems and shared services with high levels of availability and security. The CSA is deployed at the following locations: Space and Naval Warfare Systems Center (SSC) in New Orleans, Louisiana. (CNLA) Space and Naval Warfare Systems Center (SSC) in San Diego, California. (future CSA-C COOP Site) Space and Naval Warfare Systems Center Charleston, South Carolina (SSCLANT). (SPSC) The two locations provide mutual Continuity of Operations functions, as well as host Production, QA/Test, and Development Environments.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$89,708	\$84,203	\$93,110	\$81,423
Operations				
O&M, Navy				
0208550N 01-Enterprise Information	67,003	83,080	86,964	75,870
0701113N 04-Acquisition and Program Management	1,105	1,123	0	0
0701116N 04-Acquisition and Program Management	0	0	1,146	1,148
Operations Total	68,108	84,203	88,110	77,018
Procurement				
Other Proc, Navy				
0303113N 07-ENTERPRISE INFORMATION TECHNOLOGY	21,600	0	5,000	4,405
Procurement Total	21,600	0	5,000	4,405

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### **Investment Informaton**

UII	007-000100385	Acronym	CDCS & IPNS		
Name of Investment	COREDATA CENTERS AND INSTALLLATION PROCESSING NODES				
Lead Agent	DEPARTMENT OF THE ARMY				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

### **Description of Investment**

CoreData Centers (CDC) and Installlation Processing Nodes (IPN).

CDC - The backbone of the Joint Information Environment, CDCs are highly capable, highly resilient data centers providing standardized hosting and storage services to the enterprise within the Single Security Architecture now being implemented. CDCs also enable a significant reduction in the total number of DoD data centers by serving as consolidation points for computing and storage services currently hosted across hundreds of Component facilities.

IPN - A fixed DoD data center serving a single DoD installation and local area (installations physically or logically behind the network boundary) with local services that cannot (technically or economically) be provided from a CDC. There will be no more than one IPN per DoD installation but each IPN may have multiple enclaves to accommodate unique installation needs (e.g., Joint Bases).

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$13,179	\$10,654	\$10,249	\$10,254
Operations				_
O&M, Army				
0201115A 01-Combatant Commanders Ancillary Missions	3,474	3,597	3,105	3,176
0201189A 01-Force Readiness Operations Support	1,425	0	0	0
0202212A 01-Force Readiness Operations Support	0	22	100	100
0202218A 01-Force Readiness Operations Support	3,300	3,578	3,468	3,550
0202219A 01-Force Readiness Operations Support	86	88	89	91
0303142A 04-Servicewide Communications	3,029	3,037	3,037	3,037

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Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
0303150A 01-Land Forces Systems Readiness	131	132	0	0
0406029A 02-Strategic Mobility	200	200	200	200
0804731A 03-Specialized Skill Training	54	0	0	0
0808707A 04-Other Personnel Support	597	0	250	100
0809731A 03-Training Support	883	0	0	0
Operations Total	13,179	10,654	10,249	10,254

## **Investment Informaton**

UII	007-000001014	Acronym	CDS	
Name of Investment	CORPORATE DENTAL SYSTEM			
Lead Agent	DEFENSE HEALTH AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	HEALTH		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

Establishes a database of the oral health status (i.e., dental readiness) for active duty soldiers throughout the Army. CDS is a clinical scheduling system used at over 180 Army Dental Clinics, and about 1/3 of the USAF dental clinics. In addition to scheduling, the CDS is a tool used by the providers to enter their workload/procedure treatment codes and update the individuals dental readiness (used for deployment purposes). CDS is the primary dental readiness system that update the US Army MEDPROS system and the dental readiness within AKO.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$17,034	\$12,944	\$12,396	\$12,538
DEF HLTH PROG				_
0605013HP 02-RDT&E	709	120	0	0
0807715HP 01-Operation & Maintenance	14,658	8,260	7,521	7,529
0807721HP 03-Procurement	0	2,100	2,541	2,614
0807781HP 01-Operation & Maintenance	1,667	2,464	2,334	2,395
DEF HLTH PROG Total	17,034	12,944	12,396	12,538

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## **Investment Informaton**

UII	007-000000240	Acronym	MSC-CES	
Name of Investment	CORPORATE ENTERPRISE SERVICES			
Lead Agent	U.S. TRANSPORTATION COMMAND			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	BATTLESPACE NETWORKS		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

## **Description of Investment**

Core Enterprise Services provides core IT services supporting MSC's global Ashore and Afloat enterprise networks. Core IT services include services such as Video Services (VTC), Data Warehousing tools (EDW), IT engineering services, ashore operations support, service/help desk support (GHD), Enterprise Architecture (EA), Continuity of Operations (COOP/MCP), adn Inforamtion Assurance IA) and Security Services.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$9,178	\$10,954	\$10,739	\$10,946
DWCF				_
WCF, Air Force				
0408010DBE 20-N/A	9,178	10,954	10,739	10,946
DWCF Total	9,178	10,954	10,739	10,946

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## **Investment Informaton**

UII	007-000001930	Acronym	CADE	
Name of Investment	COST ASSESSMENT DATA ENTERPRISI	E (CADE)		
Lead Agent	OSD/CAPE			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

## **Description of Investment**

Accepts cost and schedule submissions from material developers (Industry). Validates, archives, indexes, and publishes that data for government cost analysts use only.

## Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$9,341	\$10,602	\$10,915	\$11,240
Operations				_
O&M, DW 0902388D8Z 04-Office of the Secretary of Defense Operations Total	9,241 9,241	10,602 10,602	10,915 10,915	11,240 11,240
RDT&E	,		,	,
RDT&E, DW 0605104D8Z 06-Support Information Operations Capabilities	100	0	0	0
RDT&E Total	100	0	0	0

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## **Investment Informaton**

UII	007-00000364	Acronym	CIDC IMS	
Name of Investment	CRIMINAL INVESTIGATION DIVISION	COMMAND INFO	ORMATION MANAGEMENT S	UPPORT
Lead Agent	DEPARTMENT OF THE ARMY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	HUMAN RESOURCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

## **Description of Investment**

The Criminal Investigation Command's management information system funds its world-wide information support system that links its regional offices to the CIDC headquarters.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$36,582	\$39,083	\$22,136	\$25,998
MILPERS				_
Mil Pers, Army				
0202014A 01-N/A	18,715	18,737	11,499	11,663
0202014A 02-N/A	13,062	16,701	6,852	7,025
MILPERS Total	31,777	35,438	18,351	18,688
Operations				
O&M, Army				
0202014A 01-Force Readiness Operations Support	3,217	3,645	3,785	3,857
Operations Total	3,217	3,645	3,785	3,857
RDT&E				
RDT&E, Army				
0605013A 05-ARMY BUSINESS SYSTEM MODERNIZATION INITIATIVE	1,588	0	0	3,453
RDT&E Total	1,588	0	0	3,453

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#### **Investment Informaton**

UII	007-000005289	Acronym	CTC MOUT IS	
Name of Investment	CTC MILITARY OPERATIONS ON URBAN TERRAIN INSTRUMENTATION SYSTEM (CTC MOUT IS)			
Lead Agent	DEPARTMENT OF THE ARMY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	FORCE TRAINING		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

CTC Military Operations on Urban Terrain Instrumentation System (CTC MOUT IS) is a subset of Urban Operations Training System (UOTS) to provide urban training solutions which fulfill various aspects of individual, collective, and combined arms training requirements. It supports both fixed permanent and non-permanent structures facilities and allows for addition or expansion to existing facilities and integration across sites and mission domains (Live, Virtual, and Constructive). The system is scheduled for fielding at the three Maneuver Combat Training Centers (MCTCs): the National Training Center (NTC), Fort Irwin, CA; the Joint Multinational Readiness Center (JMRC), Hohenfels, Germany; and the Joint Readiness Training Center (JRTC), Fort Polk, LA. The system will be the primary mode to capture and edit the video of platoon through brigade level MOUT training conducted at the three MCTCs.

The system supports both force-on-force and force-on-target training. The system contains the followings: Audio/Video instrumentation. Buildings are instrumented with cameras, microphones and infrared illuminators used to record video and audio during both daylight and night time operations. Speakers are installed to provide battle field effects. Exercise Control and After Action Review (EXCON/AAR). The exercise control software is used to navigate between the precision engagement buildings located at the site. The system provides the operator with the ability to activate/deactivate, expose, and conceal any of the devices instrumented in the buildings. The operator will set up mission parameters to support the specific training objectives for an exercise. The system provides the controls of targets, Battlefield Effect Simulations, and automatic weapons simulators. The system also provides the operator with a two way communication capability with the training area via microphones located at the operator workstations and at each camera box location. The system records the exercise audio and video, provides time tagging of events, video editing, and video presentation. The AAR facility instrumentation provides audience cameras, presenter cameras, projectors, viewing screens, and wireless presenter microphone. Camera coverage and microphones allow the recording of both the presenter and audience during the conduct of the AAR. The system has the capability to create a take home package for the exercise unit.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$9,080	\$8,134	\$13,184	\$6,425

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(Dollars in Thousands) Operations	FY 2014	FY 2015	FY 2016	FY 2017
O&M, Army 0202218A 01-Force Readiness Operations Support	132	223	242	242
Operations Total	132	223	242	242
Procurement				
Other Proc, Army 0219900A 03-COMBAT TRAINING CENTERS SUPPORT	8,948	7,911	12,942	6,183
Procurement Total	8,948	7,911	12,942	6,183

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### **Investment Informaton**

UII	007-000003549	Acronym	DMSS	
Name of Investment	DARPA MANAGEMENT SUPPORT SYST	EM		
Lead Agent	DEFENSE ADVANCED RESEARCH PROJECTS AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

#### **Description of Investment**

The DARPA Management Support System is a single, commercial-off-the-shelf, unclassified network providing standard office automation and decision support tools to the approximate 200 government employees plus on-site support contractors of the Defense Advanced Research Projects Agency's single physical site in Arlington, Virginia. Because DARPA's mission involves only advanced research, the DMSS has no immediate operational mission and is not on the Global Information Grid. The mission supported is the early identification of promising high-risk, high-payoff research ideas and their initial funding until work can be transitioned to a military or other federal organization in a more traditional research and development vein. The DMSS is government-owned and contractor-operated (GOCO).

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$25,195	\$21,759	\$22,085	\$22,417
RDT&E				_
RDT&E, DW				
0602303E 02-INFORMATION ASSURANCE & SURVIVABILITY	25,195	21,759	22,085	22,417
RDT&E Total	25,195	21,759	22,085	22,417

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## **Investment Informaton**

UII	007-000003026	Acronym	DACT	
Name of Investment	DATA AUTOMATED COMMUNICATION	IS TERMINAL		
Lead Agent	DEPARTMENT OF THE NAVY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	BATTLESPACE NETWORKS		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

## **Description of Investment**

The DACT is the Marine Corps Blue Force Tracking Program of Record. The DACT is a tactical input/output battlefield situational awareness (SA) system and communication terminal acquired to provide Marine Air-Ground Task Force Command, Control and Communication.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$19,135	\$26,522	\$25,907	\$27,751
Operations				_
O&M, MC				
0708012M 01-Field Logistics	7,997	11,399	10,364	8,652
0808716M 01-Field Logistics	0	1,455	0	0
Operations Total	7,997	12,854	10,364	8,652
Procurement				
Procurement, MC				
0206313M 04-COMMAND POST SYSTEMS	7,370	10,685	9,534	15,815
0506313M 04-COMMAND POST SYSTEMS	0	0	3,018	0
Procurement Total	7,370	10,685	12,552	15,815
RDT&E				
RDT&E, Navy				
0206313M 07- Exp Indirect Fire Gen Supt Wpn Sys	3,768	2,983	2,991	3,284
RDT&E Total	3,768	2,983	2,991	3,284

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#### **Investment Informaton**

UII	007-000004775	Acronym	DPDE-DC	
Name of Investment	DATA PRODUCTS DEVELOPMENT ENVIRONMENT DATA CENTER, V1.0 AND V1.1			
Lead Agent	DEPARTMENT OF THE ARMY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	COMMAND & CONTROL		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

System name has been changed to reflect the version currently in the field.

The Data Products Development Environment Data Center provides the active US Army and Reserve units with network initialization data products required to sustain Real World, Training and Simulation operations. It uses standard commercial hardware/software packages and some custom applications to provide secure, reliable Web/Application and Database services to the US Army units and to collaborative engineering teams DOD-wide. The Data Products Development Environment Data Center uses standard commercial hardware/software packages and some custom applications to provide secure, reliable Web/Application and Database services to the US Army units and to collaborative engineering teams DOD-wide. The role of these Data Products Development Environment services is to provide a unified approach to network initialization for US ARMY Operational and Training Units.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$19,327	\$21,524	\$12,738	\$12,607
Procurement				_
Other Proc, Army 0310700A 02-NETWORK MANAGEMENT INITIALIZATION AND SERVICE	19,327	21,524	12,738	12,607
Procurement Total	19,327	21,524	12,738	12,607

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## **Investment Informaton**

UII	007-000000552	Acronym	DIIN		
Name of Investment	DCAA INTEGRATED INFORMATION NETWORK				
Lead Agent	DEFENSE CONTRACT AUDIT AGENCY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

## **Description of Investment**

Office Automation is designed to exploit the latest information processing technology by reducing or eliminating time expended in collection, processing retrieval, analysis, and dissemination of information needed to accomplish the Agency's audit mission.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$24,355	\$19,407	\$19,237	\$20,603
Operations				_
O&M, DW 0901516R 04-Defense Contract Audit Agency 0902498R 04-Defense Contract Audit Agency Operations Total	22,480 1,343 23,823	17,532 1,281 18,813	17,442 1,207 18,649	18,824 1,192 20,016
Procurement				
Procurement, DW 0901516R 01-ITEMS LESS THAN \$5 MILLION Procurement Total	532 532	594 594	588 588	587 587

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## **Investment Informaton**

UII	007-000001395	Acronym	DECANET		
Name of Investment	DECA COMMUNICATIONS INFRASTRUCTURE				
Lead Agent	DEFENSE COMMISSARY AGENCY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

## **Description of Investment**

Decanet (Decanet (Decanet Communications in Support of its global mission. It provides global communications capabilities between Decanet capabilities and global data centers and between Decanet global data centers and its headquarters in Fort Lee, VA. Decanet of Decanet communications retwork capabilities through the Federal Network contract.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$9,084	\$15,277	\$14,168	\$15,097
Commissary Surcharge and Sales				
Schg Coll,Sales Comm.Strs 0708198DBC 20-N/A Commissary Surcharge and Sales Total	4,792 4,792	6,002 6,002	5,122 5,122	5,510 5,510
DWCF	,	,	,	,
WCF, DECA 0708198DBC 20-N/A 0708198DBC 40R-N/A	4,292 0	9,275 0	9,046 0	9,287 300
DWCF Total	4,292	9,275	9,046	9,587

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## **Investment Informaton**

UII	007-000001396	Acronym	CORP	
Name of Investment	DECA COMPUTING INFRASTRUCTURE			
Lead Agent	DEFENSE COMMISSARY AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

## **Description of Investment**

Provides an enterprise-computing environment for DeCA's business systems hardware and software maintenance to include storage management, backup and disaster recovery.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$6,904	\$12,892	\$12,389	\$14,048
DWCF				_
WCF, DECA				
0708198DBC 20-N/A	6,496	8,242	8,389	9,346
0708198DBC 40R-N/A	408	4,650	4,000	4,702
DWCF Total	6,904	12,892	12,389	14,048

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#### **Investment Informaton**

UII	007-000001590	Acronym	DECKPLATE		
Name of Investment	DECISION KNOWLEDGE PROGRAMMING FOR LOGISTICS ANALYSIS AND TECHNICAL EVALUATION				
Lead Agent	DEPARTMENT OF THE NAVY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

Decision Knowledge Programming for Logistics Analysis and Technical Evaluation (DECKPLATE) is the Aviation Data Warehouse (ADW) for the COMNAVAIRFORINST 4790.2A Naval Aviation Maintenance Program (NAMP). DECKPLATE ADW and Reporting System is the up-line reporting system that provides a single consolidated repository for current and historical naval aviation flight, maintenance and usage data for naval aircraft, engines, components, related support equipment, and personnel capability and qualification data for the purpose of reporting and logistic/engineering analysis. DECKPLATE acquisition plan is that it will replace all NALDA II legacy functionality. DECKPLATE is the authoritative data source for 19 years of detailed maintenance data and over 40 years of flight data. The system will provide enhanced user reporting and analysis capability allowing users to access, correlate and analyze data from multiple sources that includes Naval Aviation Logistics Command Management Information System (NALCOMIS) from both Organizational-and Intermediate-level maintenance activities. DECKPLATE provides an on-line, integrated life cycle logistics readiness and operational weapons systems database, and the tools to sustain critical support analysis and future data reporting requirements to support the planned interfaces between DECKPLATE and NAVAIR ERP.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$14,683	\$22,460	\$19,421	\$15,858
MILPERS				
Mil Pers, Navy 0708012N 06-N/A	440	455	470	483
MILPERS Total	440	455	470	483
Operations				
O&M, Navy 0708012N 01-Air Systems Support 0708012N 04-Acquisition and Program Management	6,799 161	5,299 163	4,068 0	4,158 0

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Dollars in Thousands) 0708046N 04-Acquisition and Program Management	<b>FY 2014</b>	FY 2015	FY 2016 168	<b>FY 2017</b> 170
Operations Total	6,960	5,462	4,236	4,328
Procurement				
Other Proc, Navy				
0204261N 03-AVIATION SUPPORT EQUIPMENT	0	3,120	3,584	2,091
0204261N 03-OTHER AVIATION SUPPORT EQUIPMENT	439	0	0	0
Procurement Total	439	3,120	3,584	2,091
RDT&E				
RDT&E, Navy				
0605013N 05- Maintenance Data Warehouse	6,844	13,423	11,131	8,956
RDT&E Total	6,844	13,423	11,131	8,956

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#### **Investment Informaton**

UII	007-000000572	Acronym	DCPS	
Name of Investment	DEFENSE CIVILIAN PAY SYSTEM			
Lead Agent	DEFENSE FINANCE AND ACCOUNTING SERVICE			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	HUMAN RESOURCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

The Defense Civilian Pay System (DCPS) is the payroll system providing pay, leave, and entitlement computations, and financial accounting for DoD, Executive Office of the President, Department of Energy and the Department of Health and Human Services. DCPS serves approximately 900,000 civilian employees. Further, the DCPS application is used by the National Security Agency to process classified payroll in a NSA classified environment. DFAS and DCPS project staff competed against 18 Executive Branch agencies to become one of the Federal payroll service providers as part of the Office of Management and Budget and Office of Personnel Management ePayroll initiative. In October 2002, DCPS was selected as an ePayroll system provider. In addition to Department of Energy in 2004, the Environmental Protection Agency and a small group of Veterans Affairs employees have migrated to DCPS. Bonneville Power Agency (BPA), Broadcast Board of Governors (BBG), and the rest of the Department of Veteran's Affairs (VA) employees are schedule to migrate to DCPS.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$33,517	\$33,810	\$31,273	\$33,794
DWCF				_
WCF, Defense				
0901527DBD 17R-N/A	33,517	33,810	31,273	33,794
DWCF Total	33,517	33,810	31,273	33,794

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#### **Investment Informaton**

UII	007-000003685	Acronym	DEHS				
Name of Investment	DEFENSE ENTERPRISE HIRING SOLUTION - USA STAFFING						
Lead Agent	DEFENSE HUMAN RESOURCES ACTIVITY						
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT			
DoD Segment	HUMAN RESOURCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)			

### **Description of Investment**

DOD's Defense Enterprise Hiring Solution - USA Staffing (DEHS) is associated with recruiting, identifying, evaluating, and selecting a candidate to fill a position. USA Staffing provides hiring lifecycle capabilityenterprise-wide across DOD that allows HR professionals to collaborate with Hiring Managers and create vacancies, develop competency-based assessments to evaluate applicants, craft streamlined job announcements and advertise them on USAJOBS, review applicants for qualifications, and certify and select the best qualified candidates. USA Staffing is the Office of Personnel Management (OPM) hiring software solution for Federal agencies that (1) is fully integrated with USAJOBS; (2) is fully compliant with all Federal hiring regulations; (3) meets the requirements mandated by the 11 May 2010 Presidential Hiring Reform Memorandum; and (4) meets all Federal IT security requirements. USA Staffing is a Government Off-the-Shelf (GOTS)product, developed and owned by the OPM, and obtained via an Interagency Agreement as a managed service between Defense Civilian Personnel AdvisoryService (DCPAS) and OPM.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$11,689	\$12,527	\$12,774	\$13,027
Operations				_
O&M, DW				
0901220SE 04-Defense Human Resources Activity	11,689	12,527	12,774	13,027
Operations Total	11,689	12,527	12,774	13,027

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### **Investment Informaton**

UII	007-000000566	Acronym	DHA ECS	
Name of Investment	DEFENSE HEALTH AGENCY E-COMME	RCE SYSTEM		
Lead Agent	DEFENSE HEALTH AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	FINANCIAL MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

The Defense Health Agency purchases private sector healthcare for uniformed service beneficiaries. The Defense Health Agency E-Commerce System provides an integrated system of contract management and financial management Information Technology applications to support purchased health care.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$16,181	\$17,069	\$17,513	\$17,894
DEF HLTH PROG				
0605013HP 02-RDT&E	5,459	2,494	2,766	2,829
0807704DHA 01-Operation & Maintenance	0	132	132	132
0807709DHA 01-Operation & Maintenance	132	0	0	0
0807721HP 03-Procurement	500	0	0	0
0807752HP 01-Operation & Maintenance	10,090	14,443	14,615	14,933
DEF HLTH PROG Total	16,181	17,069	17,513	17,894

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### **Investment Informaton**

UII	007-000100115	Acronym	DHSS V-HOSTING	
Name of Investment	DEFENSE HEALTH SERVICES SYSTEMS	S VIRTUAL HOS	ΓING	
Lead Agent	DEFENSE HEALTH AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

#### **Description of Investment**

DHSS will consolidate infrastructure by setting up and operating a virtual computing platform in a modified Infrastructure as a Service (IaaS) virtual environment that hosts multiple existing classified or unclassified federal data processing centers, including an electronic information management environment specifically suited for DHSS. Virtual Hosting of DHSS Web-based applications through a service provider utilizing AIX, VMW are Windows and LINUX clients, and physical Windows servers. This service provider shall provision, maintain, and administer operating systems, processing, storage, networks, and other fundamental computing resources and all related security requirements. The DHSS requirement for IaaS is such that the service provider shall provide modified Infrastructure as a Service (IaaS) managed services for the DHSS Development, Development-Test (Dev/Dev-Test), Production-Test (ProdTest), Demo-Training and Production (Prod) environments, to include implementation, provisioning, hosting, monitoring, reporting, maintenance, management, operational program management support, help desk, and administration of all processing, networks, Operating Systems, SAN Storage, SAN Backups and Archiving, all related security requirements, and other fundamental computing resources for all environments. DHSS shall not manage or control the underlying infrastructure, but will have control over the deployed applications. The service provider shall provide their mass storage solution and manage the presentation of tiers as a back office function using the service provider's standard storage solution. The storage solution will be sized so as to accommodate a proportionate amount of DHSS data in each storage tier, relative to the required high level of performance, with backups for that data to be stored in either the lowest available tier or to tape.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$16,564	\$32,200	\$32,570	\$33,550
DEF HLTH PROG				
0807793HP 01-Operation & Maintenance	16,564	32,200	32,570	33,550
DEF HLTH PROG Total	16,564	32,200	32,570	33,550

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### **Investment Informaton**

UII	007-000000557	Acronym	DISANET	
Name of Investment	DEFENSE INFORMATION SYSTEM AGE	NCY NETWORK		
Lead Agent	DEFENSE INFORMATION SYSTEMS AGENCY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

The DISANet is the Defense Information System Agency?s internal command and control local area network, providing secure and seamless connectivity and services in DISA locations worldwide, in both the classified and unclassified domains. DISANet is comprised of hardware and software supporting DISA?s base-level information processing and transport requirements.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$45,359	\$26,430	\$26,056	\$29,261
Operations				_
O&M, DW				
0303148K 04-Defense Information Systems Agency	45,359	26,430	26,056	29,261
Operations Total	45,359	26,430	26,056	29,261

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### **Investment Informaton**

UII	007-000000134	Acronym	DJMS-AC	
Name of Investment	DEFENSE JOINT MILITARY PAY SYSTE	M - ACTIVE COM	MPONENT	
Lead Agent	DEFENSE FINANCE AND ACCOUNTING SERVICE			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	HUMAN RESOURCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

The Defense Joint Military Pay System - Active Component (DJMS-AC) provides pay computation, leave, and financial accounting for Military Service members serving in the Army, Navy, and Air Force active duty and Junior Reserve Officer Training Corps (JROTC); providing payroll support to approximately 1.4 million Service members worldwide. Also included in the funding for DJMS-AC is support for the Saving Deposit Program. SDP is used to compute the interest earned on savings deposits (cash/allotments) made by members of the Armed Forces serving in a combat zone, e.g., serving under arduous conditions or in support of a contingency operation. Support for the SDP began in March, 1991 in accordance with the National Defense Authorization Act of 1991. AIMDS, ARS (ADOPT), and TAXMRI are sub-modules of DJMS-AC.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$16,545	\$17,995	\$17,807	\$18,819
DWCF				_
WCF, Defense				
0901527DBD 17R-N/A	16,545	17,995	17,807	18,819
DWCF Total	16,545	17,995	17,807	18,819

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### **Investment Informaton**

UII	007-000001880	Acronym	DJMS-RC	
Name of Investment	DEFENSE JOINT MILITARY PAY SYSTE	M - RESERVE CO	OMPONENT	
Lead Agent	DEFENSE FINANCE AND ACCOUNTING SERVICE			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	HUMAN RESOURCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

DJMS-RC is a legacy payroll system that provides pay computation, leave and financial accounting for the reserve military members in the US Army, Navy and Air Force. Additionally, it supports pay for annual training and short periods of active duty. Army has expanded the scope to include all Guard/Reserve brought onto active Duty regardless of the length of time on active duty. DJMS-RC also supports the Reserve Officers Training Program and the Health Professional Scholarship Program. DJMS-RC was to have been replaced by DIMHRS.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$10,072	\$11,270	\$10,629	\$11,394
DWCF				
WCF, Defense				
0901527DBD 17R-N/A	10,072	11,270	10,629	11,394
DWCF Total	10,072	11,270	10,629	11,394

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### **Investment Informaton**

UII	007-000003674	Acronym	DMA ANET	
Name of Investment	DEFENSE MEDIA ACTIVITY NETWORK			
Lead Agent	DEFENSE MEDIA ACTIVITY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

#### **Description of Investment**

?Provides all systems and communications infrastructure including but not limited to satellite services and networks, long haul communications, LANS, WANS, desktops/laptops, back-end servers, routers, and other networking equipment, commercial software and software subscriptions, DMA mission applications, telephone and mobile communications, storage, and peripherals. These technical resources are common in function and capability across all elements of DMA, supporting similar mission production needs, and also comprise the bulk of DMA's total technological portfolio.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$12,702	\$17,625	\$17,997	\$18,623
Operations				_
O&M, DW				
0808712BW 04-Defense Media Activity	12,702	17,625	17,997	18,623
Operations Total	12,702	17,625	17,997	18,623

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### **Investment Informaton**

UII	007-000000611	Acronym	DMHRSI	
Name of Investment	DEFENSE MEDICAL HUMAN RESOURCES SYSTEM - INTERNET			
Lead Agent	DEFENSE HEALTH AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	HEALTH		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

The Defense Medical Human Resources System – internet (DMHRSi) enables the Services to standardize and optimize the management of human resource assets across the Military Health System (MHS). DMHRSi is a Web-based system that enables improved decision making by facilitating the collection and analysis of critical human resource data. It standardizes medical human resource information and provides enterprise-wide visibility for all categories of human resources (Active Duty, Reserve, Guard, civilian, contractor, and volunteer medical personnel); improves reporting of medical personnel readiness and; streamlines business processes to improve data quality for management decision making and managing the business; provides Tri-Service visibility of associated labor costs and is source for personnel cost data.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$15,651	\$14,448	\$14,819	\$15,071
DEF HLTH PROG				_
0807781HP 01-Operation & Maintenance	1,024	1,039	0	0
0807793HP 01-Operation & Maintenance	14,627	13,409	14,819	15,071
DEF HLTH PROG Total	15,651	14,448	14,819	15,071

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#### **Investment Informaton**

UII	007-000100462	Acronym	DMIX	
Name of Investment	DEFENSE MEDICAL INFORMATION EXCHANGE			
Lead Agent	DEFENSE HEALTH AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	HEALTH		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

Comprised of the infrastructure and services needed to provide seamless integrated sharing of electronic health data between the DoD, VA, other Federal agencies, and private sector partners that is viewable to DoD and VA providers through a joint viewer.

DMIX program will acquire the capabilities necessary to securely and reliably exchange standardized, normalized, and correlated health data with all partners through standard data/information exchange mechanisms. This allows users in different places and different organizations to access, use, and supplement health data (technical interoperability) that has a shared meaning so users (assisted by computers) are able to make care decisions (Semantic Interoperability – Level 4). DMIX manages the data exchange capability from legacy data stores in order to prepare for the transition to the modernized Electronic Health Record platform being acquired by DoD Healthcare Management System Modernization (DHMSM). DMIX consists of a family of capability initiatives supporting the seamless exchange of standardized health data among DoD, VA, other Federal agencies, and private providers as well as benefits administrators. The DMIX program provides the capability for health care providers to access and view complete and accurate patient health records from a variety of data sources thereby allowing healthcare providers to make faster and higher quality care decisions. DMIX was established in accordance with the joint memo from USD(C) and USD(AT&L) titled "Joint Memorandum on Major Defense Acquisition Program and Major Automated Information System Program Resource Transparency in Department of Defense Budget Systems" dated June 27, 2013.

In addition, Joint Electronic Health Record Interoperability (JEHRI) and Virtual Lifetime Electronic Record (VLER) Health (to include Exchange (Query and retrieve "Pull" methodology), and Direct (Point to Point "Push") transport mechanisms), are part of the DMIX program as a direct result of the Acquisition Decision Memorandum (ADM) signed January 2, 2014 by the Under Secretary of Defense for Acquisition, Technology and Logistic (USD AT&L). Use of the health data may be done via legacy systems, clinical mobile applications and system agnostic viewers such as the Joint Legacy Viewer (JLV). Customers include the MHS, VA, other federal agencies and over 200,000 medical care practitioners.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$0	\$0	\$70,743	\$57,894

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(Dollars in Thousands) DEF HLTH PROG	FY 2014	FY 2015	FY 2016	FY 2017
0605039DHA 02-RDT&E	0	0	11,000	0
0807788DHA 01-Operation & Maintenance	0	0	59,743	57,894
DEF HLTH PROG Total	0	0	70,743	57,894

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### **Investment Informaton**

UII	007-000000313	Acronym	DPS	
Name of Investment	DEFENSE PERSONAL PROPERTY SYSTI	EM		
Lead Agent	U.S. TRANSPORTATION COMMAND			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

## **Description of Investment**

DPS is a next generation personal property shipment system. DPS will replace the Transportation Operational Personal Property Standard System (TOPS).

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$21,681	\$34,795	\$32,647	\$33,288
DWCF				_
WCF, Air Force				
0408010DBE 20-N/A	21,681	34,795	32,647	33,288
DWCF Total	21,681	34,795	32,647	33,288

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### **Investment Informaton**

UII	007-000000622	Acronym	DPAS	
Name of Investment	DEFENSE PROPERTY ACCOUNTABILITY SYSTEM			
Lead Agent	DEFENSE LOGISTICS AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

The Defense Property Accountability System (DPAS) has been chosen as the standard DoD-wide property accounting system. DPAS is an integrated system for capturing financial and physical control over real and personal property. The system supports inventory tracking and financial reporting for all property regardless of the funding authority under which the assets were acquired. The Defense Logistics Agency (DLA) implemented the DPAS in FY 1999.

DFAS incorrectly reported Defense Working Capital Funds (DWCF) under PE 0901527BD in its FY09 budget submission. This error has been corrected and all funding is now reported within the appropriate DWCF PE, 0901527DBD.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$14,921	\$12,409	\$12,704	\$12,862
DWCF				_
WCF, Defense				
0708203DS 20-N/A	12,361	9,756	9,929	10,074
0901527DBD 17R-N/A	2,560	2,653	2,775	2,788
DWCF Total	14,921	12,409	12,704	12,862

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### **Investment Informaton**

UII	007-000004106	Acronym	DPAS	
Name of Investment	DEFENSE PROPERTY ACCOUNTABILIT	Y SYSTEM		
Lead Agent	OUSD (ACQUISITION TECHNOLOGY AND LOGISTICS)			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

Defense Property Accountability System -

The standard DoD-wide property accounting system. The DPAS is an automated property accountability and equipment management system that provides for financial control over real and per

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<u>esources</u>						
(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017		
INVESTMENT TOTAL:	\$1,213	\$12,075	\$12,293	\$12,293		
Operations						
O&M, DW						
0902198D8Z 04-Office of the Secretary of Defense	1,213	12,075	12,293	12,293		
Operations Total	1,213	12,075	12,293	12,293		

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### **Investment Informaton**

UII	007-000001416	Acronym	DRRS-N	
Name of Investment	DEFENSE READINESS REPORTING SYSTEM-NAVY			
Lead Agent	DEPARTMENT OF THE NAVY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	FORCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

## **Description of Investment**

The DRRS-N system measures and reports on the readiness of military forces and the supporting infrastructure to meet missions and goals assigned by the Secretary of Defense.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$10,689	\$20,734	\$20,850	\$18,877
Operations				_
O&M, Navy				
0808724N 01-Warfare Tactics	10,689	20,734	20,850	18,877
Operations Total	10,689	20,734	20,850	18,877

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### **Investment Informaton**

UII	007-000003045	Acronym	DRAS2	
Name of Investment	DEFENSE RETIRED AND ANNUITANT F	PAY SYSTEM 2		
Lead Agent	DEFENSE LOGISTICS AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	HUMAN RESOURCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

DRAS2 will be an enterprise system to pay military retirees, former spouses, and survivor beneficiaries. DRAS2 replaces the legacy DRAS system. which pays 2.7M people with an annual payroll of approximately \$40B.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$10,063	\$12,109	\$15,620	\$14,213
Operations				
O&M, DW				
0305070S 04-Defense Logistics Agency	1,834	1,974	2,535	6,047
Operations Total	1,834	1,974	2,535	6,047
RDT&E				
RDT&E, DW				
0605070S 05-Defense Retired and Annuitant Pay System	8,229	0	0	0
0605090S 05-Defense Retired and Annuitant Pay System	0	10,135	13,085	8,166
RDT&E Total	8,229	10,135	13,085	8,166

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### **Investment Informaton**

UII	007-000005024	Acronym	DTIC		
Name of Investment	DEFENSE TECHNICAL INFORMATION (	CENTER	ENTER		
Lead Agent	DEFENSE TECHNICAL INFORMATION CENTER				
Category	INFORMATION TECHNOLOGY	OLOGY Acquisition Category NON-MAJOR IT INVESTMENT		NON-MAJOR IT INVESTMENT	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

### **Description of Investment**

The central operational Department of Defense (DoD) facility for the collection, organization and dissemination of scientific and technical information; studies and analyses; other DoD performed/funded research; and for web services support. DTIC provides user-appropriate access to ongoing, completed and historic information related to DoD research, and leading-edge solutions to information collection, retrieval and dissemination requirements for organizations throughout the Department.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$23,702	\$19,377	\$20,859	\$19,156
RDT&E				_
RDT&E, DW				
0605801KA 06-DEFENSE TECHNICAL INFORMATION CENTER	23,702	19,377	20,859	19,156
RDT&E Total	23,702	19,377	20,859	19,156

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### **Investment Informaton**

UII	007-000100408	Acronym	DEMS	
Name of Investment	DEFENSE WIDE ENTERPRISE MEDIA SYSTEM			
Lead Agent	DEFENSE MEDIA ACTIVITY			
Category	INFORMATION TECHNOLOGY Acquisition Category NO		NON-MAJOR IT INVESTMENT	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

Includes the full infrastructure and capabilities of the DoD Public Web program, the consolidated storage capabilities supporting the DIMOC and the Defense Assets Management System (DAMS), and other Defense Visual Information (DVI) desktop related capabilities in the IOCC. Also included are any capabilities needed by DMA to replace the technical capabilities of the Defense Video and Imagery Distribution System (DVIDS), upon which multiple elements of DMA are reliant.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$11,101	\$11,363	\$11,765	\$12,039
Operations				_
O&M, DW 0808727BW 04-Defense Media Activity Operations Total	10,601 10,601	10,863 10,863	10,965 10,965	11,239 11,239
Procurement				
Procurement, DW 0808727BW 01-MAJOR EQUIPMENT Procurement Total	<u>500</u> 500	500 500	800 800	800 800

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#### **Investment Informaton**

UII	007-000006488	Acronym	DCAPES	
Name of Investment	DELIBERATE & CRISIS ACTION PLANNING AND EXECUTION SEGMENTS			
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	COMMAND & CONTROL		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

Deliberate and Crisis Action Planning and Execution Segments (DCAPES) is the mission critical Command and Control (C2) system that enables the Air Force to posture, present, plan, source, mobilize, deploy, account for, sustain, redeploy and reconstitute Air Expeditionary Forces (AEF). As the sole Air Force feeder system to the Joint Operational Planning and Execution System (JOPES), it provides the President, SECDEF, CJCS, and CINCs capability to automatically orchestrate operations, logistics, manpower, and personnel plans across the AF (and Reserves) thereby ensuring combat and support forces are resourced and available for employment by the Joint Forces Air Component Commander (JFACC). The Air Forces Global Reach Mission relies critically on DCAPES translating strategy, integrated operational plans and guidance into time-responsive, comprehensive, and executable projection of our AEF Forces. DCAPES data and data manipulation capability allows Air Force planners and commanders to maintain over 3000 Operational Plans (OPLANS) synchronize between the 4 DCAPES Global Command and Control (GCCS) Strategic Server Enclaves (SSEs) and their peer JOPES SSEs. Over 5700 Air Force planners and commanders rely daily on the DCAPES capability to accomplish their assigned mission.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$16,008	\$6,501	\$22,568	\$22,027
Operations				
O&M, Air Force 0207452F 01-Other Combat Ops Spt Programs Operations Total	<u>5,897</u> 5,897	5,680 5,680	5,772 5,772	5,805 5,805
RDT&E				
RDT&E, Air Force 0207452F 07-Deliberate Crisis Action Planning Ex RDT&E Total	10,111 10,111	821 821	16,796 16,796	16,222 16,222

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#### **Investment Informaton**

UII	007-000001766	Acronym	DOD EOPF		
Name of Investment	DEPARTMENT OF DEFENSE ELECTRON	NIC OFFICIAL PE	C OFFICIAL PERSONNEL FOLDER		
Lead Agent	DEFENSE HUMAN RESOURCES ACTIVITY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	HUMAN RESOURCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

### **Description of Investment**

The Department of Defense Electronic Official Personnel Folder (DoD eOPF) initiative directly supports the management of Human Resources (HR) records for civilian employees in accordance with the Office of Personnel Management (OPM) Guide to Personnel Recordkeeping (GPR). The eOPF is an OPM HR technology service mandated by the Office of Management and Budget (OMB) for all Executive Branch agencies to eliminate paper Official Personnel Folders (OPFs) by December 2013. The OPM business case aligns eOPF under the HR Line of Business sub-functions: HR Management, Benefits Management, Personnel Management, Information & Technology Management, and Records Retention. The documents in employee OPFs are essential to HR business operations such as merit promotion, non-competitive placements, position management, and retirement, benefits and entitlements processing. Today, a hardcopy OPF can only be accessed by one person at a time and is often not locally available. These limitations impact processing time and HR operations efficiency. Through on-demand Web-based access to personnel folders, eOPF enables 24/7 concurrent direct access to personnel information by HR staffs, managers, and employees from any authorized location. All of the records associated with Federal employment history, benefits, and entitlements are collected and maintained in the eOPF. Some of these records are auto-populated through an interface with the Defense Civilian Personnel Data System (DCPDS). The eOPF allows HR staffs to electronically transfer personnel records from one agency to another when employees move between agencies. In addition, eOPF records for separating employees can be electronically transferred to the National Personnel Records Center (NPRC) for preservation. These attributes of eOPF will improve the efficiency of HR operations. In addition, the enhanced records access and transfer feature in eOPF, will eliminate the time and cost of shipping hardcopy OPFs between locations. The eOPF also supports the elimination of the resources such as equipment and facilities associated with maintaining paper records. The Defense Civilian Personnel Advisory Service is centrally funding DoD eOPF implementation and sustainment with the DoD Components are funding eOPF back-file conversion and day-forward document scanning. The majority of the other Federal agencies are already benefiting from the use of eOPF. The efficiencies to be derived make eOPF an essential investment for the DoD.

#### Resources

O&M, DW

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$12,307	\$12,748	\$13,000	\$13,255
Operations				

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(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
0901220SE 04-Defense Human Resources Activity	12,307	12,748	13,000	13,255
Operations Total	12,307	12,748	13,000	13,255

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### **Investment Informaton**

UII	007-000002811	Acronym	DONCIOWEB			
Name of Investment	DEPARTMENT OF THE NAVY CHIEF INFORMATION OFFICER (DON CIO) WEBSITE					
Lead Agent	DEPARTMENT OF THE NAVY					
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT		
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)		

## **Description of Investment**

DONCIOWEB hosts the Department of the Navy Chief Information Officer (DON CIO) public website, which encompasses a main DON CIO specific site as well as smaller related policy and educational sites including the Department of Defense Enterprise Software Initiative (ESI) public website and tools such as the DON CIO IT Business Transformation Dashboard and a records management lookup tool. The DONCIOWEB also includes two content management systems (CMS) and a product pricing portal in support of the DON CIO and ESI public websites.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$12,947	\$12,394	\$12,238	\$10,774
MILPERS				
Mil Pers, Navy 0902398N 06-N/A	277	296	301	311
MILPERS Total	277	296	301	311
Operations				
O&M, Navy				
0708020N 04-Acquisition and Program Management	2,259	1,882	1,701	1,283
0902398N 04-Acquisition and Program Management	9,668	10,216	10,236	9,180
0902498N 04-Acquisition and Program Management	743	0	0	0
Operations Total	12,670	12,098	11,937	10,463

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#### **Investment Informaton**

UII	007-000003346	Acronym	DMSI	
Name of Investment	DEPOT MAINTENANCE SYSTEM INTEG	GRATION		
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

The Depot Maintenance Systems Integration (DMSI) solution provides consolidated, standardized, global information to support Depot Maintenance (DM) processes at the Air Force Materiel Command (AFMC) Air Logistics Centers (ALCs) to include maintenance, supply, financial and cost analysis functional areas. DMSI deals with planning, scheduling and tracking of workload of maintenance operations on end items and aircraft undergoing repair. DMSI consists of six functional components and the DM Consolidated Operational Database (DMCODB) which serves as a single, integrated, logically centralized database for all operational data used or generated by the DMSI components. The DMSI components include the AFMC Labor Standards Data System (ALSDS), Depot Maintenance Material Support System (DMMSS), Exchangeables Production System (EPS), Inventory Tracking System (ITS), Job Order Production Master System (JOPMS) and Programmed Depot Maintenance Scheduling System (PDMSS).

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$12,590	\$11,584	\$14,366	\$14,547
DWCF				
WCF, Air Force				
0708211DF 06R-N/A	0	0	2,927	3,349
0708211DF 20-N/A	12,130	11,114	10,954	10,703
DWCF Total	12,130	11,114	13,881	14,052
Operations				
O&M, Air Force				
0702806F 04-Technical Support Activities	460	470	485	495
Operations Total	460	470	485	495

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### **Investment Informaton**

UII	007-000000554	Acronym	DMI	
Name of Investment	DESKTOP MANAGEMENT INITIATIVE			
Lead Agent	DEFENSE FINANCE AND ACCOUNTING SERVICE			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	IT MANAGEMENT		GIG Architecture Category	RELATED TECHNICAL ACTIVITIES (RTA)

### **Description of Investment**

The Desktop Management Initiative (DMI) will contract with a commercial service provider to obtain efficient, effective, and economical desktop management and associated services across the DFAS enterprise. This service will standardize the desktop environment in terms of hardware and software, and bring consistency to the helpdesk function. Ultimately, this service will allow DFAS to focus on its core competency of finance and accounting, and improve customer satisfaction.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$23,418	\$19,155	\$21,032	\$21,301
DWCF				_
WCF, Defense				
0901527DBD 17R-N/A	23,418	19,155	21,032	21,301
DWCF Total	23,418	19,155	21,032	21,301

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### **Investment Informaton**

UII	007-000001974	Acronym	TELESERVICES	
Name of Investment	DFAS TELESERVICES PROGRAM			
Lead Agent	DEFENSE FINANCE AND ACCOUNTING SERVICE			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

#### **Description of Investment**

The DFAS Teleservices initiative was created to support the DFAS Cleveland PBX (Private Branch Exchange Telephone switch), ACD (Automated Call Distribution) Call Center system, other pheriphal telephony servers, and to include pagers and cell phones. This initiative provides funding for the center site telephone 'dial-tone' service, Call Center services, telephony equipment maintenance, and civilian workyears.

DFAS incorrectly reported Defense Working Capital Funds (DWCF) under PE 0901527BD in its FY09 budget submission. This error has been corrected and all funding is now reported within the appropriate DWCF PE, 0901527DBD.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$13,740	\$12,373	\$11,636	\$16,773
DWCF				_
WCF, Defense				
0901527DBD 17R-N/A	13,740	12,373	11,636	16,773
DWCF Total	13,740	12,373	11,636	16,773

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#### **Investment Informaton**

UII	007-000003974	Acronym	DSE/CCE	
Name of Investment	DISTRIBUTION PROCESS OWNER SECU	JRE ENCLAVE (I	OSE)/COMMON COMPUTING	ENVIRONMENT (CCE)
Lead Agent	U.S. TRANSPORTATION COMMAND			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

#### **Description of Investment**

Distribution Process Owner Secure Enclave (DSE)/Common Computing Environment (CCE) provides the basic infrastructure consolidation environment to host USTRANSCOM and TCC Command and Control (C2) Applications. DSE/CCE implementation fuses the number of physical servers, facilities, and support personnel, while improving computing utilization and facilitating on-demand provisioning for increased scalability. This environment includes the hardware requirements for USTRANSCOM systems and programs of record. It provides common platform services, which improves security, provides access control, and disaster recovery. Additionally, DSE/CCE provides opportunities to leverage a certified and accredited enterprise development and deployment environment responsive to dynamic customer/mission demands in an agile fashion. Provides hardware and software licensing, operational resources, integration and sustainment activities for USTRANSCOM DSE/CCE.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$8,097	\$13,641	\$10,649	\$10,750
DWCF				_
WCF, Air Force				
0408010DBE 20-N/A	8,097	13,641	10,649	10,750
DWCF Total	8,097	13,641	10,649	10,750

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### **Investment Informaton**

UII	007-000002002	Acronym	DLA COMM INFRA	
Name of Investment	DLA COMMUNICATIONS INFRASTRUC	TURE		
Lead Agent	DEFENSE LOGISTICS AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

Infrastructure resources associated with DLA's communication requirements, such as RF, AIT, and telecom (includes local, network, and DISA comm).

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$123,909	\$154,038	\$168,800	\$155,944
DWCF				
WCF, Defense				
0708203DS 20-N/A	123,909	154,038	168,800	155,944
DWCF Total	123,909	154,038	168,800	155,944

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### **Investment Informaton**

UII	007-000001998	Acronym	DLA COMP INFRA	
Name of Investment	DLA COMPUTING INFRASTRUCTURE			
Lead Agent	DEFENSE LOGISTICS AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

Infrastructure resources associated with DLA's computing requirements, to include DISA processing, software development, software and hardware purchases and maintenance, and the organic and contractor personnel required to perform these functions.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$206,197	\$206,852	\$185,404	\$189,598
DWCF				
WCF, Defense 0708203DS 20-N/A	195,161	200,559	176,115	180,073
DWCF Total	195,161	200,559	176,115	180,073
Operations				
O&M, DW 0305070S 04-Defense Logistics Agency	11,036	6,293	9,289	9,525
Operations Total	11,036	6,293	9,289	9,525

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### **Investment Informaton**

UII	007-000002007	Acronym	DLA OFFICE AUTO		
Name of Investment	DLA OFFICE AUTOMATION				
Lead Agent	DEFENSE LOGISTICS AGENCY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

## **Description of Investment**

Infrastructure resources associated with DLA's employees' workstation software requirements.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$11,492	\$11,548	\$11,776	\$12,230
DWCF				_
WCF, Defense				
0708203DS 20-N/A	11,492	11,548	11,776	12,230
DWCF Total	11,492	11,548	11,776	12,230

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### **Investment Informaton**

UII	007-000006037	Acronym	CIO PROG		
Name of Investment	DOD CIO PROGRAMS				
Lead Agent	OFFICE OF THE SECRETARY OF DEFENSE				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	IT MANAGEMENT		GIG Architecture Category	RELATED TECHNICAL ACTIVITIES (RTA)	

### **Description of Investment**

Supports policy development and oversight of the Defense Information Enterprise; to include command and control (C2), communications, radio frequency spectrum, network operations, information systems, the joint information environment, and position, navigation, and timing (PNT) policy. Supports all aspects of the Defense Information Enterprise – its policy development and oversight; strategic, business, infrastructure, and capital planning; resource management (e.g., people, funds, and technology); and its design, development, configuration, operation and protection.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$50,968	\$91,452	\$51,309	\$52,006
Operations				_
O&M, DW 0905388D8Z 04-Office of the Secretary of Defense	26,773	25,431	26,142	26,302
Operations Total	26,773	25,431	26,142	26,302
RDT&E				
RDT&E, DW				
0303191D8Z 04-JOINT ELECTROMAGNETIC TECHNOLOGY	3,150	2,651	2,660	2,716
0305199D8Z 07-GIG TESTBED	16,005	23,950	18,130	18,518
0605170D8Z 04-Support to Networks & Information Integration	0	12,482	0	0
0605170D8Z 06-SUPPORT TO NII	5,040	26,938	4,377	4,470
RDT&E Total	24,195	66,021	25,167	25,704

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### **Investment Informaton**

UII	007-000000275	Acronym	DDATA		
Name of Investment	DOD DATA SERVICES				
Lead Agent	DEFENSE LOGISTICS AGENCY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

### **Description of Investment**

DoD Data Services provides support for 12 DoD level repositories used in the editing, validating, verifying and routing of logistics data for the Department of Defense, other Federal Agencies, NATO, and FMS countries. In addition, repositories have been established to support DoD requisition tracking, logistics response time, customer wait time and additional DoD level reporting requirements.

### Resources

(Dollars in Thousands) (Includes Direct and Non-direct Funding)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$8,208	\$10,359	\$12,392	\$9,453
DIRECT FUNDING				
DWCF				
WCF, Air Force				
0708202DF 20-N/A	0	2,054	2,107	2,162
WCF, Army				
0708202DA 20-N/A	2,061	2,054	2,107	0
0708212DA 57R-N/A	2,061	2,054	2,107	0
WCF, Defense				
0708203DS 00R-N/A	2,171	0	0	0
0708203DS 20-N/A	1,913	2,054	3,892	5,070
WCF, Navy				
0708202DN 23R-N/A	0	2,124	2,160	2,197
DWCF Total	8,206	10,340	12,373	9,429

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(Dollars in Thousands) (Includes Direct and Non-direct Funding)	FY 2014	FY 2015	FY 2016	FY 2017
DIRECT FUNDING Total	\$8,206	\$10,340	\$12,373	\$9,429
INDIRECT FUNDING Operations				
O&M, Air Force 0207597F 01-Air Operations Training (OJT, Maintain Skills)	2	2	2	7
Operations Total	2	2	2	7
RDT&E				
RDT&E, Air Force 0702806F 06-ACSI	0	17	17	17
RDT&E Total	0	17	17	17
NDIRECT FUNDING Total	\$2	\$19	\$19	\$24

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### **Investment Informaton**

UII	007-000001811	Acronym	EBUS		
Name of Investment	DOD ELECTRONIC BUSINESS	OOD ELECTRONIC BUSINESS			
Lead Agent	DEFENSE LOGISTICS AGENCY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

EBUS provides direct support to all of DoD and to Federal Civilian Departments/Agencies, and also interfaces with 26+ commercial Value-Added Networks (VANs) and thousands of private sector vendors, contractors, and transporters/carriers (+20,000 trading partners). The EBUS gateway provides for the exchange of ANSI X12 and follow-on types of logistics transactions (i.e. XML) and transaction sets between DoD components and their trading partners. EBUS accomplishes translation services to allow for the exchange of non-ANSI based logistics data.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$10,152	\$8,606	\$10,045	\$5,802
DWCF				_
WCF, Air Force 0708202DF 20-N/A	0	1,326	1,355	1,384
WCF, Army 0708202DA 20-N/A 0708212DA 57R-N/A	1,852 1,852	1,326 1,326	1,355 1,355	0
WCF, Defense 0708203DS 00R-N/A	1,848	0	0	0
0708203DS 20-N/A	4,600	2,738	4,058	2,463
WCF, Navy 0708202DN 23R-N/A	0	1,890	1,922	1,955
DWCF Total	10,152	8,606	10,045	5,802

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### **Investment Informaton**

UII	007-000006534	Acronym	DOD EMALL		
Name of Investment	DOD ELECTRONIC MALL				
Lead Agent	DEFENSE LOGISTICS AGENCY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	ACQUISITION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

### **Description of Investment**

DOD EMALL is an internet ordering system which provides a single entry point for DOD, Federal, Industry (as agents for government) and Allied Nation purchasers to research, compare, and acquire off-the-shelf, finished goods and services from the commercial marketplace and government sources. DOD EMALL provides an advanced, web-based application of choice for global sourcing contingency operations, and rapid response to warfighter demands where buyers use purchase/government credit cards or MILSTRIP for payment. DOD EMALL production is hosted at DISA DECC Ogden, UT. COOP, Test and Development sites are hosted at DISA DECC Mechanicsburg, PA.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$24,671	\$24,611	\$24,380	\$21,038
DWCF				
WCF, Air Force 0708202DF 20-N/A	0	3,373	3,149	3,236
WCF, Army 0708202DA 20-N/A 0708212DA 57R-N/A	3,738 3,738	2,354 1,799	2,182 1,592	0
WCF, Defense 0708203DS 00R-N/A	9,916	0	0	0
0708203DS 00N 19/1 0708203DS 20-N/A	7,279	10,270	10,526	10,753
WCF, Navy 0708202DN 23R-N/A	0	6,815	6,931	7,049
DWCF Total	24,671	24,611	24,380	21,038

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#### **Investment Informaton**

UII	007-000002218	Acronym	DINFO OPS		
Name of Investment	DTRA INFORMATION OPERATIONS				
Lead Agent	DEFENSE THREAT REDUCTION AGENCY				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

#### **Description of Investment**

DTRA Information Operations includes core enterprise information technology infrastructure equipment and operations, management, services, maintenance, and support. The capabilities, technologies and services include, but are not limited to: providing GIG services and connectivity within the agency; establish, operate, maintain, and modernize Agency-wide network infrastructure; network storage; end-user desktop and mobile computing equipment, information services, software, and support; enterprise network services (e.g., e-mail, directory, groupware/collaboration, internal web services, etc); common and shared information resources (e.g., network printers and multifunction devices); hardware/software life cycle maintenance and replacement; related software licensing and management. A portion of the resources previously reported under this Investment are now reported under Investment 007-000100303, DTRA Mission Assessment and Analysis System.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$35,495	\$30,881	\$32,330	\$32,460
Operations				
Coop Threat Red Account				
0901515BR 01-Former Soviet Union (FSU) Threat Reduction	5,300	0	0	0
O&M, DW				
0302199BR 04-Defense Threat Reduction Agency	17,430	21,394	23,720	23,840
0305152BR 04-Defense Threat Reduction Agency	0	72	0	52
0305898BR 04-Defense Threat Reduction Agency	7,922	2,754	4,040	3,972
Operations Total	30,652	24,220	27,760	27,864
Procurement				
Procurement, DW				
0305898BR 01-OTHER MAJOR EQUIPMENT	3,433	3,644	1,500	1,500

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(Dollars in Thousands) Procurement Total	FY 2014 3,433	FY 2015 3,644	FY 2016 1,500	FY 2017 1,500
RDT&E				
RDT&E, DW				
0602718BR 02-SYSTEMS ENGINEERING AND INNOVATION	1,410	3,017	3,070	3,096
RDT&E Total	1,410	3,017	3,070	3,096

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### **Investment Informaton**

UII	007-000002992	Acronym	EIEMA CMPI-CS_SS		
Name of Investment	EIEMA CMPI/COMPUTING SERVICES_SERVER SERVICES				
Lead Agent	DEPARTMENT OF THE AIR FORCE				
Category	INFORMATION TECHNOLOGY	TECHNOLOGY Acquisition Category NON-MAJOR IT INVESTMENT		NON-MAJOR IT INVESTMENT	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

### **Description of Investment**

AFMC's "parent initiative" for DITIL (Vers. 1) "Computing Services" Service Category's sub-category of "Server Services". SERVER SERVICES scope includes Server Computing Devices, Mass Storage Devices, Production Devices, Web Hosting Services, and Provides Server Administration support. COMPUTING SERVICES scope is the ability to process data and provide physical and virtual access to hosted information and data centers across the enterprise based on established data standards.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$13,661	\$21,423	\$25,147	\$19,271
DWCF				_
WCF, Air Force				
0708202DF 20-N/A	1,281	1,199	1,831	1,094
0708211DF 06R-N/A	2,229	2,440	2,789	137
0708211DF 20-N/A	8,388	15,794	18,720	16,202
DWCF Total	11,898	19,433	23,340	17,433
Operations				
O&M, Air Force				
0305550F 01-Base Support	1,012	1,128	1,164	1,188
Operations Total	1,012	1,128	1,164	1,188
RDT&E				
RDT&E, Air Force 0602202F 02-Human Dynamics Evaluation	66	67	69	69

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(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
0602601F 02-Spacecraft Vehicle Technologies	228	133	137	137
0602605F 02-Directed Energy Operations	53	53	54	55
0605807F 06-Test & Evaluation Support	404	609	383	389
RDT&E Total	751	862	643	650

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#### **Investment Informaton**

UII	007-00003942	Acronym	EIEMA COM-ND_NDS	
Name of Investment	EIEMA COM/NET DISTRO_NET DISTRO SERVICES			
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	IT MANAGEMENT		GIG Architecture Category	RELATED TECHNICAL ACTIVITIES (RTA)

#### **Description of Investment**

AFMC's "parent initiative" for DITIL (Vers. 1) "Network Distribution" Service Category's sub-category of "Network Distribution Services". NETWORK DISTRIBUTION SERVICES scope includes all routing and switching at the local or regional (lan, ican, man) level. Cable plant at the local or regional (lan, ican, man) level. Domain control at the local or regional level providing access control and directory services. Spectrum management. DNS services. This includes the ability to route, switch, distribute, and manage signals, data, and information using networks, and/or communication links. Subcategories include: Routing and Switching and Domain Control. NETWORK DISTRIBUTION scope includes the ability to route, switch, distribute, and manage signals, data, and information using networks, and/or communication links(This is commonly associated with Local, Campus or Installation-Campus area Networks (LAN, CAN or ICAN)).

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$45,040	\$45,657	\$46,539	\$46,598
MILPERS				_
Mil Pers, AF				
0702806F 01-N/A	918	942	972	1,002
0702806F 02-N/A	5,616	5,832	6,048	6,264
0708550F 02-N/A	144	148	152	156
MILPERS Total	6,678	6,922	7,172	7,422
Operations				
O&M, Air Force				
0305207F 01-Combat Enhancement Forces	246	199	199	0
0702207F 04-Logistics Operations	300	320	428	320
0702806F 04-Technical Support Activities	837	855	879	897

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(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
0702898F 04-Logistics Operations	1,200	1,200	1,500	1,500
0708542F 04-Base Support	249	249	249	249
0708550F 04-Base Support	22,125	22,227	22,238	22,538
Operations Total	24,957	25,050	25,493	25,504
Procurement				
Other Proc, AF				
0702806F 03-GENERAL INFORMATION TECHNOLOGY	1,420	1,420	1,420	1,420
0708550F 03-BASE COMM INFRASTRUCTURE	10,267	10,859	10,994	10,744
Procurement Total	11,687	12,279	12,414	12,164
RDT&E				
RDT&E, Air Force				
0602202F 02-Human Dynamics Evaluation	819	860	903	948
0602605F 02-Laser & Imaging Tech	770	415	422	422
0602788F 02-Information Decision Making Tech	38	38	40	40
0605807F 06-Test & Evaluation Support	91	93	95	98
RDT&E Total	1,718	1,406	1,460	1,508

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### **Investment Informaton**

UII	007-000001368	Acronym	E-CLASS	
Name of Investment	ELECTRONIC CLASSROOMS			
Lead Agent	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	HUMAN RESOURCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

Electronic Classrooms involves the full range of management support and resource investment necessary to support the installation of new electronic classrooms and the refresh/maintenance/operations of existing electronic training classrooms.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$26,716	\$27,430	\$22,691	\$24,638
MILPERS				
Mil Pers, Navy				
0804731N 06-N/A	1,750	1,803	1,850	1,900
MILPERS Total	1,750	1,803	1,850	1,900
Operations				
O&M, Navy				
0804731N 03-Specialized Skill Training	1,201	993	951	978
0804771N 03-Training Support	19,065	20,859	16,589	18,108
0805798N 03-Training Support	312	315	319	320
Operations Total	20,578	22,167	17,859	19,406
Procurement				
Other Proc, Navy				
0804731N 07-TRAINING SUPPORT EQUIPMENT	4,388	3,460	2,982	3,332
Procurement Total	4,388	3,460	2,982	3,332

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#### **Investment Informaton**

UII	007-000006576	Acronym	EDA	
Name of Investment	ELECTRONIC DOCUMENT ACCESS			
Lead Agent	DEFENSE LOGISTICS AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	ACQUISITION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

The Electronic Document Access (EDA) program supports simplification and standardization of DOD methods to interact with commercial and government suppliers in the acquisition of catalog, stock, as well as made-to-order and engineer-to-order goods and services initiatives to increase the application of Electronic Business/Electronic Commerce (EB/EC) across the Department of Defense (DoD). The EDA is a web-based system that provides secure online access, storage, and retrieval of contracts, contract modifications, Government Bills of Lading (GBLs), DFAS Transactions for Others (E110), vouchers, and Contract Deficiency Reports to authorized users throughout the DOD. EDA provides for the online creation of Contract Deficiency Reports (CDRs) and the CDR Workflow. EDA replaces the manual process of distributing paper copies by providing a single, read-only "electronic file cabinet". EDA also interfaces with Wide Area Workflow (WAWF) providing automated upload of key contract data elements to pre-populate invoices; uses PKI Technology for identifying and authenticating users; supplies pre-built and customizable search queries; while the Operational Support Team (OST) provides 24/7 help desk support for users.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$7,648	\$8,475	\$14,788	\$15,039
DWCF				
WCF, Air Force 0708202DF 20-N/A	0	1,912	3,792	2,750
WCF, Army 0708212DA 57R-N/A	1,912	1,912	3,792	0
WCF, Defense 0901528DS 00R-N/A 0901528DS 20-N/A	2,936 2,800	0 2,714	2,469 2,765	7,465 2,821
WCF, Navy 0708202DN 23R-N/A	0	1,937	1,970	2,003

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(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
DWCF Total	7,648	8,475	14,788	15,039

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### **Investment Informaton**

UII	007-000000737	Acronym	EMPRS		
Name of Investment	ELECTRONIC MILITARY PERSONNEL RECORDS SYSTEM				
Lead Agent	DEPARTMENT OF THE NAVY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	HUMAN RESOURCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

### **Description of Investment**

The EMPRS is the Navy's personnel records management system and is the repository for Official Military Personnel (OMPF) images. Provides records storage and management for both active-duty and reserve personnel, and provides decision support for the Selection Board process, Mobilization, Causality Assistance, Distribution, and Entitlements. It is a stand-alone hybrid system of electro-mechanical, photographic, manual, and automated processes.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$14,497	\$10,526	\$13,456	\$10,450
Operations				_
O&M, Navy 0901220N 04-Military Manpower and Personnel Management Operations Total	11,506 11,506	7,232 7,232	8,042 8,042	8,050 8,050
Procurement	,-	.,	2,7	2,020
Other Proc, Navy 0901220N 07-COMMAND SUPPORT EQUIPMENT	2,991	3,294	5,414	2,400
Procurement Total	2,991	3,294	5,414	2,400

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### **Investment Informaton**

UII	007-000005841	Acronym	EPS		
Name of Investment	ELECTRONIC PROCUREMENT SYSTEM				
Lead Agent	DEPARTMENT OF THE NAVY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

### **Description of Investment**

Provide contract writing capability across the DON. In addition it will: Assume all capabilities of the SPS legacy system Meet the needs of the Navy's 12 HCAs Reduce ancillary systems Be scalable to meet the Navy's needs Supports auditability

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$4,961	\$5,000	\$32,941	\$63,930
Operations				_
O&M, Navy 0303113N 01-Enterprise Information	41	0	5,849	18,500
Operations Total	41	0	5,849	18,500
Procurement				
Other Proc, Navy 0708020N 07-COMMAND SUPPORT EQUIPMENT	0	0	3,794	5,546
Procurement Total	0	0	3,794	5,546
RDT&E				
RDT&E, Navy 0605013N 05- AAUSN IT	4,920	5,000	23,298	39,884
RDT&E Total	4,920	5,000	23,298	39,884

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## **Investment Informaton**

UII	007-000005934	Acronym	EUES	
Name of Investment	END USER EQUIPMENT & SOFTWARE			
Lead Agent	DEFENSE CONTRACT MANAGEMENT AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

## **Description of Investment**

End User Equipment & Software covers the acquisition and maintnenance of hardware and software (e.g. pc's, laptops, user-based cots, mobile phones and services, printers, satellite phones and services, and virtual desktop infrastructure) deployed to DCMA users. These items are on a regular replacement cycle and a portion is replaced each year.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$13,377	\$14,932	\$15,162	\$15,662
Operations				_
O&M, DW				
0701113BL 04-Defense Contract Management Agency	13,377	14,932	15,162	15,662
Operations Total	13,377	14,932	15,162	15,662

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### **Investment Informaton**

UII	007-00008627	Acronym	E&I-AF	
Name of Investment	ENGINEERING & INSTALLATIONS - EN	TERPRISE		
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

## **Description of Investment**

Provides Enterprise Engineering and Installation services in support of AF Engineering and Installation Governance Structure approved upward as well as downward directed requirements of communications infrastructure i.e. Base Information Technology Infrastructure (BITI), cutover between copper cable and fiber cable runs between facilities at base level locations. Provides support to MILCON (Military Construction) projects at all command bases and Geographically Separated Units (GSU). Provides engineering and technical support capability to integrate, engineer, furnish equipment, and materials, implement, install, test and provide maintenance for a wide ranges of infrastructure systems. Project challenges are to keep pace with the technological advancements and demands in communications. To meet communications requirements of the future data handling infrastructure of fiber optic cable transport to faster end equipment to meet those demands as new facilities to house new missions and upgrade of facilities and the communications infrastructure to meet mission needs.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$84,670	\$121,542	\$104,110	\$106,648
MILPERS				
Mil Pers, AF				
0305123F 01-N/A	2,333	2,485	2,337	2,374
0305123F 02-N/A	2,463	2,596	2,479	2,456
MILPERS Total	4,796	5,081	4,816	4,830
Operations				
O&M, Air Force				
0207436F 01-Other Combat Ops Spt Programs	38,655	30,657	32,789	34,998
0305123F 04-Other Servicewide Activities	35,793	48,920	48,607	48,556

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(Dollars in Thousands) Operations Total	FY 2014 74,448	<b>FY 2015</b> 79,577	<b>FY 2016</b> 81,396	FY 2017 83,554
Procurement				
Other Proc, AF 0207436F 03-BASE COMM INFRASTRUCTURE	5,426	36,884	17,898	18,264
Procurement Total	5,426	36,884	17,898	18,264

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### **Investment Informaton**

UII	007-000001146	Acronym	ENBOSS	
Name of Investment	ENGINEERING AND BASE OPERATIONS	S SUPPORT SYST	ГЕМ	
Lead Agent	DEPARTMENT OF THE ARMY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	INSTALLATION SUPPORT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

ENBOSS is used to provide engineering and base operations support at U.S. Army Reserve Regional Support Commands and installations, throughout the life cycle of each facility, from acquisition through disposal. The system uses an integrated suite of software applications developed for OCAR -ARIMD which includes the following core modules: EMAAR (Engineer Management Automation Army Reserve), and RISER (Resource Information System, Engineer Reserve). ENBOSS supports 205,000 Army Reserve soldiers located in 3,600 facilities worldwide providing integrated automated business applications for military construction, facilities operations and maintenance, real property/real estate, and environmental stewardship. ENBOSS combines the use of GOTS and COTS to provide a single portal of base operations tools for the Army Reserve. ENBOSS is considered a system; that is, a combination of hardware and software solution with a user interface.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$11,016	\$10,511	\$10,608	\$7,237
Operations				_
O&M, Army Res				
0502578A 01-Facilities Sustainment, Restoration & Modernization	8,802	5,565	5,550	3,867
0532079A 01-Base Operations Support	0	3,283	5,058	3,370
0532131A 01-Echelons Above Brigade	836	685	0	0
O&M, ARNG				
0522079A 01-Base Operations Support	1,378	978	0	0
Operations Total	11,016	10,511	10,608	7,237

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### **Investment Informaton**

UII	007-000000473	Acronym	ETIMS	
Name of Investment	ENHANCED TECHNICAL INFORMATION	N MANAGEMEN	T SYSTEM	
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

ETIMS, including the electronic TO Viewer (eTOV) and the Command Publishing System (CPS) listed on the E/APL (Evaluated/Approved Products List), is the designated Air Force enterprise system for managing Technical Order (TO) libraries, managing the distribution and printing of paper TOs, and managing, storing and distributing electronic TOs (eTO). The currency of TO configuration data in ETIMS is dependent on data from the Joint Computer Aided Acquisition and Logistics Support (JCALS) system. ETIMS/JCALS currently support 40,000 eTOs, 20,000 eTools, 70,000 paper TOs and >3,000 TO libraries across the AF enterprise. Deployed world-wide via the Air Force Portal 28 Feb 08, ETIMS addressed 35 of 68 high level requirements for delivering the capabilities and closing the gaps identified in the 17 Aug 06 Technical Order Management Increment 1 Capability Development Document (CDD). ETIMS provided the immediate needed warfighter capability to manage and electronically distribute both paper and electronic technical orders (eTOs) to improve readiness, reduce safety of flight risks, and achieve the first step towards the Air Force Technical Order CONOPS: Provide user friendly, technically accurate, and current digital technical data at point of use from a single point of access for all technical data users. ETIMS is an integration of commercial-off-the-shelf and custom developed software with Global Combat Support System-Air Force (GCSS-AF) services and Defense Logistics Agency On-Demand printing and distribution. ETIMS also addressed AF Audit Agency's eTO Report of Audit, F2008-0002-FC2000, Oct 07 regarding implementation, distribution, cataloging, and viewing of digitized TOs. ETIMS sunset ATOMS in 2008, AFTOX in 2010, and plans are underway to address five additional CDD requirements to fully sunset JCALS by 2015. ETIMS supports the 2012-13 DoD Strategic Management Plan, Business Goal #6, Key Initiative #3.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$6,523	\$16,487	\$16,565	\$19,217
Operations				_
O&M, Air Force				
0708012F 04-Logistics Operations	6,315	10,188	11,077	11,852
Operations Total	6,315	10,188	11,077	11,852
RDT&E				

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(Dollars in Thousands) RDT&E, Air Force	FY 2014	FY 2015	FY 2016	FY 2017
0708610F 07-Logistics IT Systems Modernization	25	5,780	5,488	7,365
0708611F 07-Product Data Sys Moderniz	183	519	0	0
RDT&E Total	208	6,299	5,488	7,365

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## **Investment Informaton**

UII	007-000003993	Acronym	EBMS		
Name of Investment	ENTERPRISE BLOOD MANAGEMENT S	YSTEM			
Lead Agent	DEFENSE HEALTH AGENCY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	HEALTH		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

### **Description of Investment**

Enterprise Blood Management System (EBMS) maximizes force readiness as an integrated system of worldwide enterprise automated information solutions for management of blood donor processing, blood banking and transfusion services. The Department of Defense will utilize the solutions in CONUS and OCONUS Military Treatment Facilities. The automated information solutions will be in compliance with the Food and Drug Administration regulations and AABB standards as applicable. EBMS supports military medical surveillance system that includes a functional capability for data collection, analysis, and dissemination of information linked to public health programs via laboratory testing for infectious diseases.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$16,357	\$12,741	\$16,342	\$14,927
DEF HLTH PROG				_
0807714HP 01-Operation & Maintenance	6,000	0	0	0
0807721HP 03-Procurement	2,327	510	3,340	1,752
0807781HP 01-Operation & Maintenance	0	25	0	0
0807793HP 01-Operation & Maintenance	8,030	12,206	13,002	13,175
DEF HLTH PROG Total	16,357	12,741	16,342	14,927

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## **Investment Informaton**

UII	007-00003943	Acronym	EBS	
Name of Investment	ENTERPRISE BUSINESS SOLUTION			
Lead Agent	DEFENSE COMMISSARY AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

## **Description of Investment**

The Enterprise Business Solution (EBS) is the overarching program for the business-driven modernization of DeCA's resale supply chain and non-resale asset management processes. EBS will be a System of Systems (SoS) consisting of a cohesive set of defined and prioritized program increments. Each program increment will deliver a sub-system with specific business capabilities.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$5,441	\$32,301	\$22,156	\$6,326
Commissary Surcharge and Sales				
Schg Coll,Sales Comm.Strs 0708198DBC 20-N/A	0	15,964	12,274	0
Commissary Surcharge and Sales Total	0	15,964	12,274	0
DWCF				
WCF, DECA 0708198DBC 20-N/A 0708198DBC 40R-N/A	1,420 4,021	5,222 11,115	4,646 5,236	3,066 3,260
DWCF Total	5,441	16,337	9,882	6,326

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### **Investment Informaton**

UII	007-000000478	Acronym	EBS	
Name of Investment	ENTERPRISE BUSINESS SYSTEM			
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	ACQUISITION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

- The Enterprise Business System (EBS) is a business mission system providing the Information Technology (IT) that facilitates the implementation of the Air Force Research Laboratory¿s (AFRL) centralized business processes that embodies Research, Development, Testing and Evaluation of the activities across AFRL, as defined by the Managed Business Team.
- The EBS supports the business requirements of AFRL by providing standard business processes via a centralized tool suite for the entire EBS user community including Headquarters Staff, and ten Technical Directorates (TDs) which comprise the AFRL. EBS relies on financial execution information from the Web Comprehensive Cost and Requirement System (WebCCaR) and supplies program data to the Defense Technical Information Center (DTIC) via the Unified Research and Engineering Database (URED).
- EBS consolidates integrated capabilities into one cohesive system and thereby alleviates the burden of each TD maintaining their own disparate business systems. Additionally, EBS integrates AFRL business process, improves integrity, reporting efficiency and management of critical business information within AFRL.
- The mission of the EBS is to provide and sustain information technology solutions to support AFRL enterprise business process.
- EBS is aligned to Acquisition Segment (510 i, 000) and Line of Business is General Science & Innovation (109).

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$12,282	\$13,031	\$13,393	\$14,063
RDT&E				
RDT&E, Air Force				
0601102F 01-Defense Research Sciences Ops	0	2,080	1,900	1,976
0601102F 01-Physics And Electronics	7,639	7,093	7,279	7,480
0602102F 02-Materials For Struct, Prop, & Subsys	185	185	194	204
0602201F 02-Structures	96	96	101	106

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Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
0602202F 02-Human Dynamics Evaluation	86	86	90	95
0602203F 02-Turbine Engine Technology	89	89	93	98
0602204F 02-Electronic Component Technology	98	98	102	107
0603216F 03-Adv Turbine Engine Gas Generator	2,514	2,029	2,232	2,455
0603401F 03-Integrated Space Technology Demo	1,202	973	1,070	1,177
0603788F 03-Assured Worldwide Connectivity	373	302	332	365
RDT&E Total	12,282	13,031	13,393	14,063

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## **Investment Informaton**

UII	007-000002504	Acronym	EC	
Name of Investment	ENTERPRISE COMPUTING			
Lead Agent	DEFENSE HEALTH AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

## **Description of Investment**

Provide enterprise computing support/services not identified elsewhere. Includes planning, process management, administration, and maintenance of computer room operations, processors (mainframe, servers), disk storage, tape storage, file and print servers, disaster recovery.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$12,342	\$16,924	\$12,171	\$12,196
DEF HLTH PROG				
0807700HP 01-Operation & Maintenance	1,022	1,022	929	949
0807781HP 01-Operation & Maintenance	11,320	15,902	9,477	9,479
0807793HP 01-Operation & Maintenance	0	0	1,765	1,768
DEF HLTH PROG Total	12,342	16,924	12,171	12,196

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### **Investment Informaton**

UII	007-000001126	Acronym	EESOH-MIS	
Name of Investment	ENTERPRISE ENVIRONMENTAL SAFET	Y AND OCCUPA	TIONAL HEALTH MANAGEN	MENT INFORMATION SYSTEM
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	INSTALLATION SUPPORT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

Enterprise Environmental, Safety, and Occupational Health Management Information System (EESOH-MIS) is an enterprise, web-architected, relational database system designed to replace independent stove-piped systems created in several different development environments, ranging from client-server applications to MS Access databases. It supports base-level and headquarters CE functions in day-to-day operations of environmental systems and environmental compliance.

EESOH-MIS provides direct CE environment management support to active AF, ANG, and AF Reserve in garrison and expeditionary settings. Interfacing with other systems, it represents a single enterprise application hosted on the GCSS-AF framework. It enables standardized business processes, supporting cradle-to-grave data tracking and reporting at shop level in a process-centric, menu-driven, upward management tool.

EESOH-MIS integrates several separate AF-wide environmental, reporting, and tracking systems, as well as numerous individual databases. When fully implemented, HazMat will replace the Air Force Environmental Management Information System (AF-EMIS) and Hazardous Materials Management System (HMMS); Cleanup will replace the Air Force Restoration Information Management System (AFRIMS).

These capabilities are required to meet legal requirements, policy, and technical requirements of the Air Force in the joint functional concepts of Net-centric ESOH Risk Management and Focused Logistics. EESOH-MIS will reduce the ESOH management and reporting burden placed on the shops by decreasing the time required to comply with ESOH laws and policies. Use of a single database structure and standardization of business practices will ensure data integrity, security, and proper data stewardship.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$13,881	\$17,943	\$19,555	\$19,921

**MILPERS** 

Mil Pers, AF

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Dollars in Thousands) 0708056F 01-N/A MILPERS Total	FY 2014 152 152	FY 2015 155 155	FY 2016 149 149	FY 2017 147 147
Operations				
O&M, Air Force 0708056F 04-Base Support	13,729	15,667	16,098	16,410
O&M, Army 0208854A 01-Base Operations Support	0	2,121	3,308	3,364
Operations Total	13,729	17,788	19,406	19,774

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## **Investment Informaton**

UII	007-000100382	Acronym	EIE COM ASSETS		
Name of Investment	ENTERPRISE INFORMAITON ENVIRON	MENT COMMUN	ICATION ASSETS		
Lead Agent	DEPARTMENT OF THE ARMY	DEPARTMENT OF THE ARMY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

### **Description of Investment**

Composed of assets that operate as, provide transport for, and/or assure local area networks, campus networks, tactical operational and strategic networks, metropolitan area networks and wide area networks. Includes information transport capabilities and services addressing primarily physical communications media, switching and routing systems and networks, satellite communications and spectrum management support.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
NVESTMENT TOTAL:	\$19,615	\$16,861	\$18,379	\$19,118
Operations				_
O&M, Army				
0201115A 01-Combatant Commanders Ancillary Missions	7,772	7,907	9,109	9,269
0201189A 01-Force Readiness Operations Support	1,026	0	0	0
0202218A 01-Force Readiness Operations Support	25	25	25	25
0208018A 01-Land Forces Systems Readiness	930	0	0	0
0208550A 01-Base Operations Support	500	334	500	1,000
0303025A 04-Security Programs	0	0	150	100
0303142A 04-Servicewide Communications	7,488	7,746	7,746	7,746
0702207A 01-Land Forces Depot Maintenance	300	0	0	0
0708010A 04-Servicewide Transportation	725	0	0	0
0708610A 04-Logistic Support Activities	769	769	769	898
Operations Total	19,535	16,781	18,299	19,038
RDT&E				

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(Dollars in Thousands) RDT&E, Army	FY 2014	FY 2015	FY 2016	FY 2017
0603001A 03-FUTURE WARRIOR TECHNOLOGY INTEGRATION	80	80	80	80
RDT&E Total	80	80	80	80

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### **Investment Informaton**

UII	007-000000247	Acronym	EIS	
Name of Investment	ENTERPRISE INFORMATION SERVICES			
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

The objective of the Air Force Enterprise Information Management (EIM) program is to modernize and enhance Air Force business operations and decision-making processes in support of combat operations.

The EIM suite shall be comprised of an integrated set of Commercial Off-the-Shelf (COTS) products/solutions and services, providing the capability to support:

- Workflow
- ·Document Management
- ·Records Management
- ·Content Management
- ·Interoperability with Air Force Information Management Tools (IMT)
- ·Interoperability with standard AF/DoD Collaboration Tools
- ·Knowledge management

EIM is an ACAT 1AC program, which is currently in milestone B of the acquisition lifecycle. EIM is an integrated suite of tools are deployed on the enterprise and supports business intelligence and decision support systems.

Initial BPA acquisition is complete, and integration with the GCSS-AF framework in support of pilot activities is ongoing.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$0	\$8,234	\$49,591	\$49,915

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(Dollars in Thousands) Operations	FY 2014	FY 2015	FY 2016	FY 2017
O&M, Air Force 0308602F 01-Base Support	0	3,296	44,750	45,077
Operations Total	0	3,296	44,750	45,077
RDT&E				
RDT&E, Air Force 0308602F 06-ACSI	0	4,938	4,841	4,838
RDT&E Total	0	4,938	4,841	4,838

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## **Investment Informaton**

UII	007-00000148	Acronym	ELAN	
Name of Investment	ENTERPRISE LOCAL AREA NETWORK			
Lead Agent	DEFENSE FINANCE AND ACCOUNTING SERVICE			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

The Enterprise Local Area Network (ELAN) Systems is information technology infrastructure that connects all DFAS sites around the world and provides core services such as email, file, print, fax and data communications. ELAN or "agency IT Infrastructure" provides the essential foundation for DFAS to conducts its mission areas. ELAN is aligned with the ITILOB and DITIL. IA investments arehandled as a separate initiative but through the same management team. Looking forward, ELAN will continue to as the agency consolidates, transforms and aligns other IT Infrastructure related functions into the ELAN.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$37,495	\$40,164	\$38,951	\$35,423
DWCF				_
WCF, Defense				
0901527DBD 17R-N/A	37,495	40,164	38,951	35,423
DWCF Total	37,495	40,164	38,951	35,423

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## **Investment Informaton**

UII	007-000006081	Acronym	EMH II	
Name of Investment	ENTERPRISE MILITARY HOUSING II			
Lead Agent	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	INSTALLATION SUPPORT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

The Enterprise Military Housing System (eMH) is an integrated, web based housing application with a central data warehouse and business modules that automate critical headquarter, region and installation Housing business processes. This includes government owned, leased and privatized family and unacompanied housing programs in addition to furnishings and community housing services. The single sign on eMH system contains unclassified housing business information.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$16,990	\$17,473	\$16,134	\$15,863
Operations				
Fam Hsg O&M, AF				
0808545F 06-Management Account	3,494	3,452	3,554	3,660
Fam Hsg O&M, Army				
0808745A 06-Operations	3,537	2,567	2,447	1,758
Fam Hsg O&M, N/MC				
0808545M 06-Management Account	1,744	1,768	0	0
0808545M 12-Privatization Support Costs	100	100	0	0
0808545N 06-Management Account	5,981	5,507	5,899	6,023
O&M, Air Force				
0902398F 04-Administration	806	812	836	862
O&M, MC				
0208553M 01-Base Operating Support	1,182	1,054	1,048	1,065
O&M, Navy				
0808530N 01-Base Operating Support	146	2,213	2,350	2,495

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(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
Operations Total	16,990	17,473	16,134	15,863

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### **Investment Informaton**

UII	007-000100490	Acronym	ESG R-S		
Name of Investment	ENTERPRISE SATCOM GATEWAY RIGH	IT-SIZING			
Lead Agent	DEFENSE INFORMATION SYSTEMS AGENCY				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category NON-MAJOR IT INVESTMENT		
DoD Segment	BATTLESPACE NETWORKS		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

#### **Description of Investment**

The SATCOM Gateway Program Office will implement the Right-Sizing Initiative, which will modernize, consolidate and converge transport and service delivery for 46 SATCOM Gateways using military and commercial satellite terminals for outbound transport, and the DISN core for intrasite transport between adjacent sites, service and information enclaves and supporting DECCs/EDCs, resulting in a resilient and secure JIE architecture. This Initiative will baseline all SATCOM Gateway joint sustainment efforts, technical refresh and other programmed upgrades from all satellite programs and projects in the DoD SATCOM environment that will access the SATCOM Gateways. The SATCOM Gateways support the entire Department - Strategic and Tactical Users – with an estimated 4 million users (including the President, SECDEF, SECSTATE, CJCS, all of the Combatant Commanders, Military Service Departments, Federal Agencies and other authorized users in the Intelligence Community, First Responders, etc.). The equipment footprint includes military and commercial satellite earth terminals, baseband and encryption suites for serial and IP transport and services (Voice, Video and Data), management and control, and security in accordance with National Security Systems and the transport of National Security Information. There will be an established and approved SATCOM JIE architecture that will synchronize with the JIE terrestrial transport environment, and will use the established Tactics, Techniques and Procedures to support operations.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$0	\$0	\$14,600	\$10,930
Operations				
O&M, DW 0303610K 04-Defense Information Systems Agency Operations Total	0	0	3,910 3,910	6,790 6,790
Procurement				
Procurement, DW 0303610K 01-TELEPORT PROGRAM	0	0	10,690	4,140

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(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
Procurement Total	0	0	10,690	4,140

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### **Investment Informaton**

UII	007-000007046	Acronym	ESCAPE	
Name of Investment	ENTERPRISE SUPPLY CHAIN ANALYSIS	S PLANNING AN	D EXECUTION	
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

The Enterprise Supply Chain Analysis, Planning and Execution (ESCAPE) initiative system has been approved by SAF/A6 to further the definition, design, acquisition, implementation and delivery of warfighter enterprise planning capabilities. The ESCAPE initiative will use the Service Development and Delivery Process (SDDP) as the guidance to focus the diverse skill sets required to deliver improved supply chain planning capability. This initiative has garnered senior-leader support and has the potential to deliver supply chain planning capability to the AF within the next few years. The ESCAPE initiative supports eLog21 transformational goals by seeking to modernize disjoint supply chain legacy planning capabilities under a single enterprise material solution, should the initiative progress through Stes 3/4 of the SDDP. THe overall objective of the initiative is to provide enhanced capabilities for :

- Demand Planning
- Inventory Planning (including the Readiness Based Sparing capability)
- Supply Planning
- Exception Management
- Analytics

The ESCAPE initiative will evaluate the results and determine the feasibility to modernization and simplify the legacy APS portfolio. This will reduce sustainment costs and improved warfighter responsiveness through a variety of benefits.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$0	\$840	\$18,534	\$22,181

**DWCF** 

WCF, Air Force

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(Dollars in Thousands) 0708202DF 20-N/A	FY 2014	FY 2015 800	<b>FY 2016</b> 17,864	<b>FY 2017</b> 21,481
DWCF Total	0	800	17,864	21,481
MILPERS				
Mil Pers, AF 0702898F 01-N/A	0	10	10	0
MILPERS Total	0	10	10	0
Operations				
O&M, Air Force 0702898F 04-Logistics Operations	0	30	660	700
Operations Total	0	30	660	700

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## **Investment Informaton**

UII	007-000005068	Acronym	FLIS	
Name of Investment	FEDERAL LOGISTICS INFORMATION ST	YSTEM		
Lead Agent	DEFENSE LOGISTICS AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

## **Description of Investment**

The Federal Logistics Information System (FLIS) is an integrated logistics system required by public law that is used by DoD, Federal agencies, Civil agencies and international partners. Its mission is to create, maintain and disseminate logistics data throughout the lifecycle of an item of supply. FLIS is comprised of both GOTS and COTS software.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$38,469	\$47,419	\$43,990	\$29,798
DWCF				_
WCF, Air Force 0708202DF 20-N/A	0	10,706	9,724	10,247
WCF, Army 0708202DA 20-N/A 0708212DA 57R-N/A	7,822 7,822	10,706 6,003	9,724 5,656	0
WCF, Defense 0708203DS 00R-N/A 0708203DS 20-N/A	11,034 11,791	0 11,781	0 10,523	0 11,046
WCF, Navy 0708202DN 23R-N/A DWCF Total	0 38,469	8,223 47,419	8,363 43,990	8,505 29,798

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## **Investment Informaton**

UII	007-000100089	Acronym	FAMIS-CS MOD		
Name of Investment	FINANCIAL ACCOUNTING MANAGEMI	NAGEMENT INFORMATION SYSTEM - COMPUTING SERVICES MODERNIZATION			
Lead Agent	DEFENSE INFORMATION SYSTEMS AGENCY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	FINANCIAL MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

### **Description of Investment**

FAMIS is the core financial accounting system for the DISA Computing Services Directorate (CS), and the Telecommunication Services/Enterprise Acquisition Services (TSEAS) Defense Working Capital Fund (DWCF) Business Areas. FAMIS addresses Federal, DOD, DWCF-CSD and DWCF TSEAS requirements by: (1) Recording financial transactions from both direct entry and via automated batch interfaces with both internal and external critical feeder systems: (2) Providing the ability to inquire on a specific item (e.g., receivable document, customer account, payable document, vendor account, general ledger account, or directorate budget); and (3) Producing monthly financial statements in a variety of formats for internal and external distribution.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$3,521	\$34,255	\$10,591	\$7,695
DWCF				_
WCF, Defense				
0303154DK 18R-N/A	3,415	2,864	2,912	3,069
0303156DK 17R-N/A	106	6,391	7,679	4,626
0303156DK 57R-N/A	0	25,000	0	0
DWCF Total	3,521	34,255	10,591	7,695

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## **Investment Informaton**

UII	007-000100294	Acronym	FSBS	
Name of Investment	FIXED SUBMARINE BROADCAST SYST	EM (FSBS)		
Lead Agent	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	IT MANAGEMENT		GIG Architecture Category	RELATED TECHNICAL ACTIVITIES (RTA)

## **Description of Investment**

FSBS delivers messages & Emergency Action Messages to all subs via Very Low Frequency, Low Frequency spectrum. Includes travel, supplies, CIVPERS, maintenance, parts, & contract between USN & Royal Australian Navy for O&M of NAVCOMMSTA Harold E Holt.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$57,067	\$70,927	\$63,372	\$63,651
MILPERS				
Mil Pers, Navy 0101315N 06-N/A	1,674	816	830	845
MILPERS Total	1,674	816	830	845
Operations				
O&M, Navy 0101315N 01-Combat Communications	55,393	70,111	62,542	62,806
Operations Total	55,393	70,111	62,542	62,806

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### **Investment Informaton**

UII	007-000005001	Acronym	FLEET-C2	
Name of Investment	FLEET COMMAND AND CONTROL CAP	ABILITIES		
Lead Agent	DEPARTMENT OF THE NAVY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	COMMAND & CONTROL		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

Functional applications in Command and Control in support of the Navy Fleet.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$54,140	\$63,320	\$65,771	\$79,302
MILPERS				
Mil Pers, Navy				
0204651N 06-N/A	1,677	1,677	1,677	1,677
0204655N 06-N/A	355	380	384	387
0303109N 06-N/A	294	150	152	155
MILPERS Total	2,326	2,207	2,213	2,219
Operations				
O&M, MC				
0206626M 01-Field Logistics	5,365	2,548	3,741	4,895
O&M, Navy				
0101315N 04-Servicewide Communications	3,527	6,345	5,580	5,690
0203498N 01-Combat Support Forces	2,736	2,503	2,545	2,588
0204215N 01-Mission and Other Flight Operations	3,124	972	0	0
0204651N 01-Combat Support Forces	10,714	10,969	4,221	4,274
0303109N 01-Combat Communications	3,217	2,725	4,028	3,555
0303109N 04-Servicewide Communications	1,361	1,585	1,288	7,566

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Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
Operations Total	30,044	27,647	21,403	28,568
Procurement				
Other Proc, Navy				
0303109N 02-SHIPBOARD TACTICAL COMMUNICATIONS	0	14,410	8,722	33,401
Procurement Total	0	14,410	8,722	33,401
RDT&E				
RDT&E, Navy				
0206313M 07- Exp Indirect Fire Gen Supt Wpn Sys	17,861	12,111	8,362	12,602
0604280N 05- AMF JTRS	3,909	0	0	0
0604280N 05- Digital Modular Radio	0	6,945	25,071	2,512
RDT&E Total	21,770	19,056	33,433	15,114

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### **Investment Informaton**

UII	007-000006316	Acronym	DEPLOY	
Name of Investment	FLEET DEPLOYED COMMUNICAITONS	CAPABILITIES		
Lead Agent	DEPARTMENT OF THE NAVY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

#### **Description of Investment**

Provides funding for Navy/USMC deployed, tactical and shipboard communicating requirements. The resources are to support several command with MPN - Military billets to support IT functions. Supports travel, supplies, CIVPERS, contracts, and parts for, Extremely High Frequency, Ultra High Frequency, High Frequency, and Fleet Network Operations Center. All part of Satellite Communications. Commercial cost, Satellite Antenna Maintenance, INMRSAT cost, Fixed Submarine Broadcast band and transmitter, and Joint Tactical Ground Station. All are contracts for equipment and maintenance support. Cable infrastructure repair, cable upgrade at Naval Station Norfolk, AlCATEL Microwave radio repair. Supports travel, supplies, CIVPERS, contracts, and parts for Extremely High Frequency, Ultra High Frequency, High Frequency, and Fleet Network Operations Center. All part of Satellite Communications.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$108,485	\$108,970	\$114,450	\$116,884
MILPERS				
Mil Pers, Navy				
0101315N 06-N/A	7,313	6,643	6,756	6,877
0208550N 06-N/A	3,310	3,376	3,433	3,495
0303113N 06-N/A	66,147	67,483	68,676	69,936
MILPERS Total	76,770	77,502	78,865	80,308
Operations				
O&M, Navy				
0101315N 01-Combat Communications	6,216	3,422	2,949	2,840
0204112N 01-Mission and Other Ship Operations	1	0	0	0
0204215N 01-Mission and Other Flight Operations	2	5	5	5

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Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
0204216N 01-Mission and Other Flight Operations	68	13	13	13
0204575N 01-Combat Support Forces	110	0	0	0
0208550N 04-Servicewide Communications	127	154	548	557
0303113N 01-Combat Communications	16,413	12,675	12,987	13,153
0303113N 01-Combat Support Forces	68	0	0	0
0303113N 04-Servicewide Communications	7,743	10,392	13,806	14,690
0303610N 04-Servicewide Communications	0	130	132	135
0305972N 01-Space Systems and Surveillance	224	64	574	574
0702827N 04-Servicewide Communications	0	3,211	3,168	3,235
Operations Total	30,972	30,066	34,182	35,202
Procurement				
Other Proc, Navy				
0303113N 02-ELECTRICAL POWER SYSTEMS	743	1,402	1,403	1,374
Procurement Total	743	1,402	1,403	1,374

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#### **Investment Informaton**

UII	007-000006185	Acronym	FBCB2	
Name of Investment	FORCE XXI BATTLE COMMAND BRIGA	DE AND BELOW	I	
Lead Agent	DEPARTMENT OF THE ARMY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	COMMAND & CONTROL		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

FBCB2 provides Situation Awareness (SA) and Command and Control (C2). The FBCB2 system consists of integrated suites of hardware, installation kits and/or system software, application software, integrated logistics support, and training packages. Elements are installed on weapons platforms and vehicles or deployed with individual dismounted soldiers. The FBCB2 inter-operates with and complements other Army Battle Command Systems (ABCS). FBCB2 can be employed in its traditional terrestrial role as part of the Army Battle Command System (ABCS) of products using EPLRS and SINGCARS radio networks on the lower tactical internet (TI) or it can function as part of the FBCB2 Blue Force Tracking System which uses L-band satellite systems to provide an over-the horizon capability to link units and supporting operation centers. The FBCB2 system will be installed on weapons platforms, vehicles and aircraft at BDE and below echelons.

FBCB2 supports lower echelon battle command requirements including near real-time Situational Awareness (SA); a shared common picture of the battlefield; Command and Control (C2) messaging, and integrated logistics reports and displays. A shared common picture of the battlefield is achieved through graphical displays showing friendly units, enemy units, control symbols and targets of interest on a digital map background. The primary FBCB2 application functional area that interactively provides these capabilities to the user, through a GUI interface, is Battle Command OPS (BCOPS), the online user mode. Critical administrative and management support functions, including security management are provided via the Security Officer Applications and the System Admin functional areas. FBCB2 platforms in both terrestrial and BFT L-band modes currently are in use supporting units in Operation Enduring Freedom and Operation Iraqi Freedom as well as supporting CONUS training and other operations around the world.

#### NOTE:

All FBCB2 systems are regitered under this number - Force XXI Battle Command Brigade and Below-Blue Force Tracking Network Operations Center, V6.5, Force XXI Battle Command Brigade and Below-Blue Force Tracking Network Operation Center SECRET with CENTRIXS-ISAF Extension, V6.5, Force XXI Battle Command Brigade and Below, V6.5 and Force XXI Battle Command Brigade and Below, V6.4.4.

### Resources

(Dollars in Thousands) FY 2014 FY 2015 FY 2016 FY 2017

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(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$0	\$0	\$12,370	\$15,669
RDT&E				_
RDT&E, Army 0604818A 05-Mounted Computing Environment (MCE)	0	0	12,370	15,669
RDT&E Total	0	0	12,370	15,669

#### **Investment Informaton**

UII	007-000005094	Acronym	GAFS-R	
Name of Investment	GENERAL ACCOUNTING AND FINANCI	E SYSTEM - REE	NGINEERED	
Lead Agent	DEFENSE FINANCE AND ACCOUNTING SERVICE			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	FINANCIAL MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

GAFS-R suite of modules maintain the accounting records for the Air Force customers. GAFS-Base Level, GAFS-R Datamart, GAFS-DTS and CTHR process or maintain travel transactions, funding, commitments, accounts receivable, accounts payable, collections, disbursements and produce financial reports for Air Force. GAFS-DTIM allows users to do transaction lookup, pre-validation, voucher processing and also provides the capability to postexpenses automatically from specific Dept. of Treasury Forms. CPAIS receives, verifies, reports and transfers accounting information related to payrolls processed by DCPS and interfaces transactions to GAFS-Base Level.CPAB receives DCPS Gross Pay Reconciliation Files for the Air Force Departmental Reporter and produces an Air Force readable format. CPAB also verifies, reports and transfers accounting information from DCPS payrolls to CPAIS.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$19,861	\$21,216	\$15,582	\$16,433
DWCF				_
WCF, Defense				
0901527DBD 17R-N/A	19,861	21,216	15,582	16,433
DWCF Total	19,861	21,216	15,582	16,433

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#### **Investment Informaton**

UII	007-00000879	Acronym	GATES	
Name of Investment	GLOBAL AIR TRANSPORTATION EXEC	UTION SYSTEM		
Lead Agent	U.S. TRANSPORTATION COMMAND			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

GATES is a single automated system serving management of both aerial port and surface port operations for the Department of Defense (DOD) transportation, worldwide. Its support is mission-critical since the ports sustain global air and surface movement of personnel and materiel and serve as the entrance into or departure from the country where located. Serving peacetime and contingency operations, GATES support includes processing and tracking cargo and passenger information to speed their timely arrival and know their location at all times (i.e., in-transit visibility (ITV)). GATES also aids DOD's capability to bill for cargo and passenger movement. It is a financial feeder system providing manifest information to the Airlift Service Industrial Fund Integrated Computer System (ASIFICS), a billing system belonging to the Air Force. And in the near future, GATES will also feed the Cargo and Billing System (CAB), a billing system belonging to the Military Surface Deployment and Distribution Command (SDDC). GATES surface port function will include capability formerly provided by the SDDC Worldwide Port System (WPS). WPS was designed to support the water port operations of DOD by providing cargo management, documentation, and accountability to water port and regional commanders while providing ITV to higher echelons. An effective command and control (C2) tool, GATES promotes more effective resource management. The system interfaces with multiple data engines both internal and external to the DOD. It generates standard and ad hoc reports, supports scheduling and forecasting, and provides message routing and delivery service for virtually all transportation data."

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$32,549	\$30,476	\$28,668	\$30,269
DWCF				_
WCF, Air Force				
0408010DBE 20-N/A	32,549	30,476	28,668	30,269
DWCF Total	32,549	30,476	28,668	30,269

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#### **Investment Informaton**

UII	007-000100361	Acronym	GCDS	
Name of Investment	GLOBAL CONTENT DELIVERY SERVIC	Е		
Lead Agent	DEFENSE INFORMATION SYSTEMS AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

#### **Description of Investment**

"GCDS leverages commercial Internet technology and best practices to accelerate the delivery of DoD Web content and applications across the NIPRNet, SIPRNet, and CX-I. GCDS' global platform of hundreds of specially-equipped servers helps the DISN withstand the crush of daily requests for rich, dynamic, and interactive content, transactions, and applications. When delivering on these requests, GCDS detects and avoids DISN problem spots and vulnerabilities to ensure mission critical software downloads flawlessly, and applications perform reliably. Additional GCDS Benefits:

- Improve delivery of mission content to Warfighters globally
- Capacity on-demand to meet peak loads without added IT infrastructure
- Increase user adoption by improving user experience and minimizing response times
- Reduce infrastructure costs, while meeting mission requirements
- Receive top notch 24x7 service and support from commercial and government experts"

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$5,517	\$9,398	\$10,124	\$10,296
DWCF				
WCF, Army				
0708202DA 20-N/A	5,372	9,398	10,124	0
WCF, Defense				
0303125DS 57R-N/A	145	0	0	0
0303150K 00R-N/A	0	0	0	10,296
DWCF Total	5,517	9,398	10,124	10,296

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### **Investment Informaton**

UII	007-000002852	Acronym	GEMSIS	
Name of Investment	GLOBAL ELECTROMAGNETIC SPECTR	UM MANAGEME	ENT INFORMATION SYSTEM	
Lead Agent	DEFENSE INFORMATION SYSTEMS AGENCY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	IT MANAGEMENT		GIG Architecture Category	RELATED TECHNICAL ACTIVITIES (RTA)

#### **Description of Investment**

On 23 January 2006, the Joint Requirements Oversight Council (JROC) approved the GEMSIS Initial Capabilities Document (ICD). GEMSIS is intended to provide capabilities for integrated spectrum operations across the entire Department of Defense (DoD) in addition to interoperability with Federal, State, and local government spectrum agencies, and coalition forces. GEMSIS is envisioned as a net-centric emerging capability providing commanders with an increased common picture of spectrum situational awareness of friendly and hostile forces while transparently deconfilicting competing mission requirements for spectrum use. This capability will enable the transformation from the current preplanned and static assignment strategy into autonomous and adaptive spectrum operations.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$21,286	\$19,594	\$27,418	\$25,396
Operations				
O&M, DW				
0303153K 04-Defense Information Systems Agency	16,264	16,146	15,726	16,051
Operations Total	16,264	16,146	15,726	16,051
RDT&E				
RDT&E, DW				
0303153K 07-JOINT SPECTRUM CENTER	5,022	3,448	11,692	9,345
RDT&E Total	5,022	3,448	11,692	9,345

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### **Investment Informaton**

UII	007-000002085	Acronym	GIG-ES	
Name of Investment	GLOBAL INFORMATION GRID SYSTEM	S ENGINEERINC	& SUPPORT	
Lead Agent	DEFENSE INFORMATION SYSTEMS AGENCY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	BATTLESPACE NETWORKS		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

#### **Description of Investment**

Global Information Grid Systems Engineering & Support involves the definition and implementation at various aspects of evolving the GIG. Provides critical GIG foundation technologies and programs through the application of precise, short-term, technical, engineering, and integration expertise. Efforts under this project support critical GIG technologies and programs through the establishment of strategies and the implementation planning to apply those strategies. Support end-to-end reviews of solutions, programs and services to ensure consistent architecture and standards. Develops systems architecture constructs for the GIG and its components. Provides engineering guidance based on new technologies from industry. Mitigates risks and takes advantage of cross-program synergies.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$28,823	\$23,621	\$24,557	\$23,069
Operations				
O&M, DW				
0302019K 04-Defense Information Systems Agency	19,451	17,829	17,883	16,599
Operations Total	19,451	17,829	17,883	16,599
RDT&E				
RDT&E, DW				
0302019K 07-GIG SYSTEMS ENGINEERING AND SUPPORT	9,372	5,792	6,674	6,470
RDT&E Total	9,372	5,792	6,674	6,470

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### **Investment Informaton**

UII	007-000001170	Acronym	GOARMYED	
Name of Investment	GOARMYED			
Lead Agent	DEPARTMENT OF THE ARMY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	HUMAN RESOURCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

GoArmyEd is an Army Continuing Education System program that provides the virtual gateway to request Tuition Assistance (TA) online, anytime for classroom, distance learning, and online college courses. GoArmyEd is a dynamic online portal that automates many of the paper-based processes historically conducted in-person at Army Education Centers. GoArmyEd includes automated registration tools that enforce TA policies and procedures. GoArmyEd is used by users to pursue their post secondary educational goals; Army Education Counselors to provide educational guidance to authorized Ed Center Users; and Colleges to deliver degree and course offerings and to report student progress.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$23,383	\$19,758	\$18,804	\$16,309
Operations				
<b>O&amp;M, Army</b> 0808751A 03-Civilian Education and Training	526	975	557	0
0809732A 03-Off-Duty and Voluntary Education	18,002	18,095	18,095	16,309
Operations Total	18,528	19,070	18,652	16,309
RDT&E				
RDT&E, Army 0605013A 05-ARMY HUMAN RESOURCE SYSTEM (AHRS)	4,855	688	152	0
RDT&E Total	4,855	688	152	0

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### **Investment Informaton**

UII	007-000002508	Acronym	INTW	
Name of Investment	HA/TMA INFORMATION NETWORK			
Lead Agent	DEFENSE HEALTH AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

The objective of this project is to provide a network to support all of Health Affairs/Tricare Management Activity's office automation needs. This includes systems management, project management, integration services, engineering, help desk, training, operations and maintenance support, and IT continuity of operations planning for over 2,000 headquarters level users and program managers in the Pentagon, Falls Church, VA, and Aurora, CO.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$32,094	\$32,998	\$29,393	\$29,922
DEF HLTH PROG				
0807783HP 01-Operation & Maintenance	32,094	32,998	0	0
0807793HP 01-Operation & Maintenance	0	0	29,393	29,922
DEF HLTH PROG Total	32,094	32,998	29,393	29,922

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### **Investment Informaton**

UII	007-000003628	Acronym	HAIMS	
Name of Investment	HEALTH ARTIFACT AND IMAGE MANA	AGEMENT SOLU	ΠΟΝ	
Lead Agent	DEFENSE HEALTH AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	HEALTH		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

The Health Artifact and Image Management Solution (HAIMS) enables the DoD and the VA healthcare providers to have global access and awareness of artifacts and images (A&I) generated during the healthcare delivery process. HAIMS will provide the new capability for users throughout the MHS to be aware and have access to A&I that have been registered with the central "system", currently on local workstations and Military Treatment Facility (MTF) Picture Archive and Communications Systems (PACs). As patients move through the continuum of care from Continental United States to Theater and then return to DoD sustaining bases facilities, healthcare A&I moves seamlessly and simultaneously with the patient. This advances several MHS strategy initiatives such as achievement of paperless record, global access of Wounded Warrior scanned documents, and an alternative to finding storage space for paper records of merging MTFs. HAIMS will supply access to VHA and other external A&I both inside and outside the Military Health System (MHS) Electronic Health Record (EHR).

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$28,861	\$22,370	\$27,075	\$31,384
DEF HLTH PROG				
0605013HP 02-RDT&E	5,828	304	0	0
0807721HP 03-Procurement	5,828	1,991	9,500	12,500
0807793HP 01-Operation & Maintenance	17,205	20,075	17,575	18,884
DEF HLTH PROG Total	28,861	22,370	27,075	31,384

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#### **Investment Informaton**

UII	007-000001690	Acronym	HEIS	
Name of Investment	HEALTH ENTERPRISE INFORMATION S	SUPPORT		
Lead Agent	DEFENSE HEALTH AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	IT MANAGEMENT		GIG Architecture Category	RELATED TECHNICAL ACTIVITIES (RTA)

### **Description of Investment**

HEIS is an enterprise wide initiative that is used to capture costs that may cross Military Health System Health Information Technology (MHS HIT) components. HEIS is not a specific program. Includes funding common to multiple or all MHS systems/programs and cannot be associated with any one individual MHS HIT initiative. This Related Technical Activities (RTA) initiative represents the funding resources needed for oversight and support management functions to ensure investments meet identified mission requirements and goals. HEIS includes funding for Information Management division and efforts; and Program Executive Officer, Defense Health Clinical Systems (PEO, DHCS) operating budget staff salaries, contract support, rent, training and travel. Activities may also support portfolio management; common IT services activities, such as the Identity Authentication Services (iAS) which provides a variety of Public Key Infrastructure (PKI)-based identity authentication services in support of various web-based applications as well as user registration and identity authentication; IT acquisition program oversight activities; maintenance for Health Information Portability and Accountability Act (HIPAA); and occasionally serves as the holding account for funding for initiatives that are approved for initiation but are waiting for official documentation to be stood up or to be assigned to a specific progra office; as well as DoD's fair share funding which is transferred to Department of Health and Human Services' program management support for Federal Health Architecture Line of Business (FHA LoB).

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$51,137	\$19,617	\$17,635	\$18,500
DEF HLTH PROG				
0807781HP 01-Operation & Maintenance	16,558	0	0	0
0807783HP 01-Operation & Maintenance	9,572	9,088	5,342	5,438
0807793HP 01-Operation & Maintenance	25,007	10,529	12,293	13,062
DEF HLTH PROG Total	51,137	19,617	17,635	18,500

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#### **Investment Informaton**

UII	007-000006195	Acronym	HFGCS	
Name of Investment	HIGH FREQUENCY GLOBAL COMMUNI	CATIONS SYSTI	EM	
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	BATTLESPACE NETWORKS		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

#### **Description of Investment**

HFGCS is DoD's worldwide high power, HF command and control (C2) network providing Beyond Line Of Sight interoperable voice and data communications for strategic, tactical, reconnaissance and air mobility forces. HFGCS is the primary HF C2 platform used by the USAF, President, White House Communications Agency, Mystic Star, executive DoD officials, other Services, State Department, and National Science Foundation. HFGCS passes reconnaissance and intelligence data; provides flight following; flight emergency calls; time-critical Emergency Action Message and Force Management broadcasts; weather; and HF data. HFGCS supports operations Iraqi Freedom, Enduring Freedom, and other Southeast and Southwest Asia operations, air bridges for Europe, AFRICOM, System of the American Air Forces and Pacific region for many long-haul C2 requirements. HFGCS uses commercial off the shelf radios, antennas, control system, and interface equipment to link deployed users from 13 worldwide, strategically located, radio stations to a Central Network Control Station (NCS) at Andrews Air Force Base, MD. The program uses Contractor Depot Maintenance (CDM) to sustain system components.

Acquisition funds, managed by 547 Aircraft Sustainment Squadron (ACSS) at OC-ALC, Tinker AFB, OK, are used to implement modernization and expansion requirements identified by mission owners and validated through the HFGCS System Manager and USAF Lead Command Representative, HQ AMC/A6CC. Sustainment funds are centrally managed by AFMC and support CDM, Interoperability Testing, Information Assurance support, and antenna maintenance support. Participating Major Commands are AF Space Command, USAF Europe, and Pacific Air Forces, Air Combat Command, and Air Mobility Command. Organizational level maintenance agreements are in effect with the US Navy and United Kingdom. In accordance with JCS Memo, dated 22 Jan 1993, directing consolidation of High Frequency Radio Communications and designating USAF as lead military department, HFGCS supports the Navy HF Consolidation effort at nine HFGCS stations.

The current baseline, HFGCS Version 4.0 was installed in FY06. HFGCS Version 5.0, installed in FY09/10, provides a second NCS capability, upgrades HF Email, and provides remote access functionality for special users. Future HFGCS versions include automated EAMs, network and security modifications, remote console and control voice, IPv6, PKI, and architecture upgrades.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$41,817	\$41,562	\$35,642	\$44,581

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(Dollars in Thousands) MILPERS	FY 2014	FY 2015	FY 2016	FY 2017
Mil Pers, AF				
0303133F 02-N/A	15,653	13,822	13,099	12,876
0303133F 05-N/A	773	0	0	0
MILPERS Total	16,426	13,822	13,099	12,876
Operations				
O&M, Air Force				
0303133F 04-Depot Maintenance	5,696	5,694	6,422	7,319
0303133F 04-Servicewide Communications	7,354	7,200	7,721	7,985
Operations Total	13,050	12,894	14,143	15,304
Procurement				
Other Proc, AF				
0303133F 03-RADIO EQUIPMENT	12,341	14,846	8,400	16,401
Procurement Total	12,341	14,846	8,400	16,401

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### **Investment Informaton**

UII	007-000100388	Acronym	INCO	
Name of Investment	INSTALLATIONS COMMUNICATIONS			
Lead Agent	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	IT MANAGEMENT		GIG Architecture Category	RELATED TECHNICAL ACTIVITIES (RTA)

### **Description of Investment**

Installations Communications; Provision of connectivity and associated operations, maintenance and management (i.e.local and long distance telephony, access to local exchange carrier, etc.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$0	\$0	\$12,919	\$11,921
Operations				_
O&M, MC 0208550M 01-Base Operating Support	0	0	10,792	10,129
O&M, MC Res 0505550M 01-Base Operating Support	0	0	2,127	1,792
Operations Total	0	0	12,919	11,921

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### **Investment Informaton**

UII	007-000100386	Acronym	ICCL	
Name of Investment	INSTALLATIONS COMMUNICATIONS C	IVILIAN LABOR		
Lead Agent	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	IT MANAGEMENT		GIG Architecture Category	RELATED TECHNICAL ACTIVITIES (RTA)

### **Description of Investment**

Installations Communications Civilian Labor; Civilian labor used by the Installation Commander to provision and manage the IT services and support provided the Command and tenants on the installation.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$0	\$0	\$11,830	\$11,801
Operations				
O&M, MC 0208550M 01-Base Operating Support	0	0	11,582	11,554
O&M, MC Res 0505550M 01-Base Operating Support	0	0	248	247
Operations Total	0	0	11,830	11,801

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#### **Investment Informaton**

UII	007-000006516	Acronym	IDE	
Name of Investment	INTEGRATED DATA ENVIRONMENT			
Lead Agent	DEFENSE LOGISTICS AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

The mission of the Defense Logistics Agency (DLA) Integrated Data Environment (IDE) is to improve supply and distribution processes by sharing data needed to implement improved DLA business processes and to develop supply chain visibility applications to improve operational decision-making.

The DLA IDE Program objectives are to make information visible, interoperable, and accessible for authorized users (via machine-to-machine interfaces) from a single point of entry; improve the quality of information through use of authoritative sources and coordinated application of business rules; and to support DLA, United States Transportation Command (USTRANSCOM), and Department of Defense (DoD) transformation efforts. The DLA IDE supports the data sharing requirements of both DLA and USTRANSCOM, with the latter in context of the IDE/Global Transportation Network (GTN) Convergence (IGC) Program. IDE will provide a single point of access for sharing: 1) DLA-managed data and non-DLA-managed data (i.e., data managed by the Military Services/Agencies) required by DLA programs and 2) DLA-managed data needed by external DLA customers and commercial trading partners.

The overarching deficiency addressed by the IDE is the limited capability to integrate and share logistics information, which restricts DLA and DoD in providing high quality logistics support and distribution services to the warfighter.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$10,242	\$21,703	\$12,948	\$7,796
DWCF				
WCF, Air Force 0708202DF 20-N/A	0	4,126	2,816	2,200
WCF, Army				
0708202DA 20-N/A	2,847	4,126	2,816	0
0708212DA 57R-N/A	2,847	2,479	1,163	0
WCF, Defense 0708203DS 00R-N/A	773	0	0	0

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(Dollars in Thousands) 0708203DS 20-N/A	<b>FY 2014</b> 3,775	<b>FY 2015</b> 7,690	<b>FY 2016</b> 2,815	<b>FY 2017</b> 2,201
WCF, Navy				
0708202DN 23R-N/A	0	3,282	3,338	3,395
DWCF Total	10,242	21,703	12,948	7,796

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### **Investment Informaton**

UII	007-000000523	Acronym	IDEAS	
Name of Investment	INTEGRATED DEFENSE ENTERPRISE ACQUISTION SYSTEM			
Lead Agent	DEFENSE INFORMATION SYSTEMS AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	ACQUISITION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

IDEAS provides a single, integrated, and transparent solution which seamlessly supports all contracting specialist/officer functions, interfacing mission partner requests, and contractor fulfillment functions. The web-based solution provides correct business functions, presents relevant information, operates at a higher reliability with lower costs than existing systems, and is adherent with all required laws, regulations, and policies. It shares consistent data, services, and processes across business functions and systems applying the tenets and principles of net-centricity through the use of procurement data standards.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$15,292	\$14,032	\$12,450	\$12,672
DWCF				_
WCF, Defense				
0303156DK 17R-N/A	10,456	12,032	12,450	12,672
0303156DK 57R-N/A	4,836	2,000	0	0
DWCF Total	15,292	14,032	12,450	12,672

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#### **Investment Informaton**

UII	007-000005576	Acronym	ILS-S		
Name of Investment	INTEGRATED LOGISTICS SYSTEMS-SUPPLY				
Lead Agent	DEPARTMENT OF THE AIR FORCE				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

The Integrated Logistics System - Supply (ILS-S) is a suite of components that provide Agile Combat Support Strategic Goals and the AF Core Competencies of "Technology-to-warfighting" and "Integrating Operations" by providing direct supply support to active Air Force units, the Air Guard, and the AF Reserve, during peace and war, at fixed main bases, bare bases and forward locations. Until the system is replaced, it remains the mission-critical application to sustain the combat readiness of the deployed force and to maintain the operational readiness of the current force. ILS-S is a non-ACAT program tasked with the operations and sustainment of the existing retail supply system until it is subsumed into the Expeditionary Combat Support System (ECSS) in FY16. The components that make up ILS-S are:

- 1) Standard Base Supply System (SBSS) originally developed in the 1960's, SBSS is a Unisys mainframe system that provides core business processes for standard base level inventory accounting and ordering management for the Air Force.
- 2) The Air Force Supply Central Database (AFSCDB) an Oracle-based query and reporting system that consolidates information from 300 plus individual SBSS databases into a single on-line analytical processing (OLAP) database.
- 3) The Standard Asset Tracking System (SATS) a subsystem that adds Automated Information Technology (AIT) to the SBSS using portable devices and radio frequency (RF) communications
- 4) The Enterprise Solution Supply (ES-S) a set of applications developed utilizing the GCSS Framework to provide Enterprise Asset Visibility and Enterprise Asset Order Management from data in both retail (SBSS) and wholesale (Stock Control System SCS) supply systems. ES-S includes several enterprise capabilities, such as:
- a) Single sign-on access to multiple SBSS accounts
- b) A legacy query and sourcing system that helps find mission critical parts (MICAPS) and supplies from information within the SBSS
- c) Visibility of Government Furnished Material at commercial vendor's facilities (Commercial Asset Visibility-Air Force)
- d) Tools to provide Global Logistics Support Center (GLSC) managers with vital capabilities to systematically identify and expedite critical logistics support actions to maximize enterprise weapons systems availability

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$24,194	\$25,068	\$23,308	\$13,142

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(Dollars in Thousands) MILPERS	FY 2014	FY 2015	FY 2016	FY 2017
Mil Pers, AF				
0702806F 02-N/A	1,152	1,184	1,216	1,248
MILPERS Total	1,152	1,184	1,216	1,248
Operations				
O&M, Air Force				
0702806F 04-Technical Support Activities	951	971	991	1,011
0708012F 04-Logistics Operations	12,388	10,223	10,670	10,883
Operations Total	13,339	11,194	11,661	11,894
RDT&E				
RDT&E, Air Force				
0708610F 07-Logistics IT Systems Modernization	9,703	12,690	10,431	0
RDT&E Total	9,703	12,690	10,431	0

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#### **Investment Informaton**

UII	007-000003267	Acronym	IMDS CDB		
Name of Investment	INTEGRATED MAINTENANCE DATA SYSTEM CENTRAL DATA BASE				
Lead Agent	DEPARTMENT OF THE AIR FORCE				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

### **Description of Investment**

IMDS-CDB is a Unisys Mainframe based, DMS/RDBMS database information system designed to support all maintenance activities for base-level aircraft, engines, trainers, support equipment, test equipment, missiles, munitions and communications-electronics. The consolidated database server is located at Defense Information Systems Agency (DISA), Area Command Oklahoma City, Tinker AFB, OK. With the exception of Air Mobility Command, IMDS-CDB is the operational Maintenance Management Information System used by base-level maintainers and is vital for effective and efficient management of weapons systems worldwide, IMDS-CDB also provides wartime readiness and operational support of aircraft, trainers, simulators, communications-electronics, and support equipment maintenance activities at these worldwide operating bases. IMDS-CDB automates aircraft history, aircraft scheduling, and air crew debriefing processes, and provides a common interactive interface for entering and retrieving base-level maintenance data for other logistics management systems.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$3,000	\$10,096	\$12,932	\$11,293
Operations				
O&M, Air Force 0708012F 04-Logistics Operations Operations Total	3,000 3,000	4,221 4,221	4,432 4,432	4,393 4,393
RDT&E				
RDT&E, Air Force 0708610F 07-Logistics IT Systems Modernization	0	5,875	8,500	6,900
RDT&E Total	0	5,875	8,500	6,900

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### **Investment Informaton**

UII	007-000007223	Acronym	ISPAN INC 4	
Name of Investment	INTEGRATED STRATEGIC PLANNING A	AND ANALYSIS	NETWORK INCREMENT 4	
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	MAIS
DoD Segment	COMMAND & CONTROL		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

ISPAN Increment 4 provides for the modernization of the Mission Planning and Analysis System (MPAS) that supports the development of Joint Staff Level I through Level IV nuclear and conventional plans supporting National and Theater requirements. Along with the Collaborative Information Environment (CIE) both elements of the ISPAN program establish a framework to support the USSTRATCOM's effects-based planning and analysis activities.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$24,775	\$24,938	\$28,480	\$32,402
RDT&E				_
RDT&E, Air Force				
0101313F 07-Strategic War Planning System(SWPS)	24,775	24,938	28,480	32,402
RDT&E Total	24,775	24,938	28,480	32,402

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### **Investment Informaton**

UII	007-000005019	Acronym	ICOP	
Name of Investment	INTELLIGENCE CARRY ON PROGRAM			
Lead Agent	DEPARTMENT OF THE NAVY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	CORE MISSION TBD		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

ICOP provides significant steps toward a net-centric, web-enabled, enterprise-based open architecture consistent with the Department of Defense (DoD) Distributed Common Ground Station (DCGS) Family of Systems (FoS) design, and will support multiple, simultaneous, worldwide operations. ICOP systems will operate as the Fleet's unit level common ground station for multiple Intelligence, Surveillance and Reconnaissance (ISR) data types. It will support a wide range of ISR activities, including collection, posting, processing, exploitation, dissemination and use.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$5,046	\$14,157	\$26,136	\$20,724
Operations				_
O&M, Navy				
0305208N 01-Ship Operations Support & Training	0	2,995	6,916	6,718
0701113N 04-Acquisition and Program Management	0	162	0	0
0701116N 04-Acquisition and Program Management	0	0	165	164
Operations Total	0	3,157	7,081	6,882
Procurement				
Other Proc, Navy				
0305208N 02-DCGS-N	700	9,375	19,055	13,842
Procurement Total	700	9,375	19,055	13,842
RDT&E				
RDT&E, Navy				
, •				

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(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
0305208N 07- CIGSS	4,346	1,625	0	0
RDT&E Total	4,346	1,625	0	0

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### **Investment Informaton**

UII	007-000005892	Acronym	IWMS		
Name of Investment	INTERGATED WORKLOAD MANAGEMENT SYSTEM				
Lead Agent	DEFENSE CONTRACT MANAGEMENT AGENCY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

### **Description of Investment**

The DCMA Integrated Workload Management System (IWMS) is a Business Process Management solution supporting DoD process reengineering objectives by providing a single integrated contract administration services end to end workload & workflow methodology, management situational awareness and consistent 5015.2 compliant storage of contract records as part of DoD's procure to pay value stream.

### Resources

FY 2014	FY 2015	FY 2016	FY 2017
\$9,045	\$10,649	\$13,567	\$15,583
			_
6,976	9,521	11,814	13,731
6,976	9,521	11,814	13,731
141	0	76	79
141	0	76	79
1,928	1,128	1,677	1,773
1,928	1,128	1,677	1,773
	\$9,045  6,976 6,976  141 141 1,928	\$9,045 \$10,649  6,976 9,521 6,976 9,521  141 0 141 0 1,928 1,128	\$9,045 \$10,649 \$13,567  6,976 9,521 11,814 6,976 9,521 11,814  141 0 76  1,928 1,128 1,677

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#### **Investment Informaton**

UII	007-000000218	Acronym	NDU/ITD	
Name of Investment	IT INFRASTRUCTURE MAINTENANCE			
Lead Agent	NATIONAL DEFENSE UNIVERSITY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

This initiative funds the Information Technology (IT) and Education Technology (ET) activities of the National Defense University and its component organizations which include: The National War College, the Eisenhower School (formerly Industrial College of the Armed Forces), the Joint Forces Staff College, the Information Resources Management College, the Institute for National Strategic Studies, CAPSTONE and Pinnacle General Officer Courses, a research center, and six special programs. The IT program funds the NDU local area network (LAN) for two campuses, Internet access, e-mail and voicemail, software licenses, hardware, telephone, database and web support, video conferencing, network security, and user training. The ET program funds hardware and software for students and approximately 145 learning centers and conference rooms ranging from a 600 seat auditorium to 15 person classrooms equipped with Internet connectivity, centralized controls and projection capability. The ET program also funds an on-line learning management system and support for development of subject matter objects, experiential learning materials, and collaboration tools for use in both resident classrooms and distributed learning applications. Primary IT services (Help Desk, Network Operations, Applications and Database Support, Wargaming, etc.) are provided by contractors operating under a performance based contract to NDU. Some Audio-Visual services are provided by a separate support contract.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$9,183	\$9,183	\$10,009	\$11,000
Operations				
O&M, DW				
0804750BN 03-National Defense University	9,183	9,183	10,009	11,000
Operations Total	9,183	9,183	10,009	11,000

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### **Investment Informaton**

UII	007-000005429	Acronym	JADOCS V BC10.1		
Name of Investment	JOINT AUTOMATED DEEP OPERATIONS COORDINATION SYSTEM, V BC10.1				
Lead Agent	DEPARTMENT OF THE ARMY				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	FORCE APPLICATION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

### **Description of Investment**

System name has been changed to reflect the version currently in the field. JADOCS is a PC-based joint mission management software application that provides the warfighter with a timely, accurate, detailed battlespace view for planning, coordination, and execution of targets. It provides a suite of tools and interfaces for horizontal and vertical integration across battlespace functional areas. JADOCS is also a major segment of the intelligence application package for Theater Battle Management Core System (TBMCS) functionality at wing and squadron level. JADOCS interfaces with a wide range of Army and Joint Battle Command Systems using the JARV and Horizon Communications Servers.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$6,342	\$15,433	\$13,002	\$2,496
RDT&E				
RDT&E, Army				
0203726A 07-JADOCS	6,342	0	0	0
0203728A 07-JADOCS	0	15,433	13,002	2,496
RDT&E Total	6,342	15,433	13,002	2,496

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#### **Investment Informaton**

UII	007-000100479	Acronym	JEN	
Name of Investment	JOINT ENTERPRISE NETWORK			
Lead Agent	DEPARTMENT OF THE ARMY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

United States Africa Command (USAFRICOM) requires an enterprise network in order to provide enterprise net-centric services that enable USAFRICOM to reach a joint information environment (JIE). All locations with USAFRICOM enterprise users support multiple Department of Defense (DOD) agencies and organizations that retain the requirement to pull their agency and organization-specific services. In order to enable multiple DoD elements in a single geographic location to continue to utilize their individual net-centric services, a Joint Enterprise Network (JEN) has been implemented. The JEN meets DoD and NSA requirements, maximizes the utilization of DoD information technology (IT) investments in a given region without compromising Designated Approving Authority (DAA) positions. This project is intended to allow for the engineering, implementation and deployment of a secure, robust, and standards-based IT infrastructure that leverages a world-class governance framework in order to provide operational net-centric services, consolidated IT service support, a common NetOps architecture and redundant transport and connectivity for information systems (IS) classified up to the secret level in support of the US AFRICOM mission.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$46,607	\$42,007	\$42,007	\$42,007
Operations				
O&M, Army				
0201109A 01-Combatant Commanders Ancillary Missions	46,607	42,007	42,007	42,007
Operations Total	46,607	42,007	42,007	42,007

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#### **Investment Informaton**

UII	007-000006321	Acronym	JPAS	
Name of Investment	JOINT PERSONNEL ADJUDICATION SY	STEM		
Lead Agent	DEFENSE HUMAN RESOURCES ACTIVITY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	HUMAN RESOURCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

Joint Personnel Adjudication System (JPAS) enables the Intelligence community (DoD workforce - Military and Private Industry) to know the current eligibility and access level of persons under their control. JPAS is the DoD system of record for clearance information. It captures personal identifying information (PID) and manages clearance needs by providing a means to request investigations and determine investigation types by directly interfacing with OPM. JPAS consists of Joint Clearance ad Access System (JCAVS), the means by which Security Managers submit security clearance requests and verify statuses and Joint Adjudicative Management System (JAMS), by which Adjudicators track adjudications (investigations) and grant eligibility.

JPAS is the DoD personnel security migration system that replaces manpower and paper intensive legacy systems. JPAS supports a component based architecture and achieves virtual consolidation of the nine Central Adjudication Facilities.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$15,563	\$15,862	\$16,722	\$16,434
Operations				_
O&M, DW				
0901220SE 04-Defense Human Resources Activity	15,563	15,862	16,722	16,434
Operations Total	15,563	15,862	16,722	16,434

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#### **Investment Informaton**

UII	007-000100254	Acronym	JPADS-MP	
Name of Investment	JOINT PRECISION AIRDROP SYSTEM-MISSION PLANNER			
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	FORCE APPLICATION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

Joint Precision Airdrop System-Mission Planner (JPADS-MP) is employed with conventional or guided delivery systems by C-130 and C-17 aircraft to satisfy improved airdrop accuracy requirements for ground forces. Through the use of advanced weather and delivery system modeling and calculations software and collection of near-real time on-site weather data collection JPADS-MP significantly improves conventional high altitude ballistic airdrop computed air release points (CARP) and when employed with U.S. Army guided delivery systems JPADS-MP provides a high altitude Launch Acceptance Region (LAR). JPADS-MP consists of mission planning system (MPS) software and mission support equipment carried aboard C-130 and C-17 aircraft to execute precision airdrop operations. JPADS-MP includes the MPS laptop for ground and in-flight computations, a GPS Re Transmission Subsystem (GPS-RTS) which includes an Antenna Controller/Amplifier and GPS transmit antennas . the Ultra High Frequency (UHF) Dropsonde Receive Subsystem (UHF DRS) which includes a UHF dropsonde receiver, and GPS dropsondes. Air Combat Command is the lead organization and manages daily operations.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$14,498	\$16,954	\$14,419	\$18,322
MILPERS				_
Mil Pers, AF				
0702806F 01-N/A	612	471	300	471
MILPERS Total	612	471	300	471
Operations				
O&M, Air Force				
0208006F 01-Combat Enhancement Forces	2,034	547	488	499
0702806F 04-Technical Support Activities	828	564	297	404

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Dollars in Thousands) Operations Total	FY 2014 2,862	FY 2015	FY 2016 785	FY 2017 903
Procurement	2,002	-,	, 00	,,,,
Other Proc, AF				
0208006F 03-MISSION PLANNING SYSTEMS	6,725	8,400	5,944	6,381
Procurement Total	6,725	8,400	5,944	6,381
RDT&E				
RDT&E, Air Force				
0208006F 07-Mobility Air Forces (MAF) Plng Systm	4,299	6,972	7,390	10,567
RDT&E Total	4,299	6,972	7,390	10,567

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### **Investment Informaton**

UII	007-000100230	Acronym	JRTC-IS	
Name of Investment	JOINT READINESS TRAINING CENTER	- INSTRUMENTA	TION SYSTEM	
Lead Agent	DEPARTMENT OF THE ARMY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	FORCE TRAINING		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

Is a combination of subsystems whose mission is to fill the training gap between limited home-station unit training and actual combat.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$21,188	\$18,792	\$18,120	\$13,036
Operations				
O&M, Army 0202218A 01-Force Readiness Operations Support	40	56	6	7
Operations Total	40	56	6	7
Procurement				
Other Proc, Army 0219900A 03-COMBAT TRAINING CENTERS SUPPORT Procurement Total	21,148 21,148	17,892 17,892	17,326 17,326	13,029 13,029
RDT&E				
RDT&E, Army 0604715A 05-NSTD COMBINED ARMS	0	844	788	0
RDT&E Total	0	844	788	0

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#### **Investment Informaton**

UII	007-000000531	Acronym	JSC	
Name of Investment	JOINT SPECTRUM CENTER			
Lead Agent	DEFENSE INFORMATION SYSTEMS AGENCY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	IT MANAGEMENT		GIG Architecture Category	RELATED TECHNICAL ACTIVITIES (RTA)

#### **Description of Investment**

The JSC mission is to ensure the Department of Defense's effective use of the Electromagnetic (EM) spectrum in support of national security and military objectives. The JSC serves as the DoD technical center of excellence for EM spectrum matters in support of the Unified Commands, Joint Staff, the Department of Defense Chief Information Officer (DoD-CIO), Services, and Defense Agencies. The JSC supports the Electronic Protection missions of Information Warfare as they relate to spectrum supremacy. It is responsible for developing and maintaining DoD standard information systems that support DoD spectrum related activities and processes. Specifically, the JSC designs, develops, and maintains DoD automated spectrum management systems, evaluation tools, and databases employed by the Unified Commands, Services, and Defense Agencies. The JSC provides technical assistance to DoD activities in support of spectrum policy decisions and ensuring the development, acquisition, and operational deployment of systems that are compatible with other spectrum dependent systems operating within the same electromagnetic environment. The JSC is the DoD focal point for technical spectrum related support, Electromagnetic Environmental Effects, and EM interference resolution assistance to operational units including deployable support to Combatant Commands Joint Task Forces.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$25,418	\$32,172	\$29,847	\$28,952
Operations				_
O&M, DW 0303153K 04-Defense Information Systems Agency Operations Total	22,390 22,390	22,227 22,227	21,197 21,197	21,206 21,206
RDT&E	22,000	,	=1,127	21,200
RDT&E, DW 0303153K 07-JOINT SPECTRUM CENTER	3,028	9,945	8,650	7,746

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(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
RDT&E Total	3,028	9,945	8,650	7,746

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### **Investment Informaton**

UII	007-000000532	Acronym	JSSC	
Name of Investment	JOINT STAFF SUPPORT CENTER			
Lead Agent	DEFENSE INFORMATION SYSTEMS AGENCY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	COMMAND & CONTROL		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

JSSC conducts 24X7 watch/monitor operations in the National Military Command Center (NMCC) for Command, Control, Communications and Computer Systems (C4), strategic threat operational warning, and National Military Joint Intelligence Center (NMJIC) Global Command and Control System (GCCS) operations. JSSC provides the Joint Staff with software-applications support relating to operational capabilities in conventional and nuclear planning and operations. JSSC also provides studio and remote video and audio recordings, electronic graphics, post production editing for training, informational, gun camera and battle damage assessment assistance, guidance for video teleconferencing networks and operations, and operation of the NMCC secure cable television system.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$25,734	\$23,550	\$25,232	\$26,163
Operations				_
O&M, DW				
0302016K 04-Defense Information Systems Agency	25,734	23,550	24,669	25,582
0303150K 04-Defense Information Systems Agency	0	0	563	581
Operations Total	25,734	23,550	25,232	26,163

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### **Investment Informaton**

UII	007-000005453	Acronym	JTAGS	
Name of Investment	JOINT TACTICAL GROUND STATION			
Lead Agent	DEPARTMENT OF THE ARMY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	PROTECTION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

JTAGS is a transportable information processing system which can receive and process in-theater, direct down-linked data from Defense Support Program (DSP) sensors and space based follow-on sensors. It disseminates warning, alerting, and cueing information.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$10,843	\$12,128	\$22,369	\$14,338
Operations				
O&M, Army 0202944A 01-Theater Level Assets	3,735	1,919	1,854	2,503
Operations Total	3,735	1,919	1,854	2,503
RDT&E				
RDT&E, Army 0208053A 07-JOINT TACT GRD STATION-P3I (MIP)	7,108	10,209	20,515	11,835
RDT&E Total	7,108	10,209	20,515	11,835

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### **Investment Informaton**

UII	007-000001057	Acronym	JTIDS	
Name of Investment	JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM			
Lead Agent	OUSD (ACQUISITION TECHNOLOGY AND LOGISTICS)			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	BATTLESPACE NETWORKS		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

The Joint Tactical Information Distribution System (JTIDS) funds ongoing system level engineering of the existing Link 16 system for joint interoperability and development of the next generation Link 16 system, the Multifunctional Information Distribution System (MIDS). System level engineering responsibilities include Link 16 spectrum and joint enhancements. Designed for tactical combat applications and environments, MIDS will provide a highly jam-resistant, secure digital (voice and data) information distribution system, enabling rapid integrated communications, nevigation, and identification among tactical and command and control warfare elements.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$20,082	\$17,842	\$15,729	\$15,974
Operations				_
O&M, DW				
0902198D8Z 04-Office of the Secretary of Defense	19,475	17,562	15,667	15,908
O&M, Navy				
0205604N 04-Space and Electronic Warfare Systems	607	280	62	66
Operations Total	20,082	17,842	15,729	15,974

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### **Investment Informaton**

UII	007-000007030	Acronym	LIWA		
Name of Investment	LAND INFORMATION WARFARE ACTIV	/ITY			
Lead Agent	DEPARTMENT OF THE ARMY	DEPARTMENT OF THE ARMY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	FORCE APPLICATION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

### **Description of Investment**

Resources integration of cyberspace and Information Operations (IO) for Army's support to full spectrum operations. Provides full spectrum IO support during operations, exercises, and developmental activities to Army and joint warfighters. Provides full spectrum cyberspace operational advantage to Army, Land Component, and Joint Task Force commanders to protect their information and information systems; and affect adversary information and their information systems. Provides Combatant Commanders with IO planning, field support, and a deliberate IO planning and execution capability to build partner nation military capacity and to conduct and integrate IO across the full spectrum of military operations.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
NVESTMENT TOTAL:	\$89,539	\$86,877	\$33,801	\$34,485
MILPERS				
Mil Pers, Army				
0202614A 01-N/A	137	141	0	0
MILPERS Total	137	141	0	0
Operations				
O&M, Army				
0201109A 01-Combatant Commanders Ancillary Missions	0	0	140	66
0201113A 01-Combatant Commanders Ancillary Missions	0	0	8	92
0201115A 01-Combatant Commanders Ancillary Missions	0	0	2,470	2,408
0202214A 01-Force Readiness Operations Support	1,679	1,770	1,752	1,759
0202218A 01-Force Readiness Operations Support	1,947	4,463	4,324	4,383
0202614A 01-Force Readiness Operations Support	80,450	74,981	8,472	8,701

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Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
0202614A 04-Security Programs	2,691	2,653	2,566	2,619
0208150A 01-Combatant Commanders Ancillary Missions	0	0	11,600	11,600
O&M, Army Res				
0532218A 01-Force Readiness Operations Support	1,287	1,379	989	1,373
O&M, ARNG				
0522208A 01-Force Readiness Operations Support	1,348	1,490	1,480	1,484
Operations Total	89,402	86,736	33,801	34,485

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### **Investment Informaton**

UII	007-000003349	Acronym	LTRS-R	
Name of Investment	LAUNCH TEST RANGE SYSTEM - RANC	βE		
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	CORE MISSION TBD		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

The Launch and Test Range System are launch and range systems that support space launches at the Eastern and Western ranges at Patrick AFB, FL, and Vandenberg AFB, CA.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$78,998	\$75,034	\$72,638	\$44,389
MILPERS				_
Mil Pers, AF				
0305182F 01-N/A	7,536	7,671	7,810	7,950
0305182F 02-N/A	3,768	3,836	3,905	3,975
MILPERS Total	11,304	11,507	11,715	11,925
Operations				
O&M, Air Force				
0305182F 01-Depot Maintenance	19,379	19,727	20,083	20,444
Operations Total	19,379	19,727	20,083	20,444
Procurement				
Other Proc, AF				
0305182F 03-SPACELIFT RANGE SYSTEM SPACE	48,315	43,800	40,840	12,020
Procurement Total	48,315	43,800	40,840	12,020

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### **Investment Informaton**

UII	007-000002772	Acronym	LEAN BPM		
Name of Investment	LEAN BUSINESS PROCESS MANAGEMENT SERVICES				
Lead Agent	DEPARTMENT OF THE NAVY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

### **Description of Investment**

Lean BPM provides the means to identify, track, and control changes to individual application source code and hardware entities, thus managing and monitoring an entire development cycle for Program of Record systems managed by NETPDTC. NETPDTC Lean BPM Services. The major function of NETPDTC Lean BPM Services to date has been the automation of the Execution Management Framework (EMF). EMF is the over-arching and strategically aligned IM/IT service delivery process developed by NETPDTC. Lean BPM is also used extensively to provide configuration/change management (CM) support for NETC applications developed and managed by NETPDTC N6 as the IT Service Provider. The tool is also used for tracking workflow through our core end-to-end business processes including formal Training Project Plans (TPPS), Human Performance Resource Requirements (HPRR), and Impaired Training Equipment Reports (ITERs).

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$22,300	\$17,451	\$20,603	\$15,042
MILPERS				
Mil Pers, Navy				
0804731N 06-N/A	283	374	380	389
0804733N 06-N/A	293	299	304	312
0804734N 06-N/A	0	149	152	156
0804737N 06-N/A	73	75	76	78
MILPERS Total	649	897	912	935
Operations				
O&M, Navy				
0208550N 01-Enterprise Information	0	3,000	6,000	0
0208889N 03-Specialized Skill Training	69	0	0	0

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(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
0804711N 03-Recruit Training	0	10	10	10
0804722N 03-Officer Acquisition	101	103	122	105
0804723N 03-Reserve Officers Training Corps	2,740	1,530	1,562	1,573
0804724N 03-Officer Acquisition	6	7	7	7
0804731N 03-Specialized Skill Training	8,034	5,183	4,625	4,725
0804733N 03-Specialized Skill Training	2,199	1,693	1,135	1,095
0804734N 03-Specialized Skill Training	2,680	1,182	2,324	2,646
0804737N 03-Specialized Skill Training	732	142	144	145
0804738N 03-Specialized Skill Training	317	0	0	0
0804743N 03-Flight Training	51	5	6	7
0804771N 03-Training Support	3,979	3,020	3,067	3,098
0809732N 03-Off-Duty and Voluntary Education	743	679	689	696
Operations Total	21,651	16,554	19,691	14,107

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### **Investment Informaton**

UII	007-000003918	Acronym	LEA		
Name of Investment	LIVELINK				
Lead Agent	DEPARTMENT OF THE NAVY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	ACQUISITION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

The Livelink application is an web enabled integrated document management, workflow, knowledge management and collaborative work environment. This application provides a rapid desktop access to information required to perform daily business processes which include: automated workflows, dynamic search, information archiving and retrieval in a collaborative web environment. It also allows for the distribution of application rights through the use group permission sets. The key components of Livelink are that it is a Web-based COTS, uses an Oracle database, can be used without customization and is fully functional at initial deployment.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
NVESTMENT TOTAL:	\$53,944	\$47,584	\$51,455	\$49,811
DWCF				
WCF, Navy				
0605010DN 02R-N/A	25,108	20,326	20,292	20,761
0605010DN 03R-N/A	2,138	400	3,671	0
DWCF Total	27,246	20,726	23,963	20,761
RDT&E				
RDT&E, Navy				
0601103N 01- UNDIST	25	1,429	1,571	1,509
0601152N 01- UNDIST	406	365	329	296
0601153N 01- UNDIST	13,517	12,077	10,879	11,442
0602114N 02- UNDIST	1,560	1,367	1,190	1,027
0602123N 02- UNDIST	272	676	1,542	2,159
0602236N 02- UNDIST	122	354	362	369

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(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
0602271N 02- UNDIST	1,089	728	541	1,284
0602435N 02- UNDIST	100	100	100	257
0602747N 02- UNDIST	996	1,361	1,586	1,428
0602750N 02- UNDIST	0	300	300	600
0602782N 02- UNDIST	100	100	100	100
0603114N 03- Power Proj Adv Tech	90	0	0	0
0603271N 03- Electromagnetic Systems Advanced Technology	247	247	247	247
0603640M 03- Marine Corps ATD	750	0	0	0
0603673N 03-Future Naval Capabilities Adv Tech Dev	0	1,900	2,476	2,104
0603758N 03- Navy Warfighting Experiments and Demo	1,046	175	933	840
0605861N 06- Office of Naval Research - N-ERP	1,102	1,160	1,168	1,201
0605861N 06- ONR Science & Technology Mgmt	2,215	1,724	1,736	1,755
0605865N 06- OPTEVFOR Support	3,061	2,795	2,432	2,432
RDT&E Total	26,698	26,858	27,492	29,050

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#### **Investment Informaton**

UII	007-000002187	Acronym	LIW	
Name of Investment	LOGISTICS INFORMATION WAREHOUS	SE		
Lead Agent	DEPARTMENT OF THE ARMY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

The Logistics Information Warehouse (LIW) is designated by the Army CIO G6 as the primary system (hardware, software, and user interface) for the accessing, acquiring, and delivery of materiel data.

BENEFITS: As such, LIW provides enterprise-accepted and trusted information for analysis, aggregation, and reuse, as an Army enterprise-level repository (data store) and retrieval system to facilitate accurate choices and rapid decision making. Specifically, LIW will provide all required data structured in a way that allows for querying and reporting, e.g., equipment authorizations, equipment on-hand, new procurement schedules, RESET production schedules and in-transit visibility from origin and distribution to final destination, in support of the information needs of the Army Matereil Command (AMC) and other command logistics managers. This includes data from all sources designated as authoritative, as well as system derived data and appropriate reference data. This data will be used in support of materiel sourcing and distribution and other Materiel Enterprise missions. It enables Command visibility of business intelligence and resulting metrics for critical logistics components enabling enterprise-level analytics to be performed in support of the equipping mission within the Army's ARFORGEN processes. LIW supports the tenants of Mission Command by logistically empowering the Commander to successfully integrate and synchronize logistics information with warfighter functions in time and space to maximize potential for mission success."

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$47,394	\$6,915	\$19,867	\$20,173
Operations				_
O&M, Army				
0201195A 01-Additional Activities	11,876	0	0	0
0208031A 02-Army Prepositioning Stocks	11	11	11	11
0708012A 04-Logistic Support Activities	34,414	6,904	19,856	20,162
Operations Total	46,301	6,915	19,867	20,173

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(Dollars in Thousands) RDT&E	FY 2014	FY 2015	FY 2016	FY 2017
RDT&E, Army				
0607141A 07-Logistics Information Warehouse (LIW)	1,093	0	0	0
RDT&E Total	1,093	0	0	0

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### **Investment Informaton**

UII	007-000002199	Acronym	LSS	
Name of Investment	LOGISTICS SUPPORT SYSTEMS			
Lead Agent	DEPARTMENT OF THE ARMY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

Supports the management, processing and maintenance of AMC automated logistics systems. Users span all of DOD. Funds USAMC personnel/contractor costs associated with systems management and maintenance, site licenses, and office automation hardware/software acquisition and maintenance. Also supports processing services provided under the Logistics Modernization Program, and technical and functional support for sustainment of fielded tactical ADP LOG systems.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$26,550	\$4,576	\$25,075	\$29,920
Operations				_
O&M, Army				
0708610A 04-Logistic Support Activities	22,436	44	22,129	26,897
0808610A 04-Logistic Support Activities	4,114	4,532	2,946	3,023
Operations Total	26,550	4,576	25,075	29,920

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### **Investment Informaton**

UII	007-000004815	Acronym	LIMS-EV	
Name of Investment	LOGISTICS, INSTALLATIONS, AND MIS	SION SUPPORT -	ENTERPRISE VIEW	
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

LIMS-EV is the A4/7 Business Intelligence (BI) gateway providing a single, standardized data exploitation capability for reporting and analytics across all A4/7 business areas. LIMS-EV provides a single entry point on the Air Force Portal that hosts a variety of BI capabilities in a flexible, dynamic web based environment. This capability supports all types of reporting and analysis requirements using scorecards, and dashboards as well as predictive analysis capabilities to all levels of users: strategic, operational, and tactical. LIMS-EV is planned to be a persistent initiative within the Expeditionary Combat Support System (ECSS) and shall become an important component of ECSS as the Air Force transforms its legacy systems into an enterprise capability.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$0	\$10,639	\$14,546	\$11,111
RDT&E				_
RDT&E, Air Force				
0708611F 07-Log Applic Logistics Integ (LALI)	0	10,639	14,546	11,111
RDT&E Total	0	10,639	14,546	11,111

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#### **Investment Informaton**

UII	007-000002049	Acronym	MFOM	
Name of Investment	MAINTENANCE FIGURE OF MERIT			
Lead Agent	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

## **Description of Investment**

The Maintenance Figure of Merit (MFOM) System is a suite of web-based applications designed to provide the necessary data upgrades and improvements to support material and readiness reporting for both ashore and afloat users. The MFOM System provides several integrated functions. First, the system provides web-based tools that allow the user to capture equipment maintenance deficiencies quickly and efficiently into an electronic format. The data are automatically integrated and used to support follow-on maintenance reports thereby eliminating duplication and reducing maintainer workload. Second, the system provides the integrated maintenance data to port engineers and shipyards to better prioritize and plan required maintenance activities during in-port availability periods. Third, equipment maintenance data are integrated into a classified model that uses specific algorithms to compute an equipment readiness value. The MFOM System aggregates all individual equipment values and deficiencies into an overall readiness value displayed at the unit, Battle Group, or Fleet level.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$20,244	\$20,480	\$22,043	\$22,383
Operations				_
O&M, Navy				
0708017N 01-Ship Depot Operations Support	20,244	20,480	22,043	22,383
Operations Total	20,244	20,480	22,043	22,383

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#### **Investment Informaton**

UII	007-000006713	Acronym	MROI	
Name of Investment	MAINTENANCE REPAIR AND OVERHA	UL INITIATIVE		
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

AFMC management and the Air Force Sustainment Center are committed to reengineering the business processes and standardizing operations to adapt to best commercial practices in order to take advantage of commercial Maintenance, Repair, and Overhaul (MRO) solutions. To that end, the MRO initiative, co-chaired by AFSC/LGP and AFMC/A4N, serves as the mechanism to determine standard business process and business rules, required data inputs/outputs/interfaces, product data relationships, operational system impacts, and estimated cost/footprint reductions. The MRO initiative will focus on business process reengineering and adaptation. The MRO will also evaluate how the operational systems environment could transition to a MRO environment.

The MROi is currently executing the AF directed Service Development and Delivery Process (SDDP), and achieved SAF/US(M) approval of the Step 1 deliverable, Performance Reference Model (PRM) in December 2012. The MROi PRM defined the organic depot maintenance problem in sufficient detail such that a plan for implementing capabilities to solve the problem can be developed and implemented. The MROi Step 2 analysis and corresponding deliverable, Business Reference Model (BRM), then established a plan to implement the capabilities across the Doctrine, Organization, Training, Materiel, Leadership, Personnel, Facilities (DOTMLPF) spectrum to satisfy the needs of the depot maintenance community.

The MROi will continue executing SDDP and conducting the associated materiel solution analysis to identify a solution to support enterprise depot maintenance planning, scheduling, and execution activities.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$11,776	\$9,118	\$30,352	\$34,608
DWCF				_
WCF, Air Force 0708211DF 06R-N/A	8,187	1,450	1,478	1,508

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Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
DWCF Total	8,187	1,450	1,478	1,508
Operations				
O&M, Air Force				
0708610F 04-Logistics Operations	289	1,704	1,820	2,723
Operations Total	289	1,704	1,820	2,723
RDT&E				
RDT&E, Air Force				
0708610F 07-Logistics IT Systems Modernization	3,300	5,964	27,054	30,377
RDT&E Total	3,300	5,964	27,054	30,377

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### **Investment Informaton**

UII	007-000000410	Acronym	MCEITS	
Name of Investment	MARINE CORPS ENTERPRISE IT SERVIO	CES		
Lead Agent	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

Marine Corps Enterprise IT Services (MCEITS) is the framework for realigning, collapsing and consolidating the Marine Corps IT environment. It realigns the current environment of applications, databases, networks and facilities into an integrated, layered architecture for the delivery of capabilities based on a common infrastructure and shared services across the enterprise. It supports IT portfolio management and addresses technology, processes, standards, workforce and governance and satisfies the IT objectives contained in Navy-Marine Corps strategies and central to net-centric operations and warfare.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$56,927	\$32,717	\$40,257	\$39,601
Operations				
O&M, MC 0206628M 01-Field Logistics	30,552	29,548	33,907	32,398
Operations Total	30,552	29,548	33,907	32,398
Procurement				
Procurement, MC 0206313M 04-COMMON COMPUTER RESOURCES	25,576	1,355	2,492	2,983
Procurement Total	25,576	1,355	2,492	2,983
RDT&E				
RDT&E, Navy 0605013M 05- Marine Corps IT	799	1,814	3,858	4,220
RDT&E Total	799	1,814	3,858	4,220

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### **Investment Informaton**

UII	007-000006947	Acronym	MCNOSC		
Name of Investment	MARINE CORPS NETWORK OPERATION	WORK OPERATIONS AND SECURITY CENTER			
Lead Agent	DEPARTMENT OF THE NAVY				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

### **Description of Investment**

The Marine Corps Network Operations and Security Center is the Marine Corps "operational" command charged with directing global network operations and computer network defense of the Marine Corps Enterprise Network (MCEN).

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$45,304	\$45,610	\$49,156	\$49,128
Operations				
O&M, MC 0208550M 01-Base Operating Support	35,109	45,610	44,553	44,770
Operations Total	35,109	45,610	44,553	44,770
Procurement				
Procurement, MC 0206313M 04-COMMON COMPUTER RESOURCES	10,195	0	4,603	4,358
Procurement Total	10,195	0	4,603	4,358

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### **Investment Informaton**

UII	007-000100299	Acronym	MCRC AITS		
Name of Investment	MARINE CORPS RECRUITING COMMAN	ORPS RECRUITING COMMAND ADVERTISING INFORMATION TECHNOLOGY SYSTEM			
Lead Agent	DEPARTMENT OF THE NAVY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	HUMAN RESOURCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

### **Description of Investment**

The system provides digital marketing, database marketing, leads management, and fulfillment services using a leased data center environment procured on behalf of the USMC Recruiting Command. Rackspace provides hardware and OS level support for all systems while management and operation of all applications is outsourced in support of USMC Recruiting Command marketing efforts. The environment consists of three logical environments; two are located in the Irving, TX data center and one is located in the Herndon, VA data center. The system maintains a centralized marketing database which contains information from key sources including USMC's system of record (MCRISS), Call Center and Data Entry Vendors, the website, all marketing promotions and responses, a robust prospect universe and demographics, and other information supplied by vendors responsible for marketing initiatives.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$12,300	\$12,546	\$12,797	\$13,053
Operations				_
O&M, MC				
0801712M 03-Recruiting and Advertising	12,300	12,546	12,797	13,053
Operations Total	12,300	12,546	12,797	13,053

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### **Investment Informaton**

UII	007-000006004	Acronym	MEF IAS	
Name of Investment	MARINE EXPEDITIONARY FORCE INTE	ELLIGENCE		
Lead Agent	DEPARTMENT OF THE NAVY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	BATTLESPACE AWARENESS-ISR		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

UNDER THE IAS FUNDING LINE. THE MEF IAS IS PART OF THE IAS FAMILY OF SYSTEMS. THE FAMILY OF SYSTEMS ALSO INCLUDE THE IS(U), IS(W) AND THE IW, LISTED UNDER BIN # 2776. THE MEF IAS PROVIDES RAPID STORAGE AND RETRIEVAL OF ALL-SOURCE INTELLIGENCE DATA; DISSEMINATION; INTERNAL ROUTING; ALPHANUMERIC/GRAPHIC DISPLAY OF SORTED INFORMATION; AND MANAGEMENT FUNCTIONS.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$37,841	\$18,791	\$14,699	\$29,468
Operations				
O&M, MC				
0206625M 01-Field Logistics	6,297	6,328	6,202	3,891
Operations Total	6,297	6,328	6,202	3,891
Procurement				
Procurement, MC				
0206625M 04-INTELLIGENCE SUPPORT EQUIPMENT	26,768	10,122	4,778	21,633
0206625M 07-SPARES AND REPAIR PARTS	100	101	101	155
0502511M 04-INTELLIGENCE SUPPORT EQUIPMENT	1,072	0	0	0
0506625M 04-INTELLIGENCE SUPPORT EQUIPMENT	0	0	825	0
Procurement Total	27,940	10,223	5,704	21,788
RDT&E				
RDT&E, Navy				

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(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
0206625M 07- Intel Command and Control (C2) Sys	3,604	2,240	2,793	3,789
RDT&E Total	3,604	2,240	2,793	3,789

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### **Investment Informaton**

UII	007-000000291	Acronym	MDACOMS	
Name of Investment	MDA COMMUNICATIONS			
Lead Agent	MISSILE DEFENSE AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

This investment consists of world-wide leased communications for classified and unclassified voice and data circuits and services from the Defense Information Services Agency (DISA) the Defense Information System Network (DISN) Video Services Global (DVSG), the Defense Research and Engineering Network (DREN), the Defense Telecommunications Services-Washington and commercial vendors.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$21,026	\$23,851	\$21,285	\$22,345
RDT&E				_
RDT&E, DW				
0603176C 03-Advanced Concepts and Performance Assessments	0	5	0	0
0603177C 03-Discrimination Sensor Technology	12	49	24	24
0603178C 03-Directed Energy Research	3	11	3	3
0603180C 03-ADVANCED TECHNOLOGY DEVELOPMENT	0	9	0	0
0603294C 03-Common Kill Vehicle	0	14	0	0
0603881C 04-TERMINAL HIGH ALTITUDE AREA DEFENSE (THAAD)	0	227	129	131
0603881C 04-THAAD Test	0	0	169	147
0603882C 04-GROUND BASED MIDCOURSE DEFENSE	1,005	221	1,060	836
0603882C 04-Ground Midcourse Test	0	16	0	0
0603882C 04-Improved Homeland Defense Interceptors	0	20	0	0
0603884C 04-BMDS Radars	0	56	402	379
0603884C 04-Program Wide Support	0	306	0	0

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(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
0603890C 04-BMD INFORMATION MANAGEMENT SYSTEMS	6,530	7,517	5,652	5,765
0603890C 04-Enabling Test	0	34	0	0
0603890C 04-Intelligence & Security	0	60	0	0
0603890C 04-Modeling & Simulation	0	62	0	0
0603890C 04-Program Wide Support	0	208	0	0
0603890C 04-System Engineering & Integration	114	323	406	857
0603892C 04-AEGIS BMD	737	978	817	841
0603892C 04-Aegis BMD Development Support	0	9	853	761
0603892C 04-Program Wide Support	0	23	0	0
0603893C 04-STSS	150	127	307	305
0603895C 04-MD Space Exp Center (MDSEC)	0	0	3	3
0603896C 04-C2BMC	11,232	8,513	8,925	8,864
0603896C 04-C2BMC Development Support	0	19	0	0
0603896C 04-C2BMC Test	99	114	105	108
0603898C 04-Joint Warfighter Support	0	0	21	25
0603904C 04-MDIOC	0	0	13	19
0603907C 04-Sea Based X-Band Radar Development Support	0	0	22	27
0603913C 04-Israeli ARROW Program	0	2	33	26
0603913C 04-ISRAELI UPPER TIER	100	114	106	109
0603913C 04-SRBMD	0	6	0	0
0603914C 04-BMDS Test Program	540	677	643	659
0603915C 04-BMDS Targets Program	71	219	74	76
0604115C 04-Discrimination Sensor Prototype development	0	0	176	168
0604873C 04-Long Range Discriminating Radar (LRDR)	0	20	0	0
0604878C 04-Aegis BMD Test	0	24	0	0
0604879C 04-BMDS Radars Test	0	28	0	0
0604880C 04-Aegis Ashore	433	3,840	1,342	2,212
RDT&E Total	21,026	23,851	21,285	22,345

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#### **Investment Informaton**

UII	007-000000498	Acronym	MDAENDUSER	
Name of Investment	MDA END USER SUPPORT			
Lead Agent	MISSILE DEFENSE AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

#### **Description of Investment**

Resources fund the Information Management(IM)/Information Technology(IT), Planning, Policy, modernization, operations, and maintenance costs of the MDA General Services IT infrastructure within the MDA Special Purpose Processing Nodes (SPPN) in Huntsville, AL and Colorado Springs, CO and MDA IT users. The infrastructure consists of the Unclassified and Classified IT infrastructure and information systems necessary for the accomplishment of the MDA's General Services (administrative) network mission of MDA and support the mission systems of MDA as required. Support to the MDA user including all IT backoffice and Huntsville based frontoffice support. The General IT Services mission critical function consists of IT support services required to operate and maintain the classified and unclassified IT infrastructure. This includes IT operations and maintenance, help desk services and hardware maintenance and software licensing in support of BMDS mission, research and test efforts as well as MDA business processes. This mission critical function also funds planning, programming, budget and execution support and Federal and DoD IT compliance reporting. The funding supports operations and maintenance of new facilities in Huntsville, Alabama; Dahlgren, Virginia; and Fort Belvoir, Virginia. This function provides the infrastructure necessary for planning and coordination of the Director's RDT&E, operation and maintenance, and upgrade initiatives for the Ballistic Missile Defense System (BMDS).

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$47,261	\$51,682	\$55,110	\$50,249
RDT&E				
RDT&E, DW				
0603175C 03-Program Wide Support	168	0	0	0
0603176C 03-Advanced Concepts and Performance Assessments	178	42	0	0
0603177C 03-Discrimination Sensor Technology	429	755	391	394
0603178C 03-Directed Energy Research	343	421	357	364
0603180C 03-ADVANCED TECHNOLOGY DEVELOPMENT	336	84	0	0

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ollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
0603294C 03-Common Kill Vehicle	256	130	0	0
0603881C 04-Program Wide Support	24	0	3,176	300
0603881C 04-TERMINAL HIGH ALTITUDE AREA DEFENSE (THAAD)	5,081	984	145	147
0603881C 04-THAAD Test	0	0	1,015	782
0603882C 04-GROUND BASED MIDCOURSE DEFENSE	52	1,355	6,073	4,152
0603882C 04-Ground Midcourse Test	0	150	0	0
0603882C 04-Improved Homeland Defense Interceptors	0	187	0	0
0603884C 04-BMDS Radars	4,875	514	2,413	2,016
0603884C 04-Program Wide Support	153	2,602	374	374
0603890C 04-BMD INFORMATION MANAGEMENT SYSTEMS	16,615	18,124	18,636	17,454
0603890C 04-Enabling Test	0	307	0	0
0603890C 04-Intelligence & Security	0	545	0	0
0603890C 04-Modeling & Simulation	0	568	0	0
0603890C 04-Program Wide Support	1,662	6,727	0	0
0603890C 04-System Engineering & Integration	0	1,880	1,714	3,908
0603892C 04-AEGIS BMD	272	1,839	155	159
0603892C 04-Aegis BMD Development Support	0	81	5,117	4,043
0603892C 04-Program Wide Support	0	211	0	0
0603893C 04-Program Wide Support	327	0	0	0
0603893C 04-STSS	0	181	218	182
0603895C 04-MD Space Exp Center (MDSEC)	0	0	17	18
0603896C 04-C2BMC	1,541	579	2,162	1,908
0603896C 04-C2BMC Development Support	0	178	0	0
0603896C 04-C2BMC Test	0	110	0	0
0603898C 04-Joint Warfighter Support	279	5	129	134
0603898C 04-Program Wide Support	0	502	504	871
0603904C 04-MDIOC	5,234	5,392	6,179	6,835
0603907C 04-Sea Based X-Band Radar Development Support	0	0	134	144
0603913C 04-Israeli ARROW Program	0	19	197	137
0603913C 04-ISRAELI UPPER TIER	35	149	53	55
0603913C 04-SRBMD	0	57	0	0
0603914C 04-BMDS Test Program	6,501	4,116	3,661	3,721
0603915C 04-BMDS Targets Program	56	1,390	58	59
0603915C 04-Program Wide Support	43	45	45	45
0604115C 04-Discrimination Sensor Prototype development	0	0	1,056	893
0604873C 04-Long Range Discriminating Radar (LRDR)	0	180	0	0
0604878C 04-Aegis BMD Test	0	218	0	0

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Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
0604879C 04-BMDS Radars Test	0	254	0	0
0604880C 04-Aegis Ashore	2,143	0	0	0
0604880C 04-Program Wide Support	49	0	0	0
0604881C 04-Program Wide Support	214	801	1,131	1,154
0901598C 06-Management Headquarters	395	0	0	0
RDT&E Total	47.261	51.682	55,110	50.249

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### **Investment Informaton**

UII	007-000100418	Acronym	MDA COM/CAP		
Name of Investment	MDA IT COMPLIANCE/CAPACITY				
Lead Agent	MISSILE DEFENSE AGENCY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

## **Description of Investment**

This funds DoD directed projects to enable MDA to maintain compliance with Federal Laws such as the Federal Information Security Management Act (FISMA), DoD Directives and Policies. An increasing number of IT projects are mandatory to be compliant with DoD Joint Information Environment (JIE) initiatives to continue to operate within the DoD Global Information Grid (GIG). The expanding global mission of the Missile Defense Agency is adding to the demand for additional IT capacity to facilitate collaboration, data transfer, sharing and storage of RDT&E test data of the BMDS.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$4,651	\$21,458	\$14,679	\$14,277
RDT&E				_
RDT&E, DW				
0603176C 03-Advanced Concepts and Performance Assessments	55	53	0	0
0603177C 03-Discrimination Sensor Technology	0	285	0	0
0603178C 03-Directed Energy Research	0	89	0	0
0603180C 03-ADVANCED TECHNOLOGY DEVELOPMENT	94	105	0	0
0603294C 03-Common Kill Vehicle	79	162	0	0
0603881C 04-TERMINAL HIGH ALTITUDE AREA DEFENSE (THAAD)	1,575	1,150	0	0
0603881C 04-THAAD Test	0	0	744	618
0603882C 04-GROUND BASED MIDCOURSE DEFENSE	0	1,331	4,272	3,034
0603882C 04-Ground Midcourse Test	0	188	0	0
0603882C 04-Improved Homeland Defense Interceptors	0	234	0	0
0603884C 04-BMDS Radars	1,511	643	1,769	1,595

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(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
0603884C 04-Program Wide Support	0	3,499	0	0
0603890C 04-Enabling Test	0	383	0	0
0603890C 04-Intelligence & Security	0	681	0	0
0603890C 04-Modeling & Simulation	0	710	0	0
0603890C 04-Program Wide Support	0	2,375	0	0
0603890C 04-System Engineering & Integration	0	2,349	1,256	3,091
0603892C 04-AEGIS BMD	0	2,111	0	0
0603892C 04-Aegis BMD Development Support	0	101	3,752	3,198
0603892C 04-Program Wide Support	0	264	0	0
0603893C 04-STSS	0	226	160	144
0603895C 04-MD Space Exp Center (MDSEC)	0	0	12	14
0603896C 04-C2BMC	465	661	1,549	1,470
0603896C 04-C2BMC Development Support	0	223	0	0
0603896C 04-C2BMC Test	0	137	0	0
0603898C 04-Joint Warfighter Support	86	0	91	104
0603904C 04-MDIOC	0	0	58	80
0603907C 04-Sea Based X-Band Radar Development Support	0	0	98	114
0603913C 04-Israeli ARROW Program	0	24	144	109
0603913C 04-ISRAELI UPPER TIER	0	121	0	0
0603913C 04-SRBMD	0	71	0	0
0603914C 04-BMDS Test Program	0	800	0	0
0603915C 04-BMDS Targets Program	0	1,666	0	0
0604115C 04-Discrimination Sensor Prototype development	0	0	774	706
0604873C 04-Long Range Discriminating Radar (LRDR)	0	225	0	0
0604878C 04-Aegis BMD Test	0	273	0	0
0604879C 04-BMDS Radars Test	0	318	0	0
0604880C 04-Aegis Ashore	664	0	0	0
0901598C 06-Management Headquarters	122	0	0	0
RDT&E Total	4,651	21,458	14,679	14,277

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### **Investment Informaton**

UII	007-000006913	Acronym	ENTPLANSSOL	
Name of Investment	MDA IT PLANNING AND SOLUTIONS			
Lead Agent	MISSILE DEFENSE AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	IT MANAGEMENT		GIG Architecture Category	RELATED TECHNICAL ACTIVITIES (RTA)

### **Description of Investment**

This project provides for creation of enterprise IM/IT plans, policies and processes including configuration control, change management, IT life-cycle asset management, enterprise architecture planning, and performance metrics for IM/IT capital planning and business reengineering. Develop, implement, and promulgate IM/IT policies and processes to ensure economical management of information resources in accordance with statutes and DoD policy. Manage Foreign Military Sales Implementation, Command Group Automation Projects, General Services upgrades to meet DODAF GIG Requirements. Work with Customers on mission or test IT automation projects Business function automation projects, and new buildings and building expansion.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$9,138	\$14,420	\$14,691	\$14,985
RDT&E				_
RDT&E, DW				
0603890C 04-BMD INFORMATION MANAGEMENT SYSTEMS	9,138	14,420	14,691	14,985
RDT&E Total	9,138	14,420	14,691	14,985

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### **Investment Informaton**

UII	007-000006917	Acronym	MDANETINFRSVC		
Name of Investment	MDA NETWORK AND INFRASTRUCTUI	MDA NETWORK AND INFRASTRUCTURE SERVICES			
Lead Agent	MISSILE DEFENSE AGENCY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

### **Description of Investment**

Enterprise Network Operations and Performance monitoring efforts to the BMD IM/IT infrastructure within the MDA Special Purpose Processing Nodes (SPPN) in Huntsville, AL and Colorado Springs, CO. This project also address planning for mission integration and interoperability and establishing mission common equipment and standards, communications distributions, computing and data center management, network H/W recapitalization, disaster recovery and continuity of operations/rehearsal, mission and test tail site service delivery, COMSEC deployment.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$46,495	\$57,107	\$56,988	\$57,046
RDT&E				_
RDT&E, DW				
0603175C 03-Advanced Concepts and Performance Assessments	1,118	1,230	566	1,488
0603890C 04-BMD INFORMATION MANAGEMENT SYSTEMS	21,737	29,883	31,646	32,279
0603890C 04-Modeling & Simulation	289	1,733	1,201	689
0603893C 04-STSS	2,409	3,182	2,861	2,900
0603896C 04-C2BMC Test	0	0	430	0
0603913C 04-GROUND BASED MIDCOURSE DEFENSE	2,198	2,853	2,312	2,355
0603913C 04-ISRAELI UPPER TIER	234	598	1,861	639
0603914C 04-BMDS Test Program	18,140	17,250	15,726	16,303
0603915C 04-BMDS Targets Program	370	378	385	393
RDT&E Total	46,495	57,107	56,988	57,046

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#### **Investment Informaton**

UII	007-000001171	Acronym	MOCAS		
Name of Investment	MECHANIZATION OF CONTRACT ADMINISTRATION SERVICES				
Lead Agent	DEFENSE CONTRACT MANAGEMENT AGENCY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	ACQUISITION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

### **Description of Investment**

Mechanization Of Contract Administration Services (MOCAS) is a fully integrated business system that supports the Contract Management functions performed by the Defense Contract Management Command (DCMC) and the Contract Payment function performed by the Defense Finance and Accounting Service (DFAS). The system is comprised of 4,252 programs representing about 2.2 million lines of code. The core MOCAS applications are supported by CINCOMs Total Information System (TIS) which provides the required database management facilities within the mainframe MVS environment. Additional distributed applications make up the remainder of the MOCAS system. The MOCAS system can be divided into nine distinct subsystem structures. These include Contract Maintenance, Material Control, Financial Management, Contract Management, Quality Management, Program and Technical Support, Management Information, System Support, and Operations Support. Each of these subsystem structures supports specific business functions within DCMA and DFAS.

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DFAS incorrectly reported Defense Working Capital Funds (DWCF) under PE 0901527BD in its FY09 budget submission. This error has been corrected and all funding is now reported within the appropriate DWCF PE, 0901527DBD.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$17,077	\$14,060	\$13,630	\$18,597

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Dollars in Thousands) DWCF	FY 2014	FY 2015	FY 2016	FY 2017
WCF, Defense				
0901527DBD 17R-N/A	9,280	6,350	6,270	6,989
DWCF Total	9,280	6,350	6,270	6,989
Operations				
O&M, DW				
0701113BL 04-Defense Contract Management Agency	7,797	5,210	5,216	5,227
Operations Total	7,797	5,210	5,216	5,227
Procurement				
Procurement, DW				
0701113BL 01-MAJOR EQUIPMENT	0	0	0	1,768
Procurement Total	0	0	0	1,768
RDT&E				
RDT&E, DW				
0605013BL 05-INFORMATION TECHNOLOGY DEVELOPMENT (OTHER)	0	2,500	2,144	4,613
RDT&E Total	0	2,500	2,144	4,613

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#### **Investment Informaton**

UII	007-000001175	Acronym	MC4		
Name of Investment	MEDICAL COMMUNICATIONS FOR COMBAT CASUALTY CARE				
Lead Agent	DEPARTMENT OF THE ARMY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	HUMAN RESOURCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

The Medical Communications for Combat Casualty Care (MC4) is a ruggedized system-of-systems containing joint software applications fielded to tactical medical forces throughout the combat zone, the U.S., and contingency operations worldwide. MC4 integrates Defense Health Information Management System (DHIMS) Theater Medical Information Program-Joint (TMIP-J) software, and other Army-unique applications, onto commercial and government-off-the-shelf technology, providing the tools needed to digitally record and transfer critical medical data from the foxhole to medical treatment facilities worldwide. Deployable medical forces use the MC4 system to gain quick, accurate access to patient histories and forward casualty resuscitation information.

The system also provides units with automated tools facilitating patient tracking, medical reporting, and medical logistical support. Combatant commanders use the MC4 system to access medical surveillance information, resulting in enhanced medical situational awareness. Most importantly, MC4 is helping deployed Service members. By equipping deployed medical units with automated resources, MC4 helps ensure Service members have a secure, accessible, lifelong electronic medical record, which results in better-informed health care providers and easier access to Veterans Administration medical benefits. The MC4 system comprises seven Army-approved line items that can be configured to support Army levels 1–4 and DOD roles 1-3 of the health care continuum. Future MC4 enhancements will be accomplished through minor system upgrades and major planned upgrades. The MC4 program completed a successful full-rate production decision review on July 21, 2005. With 10 years of experience managing the DOD's first battlefield medical recording system, MC4 remains the most widely-used, comprehensive information management medical system on the battlefield. By accomplishing this mission, MC4 is providing the Army's solution to Presidential and Congressional objectives, set-forth by Title 10 in 1997, which called for a medical tracking system for all deployed Service members.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$25,646	\$30,256	\$32,411	\$28,161

**Operations** 

O&M, Army

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Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
0308610A 04-Servicewide Communications	0	6,177	3,412	3,467
Operations Total	0	6,177	3,412	3,467
Procurement				
Other Proc, Army 0216300A 02-MEDICAL COMM FOR CBT CASUALTY CARE (MC4)	19,367	22,614	24,388	24,054
Procurement Total	19,367	22,614	24,388	24,054
RDT&E				
RDT&E, Army 0605013A 05-MEDICAL COMMUNICATIONS FOR COMBAT CASUALTY CA	6,279	1,465	4,611	640
RDT&E Total	6,279	1,465	4,611	640

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#### **Investment Informaton**

UII	007-000003011	Acronym	MED-CHART		
Name of Investment	MEDICAL ELECTRONIC DATA FOR CARE HISTORY AND READINESS TRACKING				
Lead Agent	DEPARTMENT OF THE ARMY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	HUMAN RESOURCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

### **Description of Investment**

The Medical Electronic Data for Care History And Readiness Tracking (MED-CHART) System currently consists of seven inter-connected application modules supporting individual mission areas. The modules available include the following:

- Automated Voucher System (AVS)
- Dental Classification (DenClass) System
- Health Readiness Reporting (HRR)
- Line of Duty (LOD) Module
- Reserve Component Reporting (RCReports)
- AMMEDD Temporary Transfer and Alignment Inter/Intra-State (ATTAIN)
- Occupational Health (OccHealth) Module

These modules have a multitude of missions in support of the ARNG and USAR readiness and in support of the Reserve Components' medical and personnel communities.

The system is a joint effort among the Army National Guard (ARNG) and US Army Reserves (USAR) Surgeons' Offices and G-1 sections. The system supports these organizations, as well as providing access to contracted health-care providers, occupational health workers, mobilization site (MOBSite) personnel and others.

MED-CHART is hosted at the ARNG Data Center with all relevant inherited controls from the data center and the ARNG network infrastructure and oversight.

MED-CHART also interfaces with the Army Knowledge Online (AKO) identification and authentication services to authenticate users to certain modules. The main physical components of the system are the web and database servers and the network support equipment that allows MED-CHART to serve data to its users.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$15,426	\$15,183	\$13,279	\$13,744

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(Dollars in Thousands) Operations	FY 2014	FY 2015	FY 2016	FY 2017
O&M, ARNG				
0522092A 01-Management and Operational Hq's	15,426	15,183	13,279	13,744
Operations Total	15,426	15,183	13,279	13,744

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#### **Investment Informaton**

UII	007-00000104	Acronym	MODS	
Name of Investment	MEDICAL OPERATIONAL DATA SYSTE	M		
Lead Agent	DEFENSE HEALTH AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	HEALTH		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

MODS provides the Army leadership with a responsive and reliable human resource and readiness information management data system for all categories of military and civilian medical and support personnel. It is designated by the Chief of Staff of the Army as the official Army database system for the management of individual medical readiness, immunizations, and congressionally mandated Pre/Post Deployment Health Assessments, Post Deployment Health Re-Assessments and Periodic Health Assessments. MODS, consisting of multiple functional components, provide a critical integrated system to manage the AMEDDs personnel, logistics, education, performance management and tracking, and Army individual and unit medical readiness programs. It is also the official Army system for the management of the multi-million dollar AMEDD Special Pay programs for healthcare providers.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$11,851	\$16,294	\$15,827	\$16,792
DEF HLTH PROG				
0605013HP 02-RDT&E	3,384	3,413	2,601	2,678
0807721HP 03-Procurement	0	420	120	620
0807781HP 01-Operation & Maintenance	8,467	12,461	12,596	12,984
0807793HP 01-Operation & Maintenance	0	0	510	510
DEF HLTH PROG Total	11,851	16,294	15,827	16,792

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### **Investment Informaton**

UII	007-000100395	Acronym	MSCWF	
Name of Investment	MEDICAL SYSTEMS CLINICAL WORKF	LOW		
Lead Agent	DEFENSE HEALTH AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	IT MANAGEMENT		GIG Architecture Category	RELATED TECHNICAL ACTIVITIES (RTA)

#### **Description of Investment**

The Medical Systems Clinical Workflow program consists of clinical systems trainers and the Tri-Service Workflow (TSWF) team. The clinical trainers provide training on standardized medical systems within MTFs. The TSWF team analyzes new technologies for integration into clinical practice at the requirements stage. The workflow team also develops education and training programs for integration of new technologies into clinical workflows while helping deploy and train workflows in MTFs. Both the trainers and the TSWF team work hand-in-hand toward ensuring optimum provider productivity when utilizing standard medical systems.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$0	\$7,679	\$11,751	\$11,849
DEF HLTH PROG				
0807781HP 01-Operation & Maintenance	0	7,679	0	0
0807793HP 01-Operation & Maintenance	0	0	11,751	11,849
DEF HLTH PROG Total	0	7,679	11,751	11,849

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### **Investment Informaton**

UII	007-000007034	Acronym	МСМО	
Name of Investment	MHS CIO MANAGEMENT OPERATIONS			
Lead Agent	DEFENSE HEALTH AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	IT MANAGEMENT		GIG Architecture Category	RELATED TECHNICAL ACTIVITIES (RTA)

#### **Description of Investment**

MCMO supports the Defense Health Agency's Military Health System (MHS) Health Information Technology (HIT) with funding for the MHS CIO's management operations. MCMO encompasses funding for: Innovation and Advanced Technology; Infrastructure & Operations; Solution Delivery; Information Delivery; Cyber Security; and Portfolio Management and Customer Relations. These resources are used for program management of DHA programs, system and infrastructure sustainment, annual software licensing fees, and software and hardware maintenance fees.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$24,429	\$28,324	\$29,369	\$29,843
DEF HLTH PROG				
0807783HP 01-Operation & Maintenance	24,429	28,324	0	0
0807793HP 01-Operation & Maintenance	0	0	29,369	29,843
DEF HLTH PROG Total	24,429	28,324	29,369	29,843

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### **Investment Informaton**

UII	007-000000343	Acronym	MS ELA	
Name of Investment	MICROSOFT ENTERPRISE LICENSE AG	REEMENT		
Lead Agent	DEPARTMENT OF THE ARMY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

#### **Description of Investment**

The Microsoft Enterprise License Agreement includes a large range of Microsoft products that are necessary for the agencies to support their individual enterprise infrastructure, software on current products and compliance with security requirements. The ELA consists of a single award Blanket Purchase Agreement (BPA) with a period of performance of 1 Nov 2012 - 31 Oct 2015, with a base year and 2 option years under Contract number is W91QUZ-13-A-0002. Many of The Army licenses are perpetual, hence Software Assurance allows the users to operate with the latest version of the software when released by Microsoft.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$92,641	\$260,595	\$274,292	\$308,986
Operations				_
O&M, Army				
0208550A 01-Base Operations Support	7,263	0	0	0
0308610A 04-Servicewide Communications	85,378	260,595	246,509	281,203
O&M, Army Res				
0505912A 04-Servicewide Communications	0	0	6,083	6,083
O&M, ARNG				
0509892A 04-Servicewide Communications	0	0	21,700	21,700
Operations Total	92,641	260,595	274,292	308,986

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### **Investment Informaton**

UII	007-000000212	Acronym	MCAIMI	
Name of Investment	MILITARY CONSTRUCTION ARMY INFO	ORMATION MAN	NAGEMENT INSTALLATION	
Lead Agent	DEPARTMENT OF THE ARMY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

#### **Description of Investment**

Provides communications support for military construction/upgrade projects. Provides telephone instruments, switches, cabling, and peripheral communications equipment needed in newly constructed buildings. Modernizes outdated/inadequate facilities and equipment. Provides initial spare/repair parts. Power Reliability and Enhancement Program improves and assures the reliability of electric power and other utilities that support critical C4ISR sites.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$76,157	\$43,075	\$31,028	\$28,102
Procurement				_
Other Proc, Army				
0219900A 02-INFORMATION SYSTEMS	76,157	43,075	31,028	28,102
Procurement Total	76,157	43,075	31,028	28,102

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### **Investment Informaton**

UII	007-000005863	Acronym	MISOBS	
Name of Investment	MILITARY INFORMATION SUPPORT OF	PERATIONS (MIS	O) BROADCAST SYSTEM	
Lead Agent	U.S. SPECIAL OPERATIONS COMMAND			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	FORCE APPLICATION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

The Military Information Support Broadcast System (MISOBS) consists of a family of systems providing radio, television programming and multi-media production, distribution and dissemination support to the theater commander. This includes the Product Distribution System (PDS) which provides connectivity between deployed and garrison military information support operations assets supporting the distribution of audio, video and multimedia data files.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$28,156	\$17,476	\$21,487	\$19,490
Operations				
O&M, DW				
1120174BB 01-Special Operations Command/Operating Forces	16,192	13,390	14,543	11,024
1160404BB 01-Special Operations Command/Operating Forces	1,275	390	334	404
Operations Total	17,467	13,780	14,877	11,428
Procurement				
Procurement, DW				
1160488BB 02-OTHER ITEMS <\$5M	8,512	0	0	3,316
Procurement Total	8,512	0	0	3,316
RDT&E				
RDT&E, DW				
1160431BB 07-PSYOPS ADV DEV	2,177	3,696	6,610	4,746
RDT&E Total	2,177	3,696	6,610	4,746

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### **Investment Informaton**

UII	007-000004776	Acronym	MSC-NGW		
Name of Investment	MILITARY SEALIFT COMMAND NEXT (	T COMMAND NEXT GENERATION WIDEBAND			
Lead Agent	DEPARTMENT OF THE NAVY				
Category	INFORMATION TECHNOLOGY		Acquisition Category NON-MAJOR IT INVESTMENT		
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

### **Description of Investment**

The MSC Next Generation Wideband system will provide ships at sea with satellite connectivity to MSC's Afloat Network Operations Center (ANOC). It is the replacement for MSC's legacy Bandwidth Efficient Satellite Transport (BEST) system.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$21,284	\$16,500	\$14,800	\$15,800
DWCF				
WCF, Navy				
0408010DN 02R-N/A	19,978	13,000	14,000	15,000
0408010DN 03R-N/A	1,306	3,500	800	800
DWCF Total	21,284	16,500	14,800	15,800

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### **Investment Informaton**

UII	007-000100113	Acronym	MITSC DC	
Name of Investment	MITSC DATA CENTER REPORTING			
Lead Agent	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	IT MANAGEMENT		GIG Architecture Category	RELATED TECHNICAL ACTIVITIES (RTA)

### **Description of Investment**

BIN/UII CREATED TO SUPPORT THE OSD REQUIREMENT FOR DATA CENTER FISCAL REPORTING.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$42,689	\$65,213	\$69,272	\$57,952
Operations				
O&M, MC				
0206479M 01-Base Operating Support	0	41	0	0
0206498M 01-Operational Forces	1,500	500	248	123
0208212M 01-Base Operating Support	5,311	15,065	18,735	18,535
0208534M 01-Base Operating Support	34,190	35,496	37,293	25,454
0208539M 01-Base Operating Support	1,280	13,632	12,883	13,726
0208550M 01-Base Operating Support	59	109	112	114
0702806M 04-Acquisition and Program Management	344	365	0	0
0809732M 03-Off-Duty and Voluntary Education	5	5	1	0
Operations Total	42,689	65,213	69,272	57,952

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### **Investment Informaton**

UII	007-000005507	Acronym	MOTS	
Name of Investment	MOBILE TOWER SYSTEM			
Lead Agent	DEPARTMENT OF THE ARMY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	COMMAND & CONTROL		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

The MOTS mission is to provide air traffic services (ATS) in airspace designated for air traffic movement at terminal areas of the joint operations area (JOA) and theater during war and stability and civil support operations.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$27,808	\$48,628	\$38,989	\$21,629
Procurement				
Aircraft Proc, A 0210100A 04-AIR TRAFFIC CONTROL Procurement Total	27,808 27,808	48,628 48.628	37,787 37,787	20,618
RDT&E	3,	-,-	- 191	-,-
RDT&E, Army 0604633A 05-AIR TRAFFIC CONTROL	0	0	1,202	1,011
RDT&E Total	0	0	1,202	1,011

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### **Investment Informaton**

UII	007-000003533	Acronym	MAFPS	
Name of Investment	MOBILITY AIR FORCES FLIGHT PLANN	IING SERVICE		
Lead Agent	U.S. TRANSPORTATION COMMAND			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	COMMAND & CONTROL		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

The MAF flight planning system is at least 20 years out of date. Industry best practices includes cost indexing, which takes numerous variables into account, such as fuel cost, cost of landing and overflight fees, cost of late arrivals, etc. The Advanced Computer Flight Plan (ACFP) system only accounts for cost of fuel used when optimizing. The use of cost indexing will increase efficiency by at least 2%. The MAFPS also takes other DOTMLPF attributes into account and will add efficiencies in processing and aircraft dispatch. Current enterprise flight planning capability cannot address future international airspace requirements due to limitations of its architectural solution. MAFPS takes advantage of modernized international civilian air traffic control systems to provide fuel efficiencies and mission velocity.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$24,353	\$19,244	\$22,190	\$21,507
DWCF				
WCF, Air Force 0408010DBE 20-N/A	18,253	12,144	16,890	18,707
DWCF Total	18,253	12,144	16,890	18,707
Operations				
O&M, Air Force 0208006F 01-Combat Enhancement Forces	700	2,600	2,700	2,800
Operations Total	700	2,600	2,700	2,800
RDT&E				
RDT&E, Air Force 0208006F 07-Combat Air Forces (CAF) Plng Systems	5,400	4,500	2,600	0

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(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
RDT&E Total	5,400	4,500	2,600	0

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#### **Investment Informaton**

UII	007-000006460	Acronym	AMC C2	
Name of Investment	MOBILITY COMMAND AND CONTROL			
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	COMMAND & CONTROL		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

AMC Command and Control (C2) provides AF share of life cycle program management for designated AMC C2 systems in support of United States Transportation Command (USTRANSCOM), Air Mobility Command (AMC), Combatant Commands and programs that directly support the President of the United States. AMC C2 is a compilation of several C2 systems as follows: Advanced Computer Flight Plan (ACFP), Consolidated Air Mobility Planning Sys (CAMPS), Deployed Satellite Comm (DSATCOM), Defense Redswitched Network (DRSN), Wing Local Area Network (Wing LAN) and the Fuel Efficiency Program.

DRSN provides secure command and control switches which offer high-quality secure voice and conferencing capabilities to the senior decision makers and staff of the President, Secretary of Defense, the Combatant Commanders (COCOMs), Major Commands (MAJCOMs), other Government departments and agencies, and Allies.

CAMPS provides mobility mission planners separate unclas and classified planning and scheduling capabilities unique to AMC and USTRANSCOM. It also provides advanced user capabilities for transportation planning and allocation management.

DSATCOM consists of the Hardsided Expandable Light Air Mobile Shelters (HELAMS) (27) and Intra-Theater Communications (ITC). HELAMS provide rapidly deployable, self-contained, and self-sustaining C2 and ITV systems to establish initial en route mobility support, on-arrival operation, and near term sustainment of various in-theater and forward airfield operational scenarios.

WING LAN implements standardized and robust intra-building LAN infrastructure at AMC bases and en-route locations. WING LAN includes intra-building networking infrastructure, email/gateways, file servers, communications servers, initial technical training, and installation support for unclass, classified and RF LAN capability.

ACFP generates wind-optimized flight plans for AMC aircraft thereby giving an aircraft fuel cost avoidance and speeding planning. The ACFP program involves manpower and funds required to contract services for system operations and maint.

Fuel Efficiency Program will provide software solutions to increase fuel efficiency of AMC tanker and airlift platforms by accurately planning fuel lods for aircraft and ensure proper power settings, altitudes, and descent profile adjustments in flight.

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Resources
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(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$40,118	\$19,834	\$22,003	\$21,039
MILPERS				
MERHFC, AF				
0401840F 01-N/A	15	9	75	64
0401840F 02-N/A	140	136	113	119
Mil Pers, AF				
0401840F 01-N/A	432	0	0	0
0401840F 02-N/A	2,245	305	0	0
0401840F 05-N/A	1,759	0	0	0
MILPERS Total	4,591	450	188	183
Operations				
O&M, Air Force				
0401840F 02-Airlift Operations	26,448	8,289	10,753	10,961
Operations Total	26,448	8,289	10,753	10,961
Procurement				
Other Proc, AF				
0401840F 03-MOBILITY COMMAND AND CONTROL	9,079	11,095	11,062	9,895
Procurement Total	9,079	11,095	11,062	9,895

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### **Investment Informaton**

UII	007-000005513	Acronym	MET	
Name of Investment	MODERNIZATION OF ENTERPRISE TER	MINALS		
Lead Agent	DEPARTMENT OF THE ARMY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

#### **Description of Investment**

The Modernization of Enterprise Terminals (MET) will be used to support U.S. DoD, allied and Government X- and Ka-Band communications requirements utilizing the Wideband Global Satellite (WGS), Defense Satellite Communications Systems (DSCS) satellites, and XTAR satellites. The MET Program will extend the life of the Enterprise Terminal Family, reduce life cycle costs, and integrate these terminals with the Global Information Grid (GIG) communications infrastructure and existing Network Management and Control systems. The MET program will modernize the AN/FSC-78, AN/GSC-39, AN/GSC-52, and AN/TSC-86 family of terminals over a period of ten years.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$11,209	\$30,154	\$62,490	\$55,211
Procurement				
Other Proc, Army 0310703A 02-DEFENSE ENTERPRISE WIDEBAND SATCOM SYSTEMS	11,209	30,154	62,490	55,211
Procurement Total	11,209	30,154	62,490	55,211

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### **Investment Informaton**

UII	007-000005515	Acronym	MFCS	
Name of Investment	MORTAR FIRE CONTROL SYSTEM			
Lead Agent	DEPARTMENT OF THE ARMY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	FORCE APPLICATION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

MFCS is used in M1064 and STRYKER mortar carriers. It provides on-board fire control ballistics computation, automated weapon pointing, position location, navigation, and digital connectivity with the Fire Support Network. The MFCS is used by active components of the US Army and National Guard. The MFCS processes fire missions sent from the Fire Direction Center and provides gun orientation information used to aim the weapon.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$27,290	\$29,249	\$15,685	\$20,700
Operations				
O&M, Army 0702207A 01-Land Forces Depot Maintenance	4,190	209 209	5,610	5,831
Operations Total Procurement	4,190	209	5,610	5,831
Other Proc, Army 0211700A 02-MORTAR FIRE CONTROL SYSTEM	23,100	29,040	10,075	14,869
Procurement Total	23,100	29,040	10,075	14,869

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### **Investment Informaton**

UII	007-000002787	Acronym	MPTE MILPERS		
Name of Investment	MPTE MILITARY PERSONNEL AND READINESS				
Lead Agent	DEPARTMENT OF THE NAVY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	FORCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

### **Description of Investment**

Military Personnel Training and Education Command (MPTE) miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Military Personnel and Readiness not delineated elsewhere.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$7,935	\$4,749	\$11,995	\$3,834
Operations				_
O&M, Navy				
0808716N 04-Military Manpower and Personnel Management	944	891	914	931
0901220N 04-Military Manpower and Personnel Management	6,292	3,156	2,376	2,190
0902498N 04-Military Manpower and Personnel Management	688	691	694	702
O&M, Navy Res				
0505096N 04-Military Manpower and Personnel Management	11	11	11	11
Operations Total	7,935	4,749	3,995	3,834
Procurement				
Other Proc, Navy				
0901220N 07-COMMAND SUPPORT EQUIPMENT	0	0	8,000	0
Procurement Total	0	0	8,000	0

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### **Investment Informaton**

UII	007-000002738	Acronym	MPTE COMM		
Name of Investment	MPTE NETWORK, OPERATIONS, AND C	IONS, AND OTHER COMMUNICATIONS SUPPORT			
Lead Agent	DEPARTMENT OF THE NAVY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

### **Description of Investment**

Military Personnel Training and Education Command (MPTE) miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Base-Level communications, Unit/Activity-based voice, video and data services.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$21,734	\$23,449	\$23,302	\$22,057
MILPERS				
Mil Pers, Navy				
0801711N 06-N/A	296	293	297	302
0804751N 06-N/A	142	151	154	159
0804752N 06-N/A	163	164	166	168
MILPERS Total	601	608	617	629
Operations				
O&M, Navy				
0804721N 03-Officer Acquisition	372	292	297	304
0804751N 03-Professional Development Education	6,235	5,684	5,764	5,856
0804752N 03-Professional Development Education	3,216	4,417	4,489	4,556
0804771N 03-Training Support	6,484	4,127	5,855	6,464
0901220N 04-Military Manpower and Personnel Management	261	960	768	727
0901855N 03-Recruiting and Advertising	3,269	3,827	5,512	3,521

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(Dollars in Thousands) Operations Total	FY 2014 19,837	<b>FY 2015</b> 19,307	FY 2016 22,685	FY 2017 21,428
Procurement				
Other Proc, Navy				
0804731N 07-TRAINING SUPPORT EQUIPMENT	1,296	3,534	0	0
Procurement Total	1,296	3,534	0	0

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### **Investment Informaton**

UII	007-000002759	Acronym	MSC BL-COMP		
Name of Investment	MSC BASE-LEVEL COMPUTING CAPABILITIES				
Lead Agent	DEPARTMENT OF THE NAVY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

### **Description of Investment**

Military Sealift Command (MSC) miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Base-Level Computing capabilities not delineated elsewhere.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$23,014	\$32,236	\$29,736	\$29,736
DWCF				
WCF, Navy 0408010DN 02R-N/A DWCF Total	21,586 21,586	31,063 31,063	28,563 28,563	28,563 28,563
MILPERS	21,360	31,003	28,303	26,303
<b>Mil Pers, Navy</b> 1108048N 06-N/A	1,428	1,173	1,173	1,173
MILPERS Total	1,428	1,173	1,173	1,173

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#### **Investment Informaton**

UII	007-000005521	Acronym	MMCS/VSAT	
Name of Investment	MULTI-MEDIA COMMUNICATION SYSTEM/VERY SMALL APERTURE TERMINAL			
Lead Agent	DEPARTMENT OF THE ARMY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

#### **Description of Investment**

Multi-Media Communication System (MMCS) is a Enterprise communications platform, rapidly deployable anywhere in the world to provide LANDWARNET connectivity for enhanced voice, and SIPR/NIPR video and data communications. It is a lightweight, robust, mobile and scalable communications system with the latest technology that meets the operational requirements for command, control and communications in response to an increasingly evident world of natural disasters and military operations

Multi-Media Communication System (MMCS) is a VSAT-based Enterprise communications service, provided by PM DWTS, that is rapidly deployable anywhere in the world to provide LANDWARNET connectivity for enhanced voice, and SIPR/NIPR video and data communications. It is a lightweight, robust, mobile and scalable communications system with the latest technology that meets the operational requirements for command, control and communications in response to an increasingly evident world of natural disasters and military operations. The MULTI-MEDIA COMMUNICATION SYSTEM/SECURED (MMCS/SIPR) maintains communications by satellite links to more than 40 remote sites, at worldwide locations, using both dedicated Single Channel Per Carrier (SCPC) frequencies and Time Division Multiple Access (TDMA). Over these links the Net Operations Center (NOC) Secure Internet Router Protocol (SIPRNET), secure Video Teleconferencing, Voice over IP (VoIP) and analog phone lines for Secure Telephones (STE III). In support of the remotes sites, the NOC provides email services by installing, configuring and maintaining domain controllers and email servers for the MMCS.ARMY.MIL domain. MMCS supports the Army s mission of combat readiness (Shoot-Move-Communicate) by ensuring that the warfighter is sufficiently equipped with highly serviced and maintained equipment. The MMCS provides network monitoring to ensure the MMCS network meets and maintains all Army and DOD security requirements and maintain Department of Defense Information Technology Security Certification and Accreditation Process (DITSCAP) certification. The MMCS management is required to, at the Army's approval, research and acquire and install necessary upgraded hardware and software and to provide required equipment and/or software for remote sites. The MMCS is staffed with qualified technicians to maintain the NOC and assist remote sites with troubleshooting network and hardware problems. The MMCS is operational 24/7 with minimal downtime for routine system maintenance.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$18,500	\$18,500	\$18,500	\$18,500

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(Dollars in Thousands) Operations	FY 2014	FY 2015	FY 2016	FY 2017
O&M, Army				
0708012A 04-Logistic Support Activities	18,500	18,500	18,500	18,500
Operations Total	18,500	18,500	18,500	18,500

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#### **Investment Informaton**

UII	007-000005525	Acronym	MUSE/AFSERS		
Name of Investment	MULTIPLE UNIFIED SIMULATION ENVIRONMENT/AIR FORCE SYNTHETIC ENVIRONMENT FOR RECONNAISSANCE & SURVEILLANCE				
Lead Agent	DEPARTMENT OF THE ARMY				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	FORCE TRAINING		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

SYSTEM: The Multiple Unified Simulation Environment/Air Force Synthetic Environment for Reconnaissance and Surveillance (MUSE/AFSERS) is comprised of a combination of single and rack-mounted Personal Computers (PCs) running the Windows 7 and Windows Server 2008 R2 operating systems. MUSE/AFSERS computers generate synthetic representations of ISR products produced by manned and unmanned aircraft systems (UAS) operations. The components are a surrogate ground preprocessor, air vehicle and data link simulations, and a multi-purpose visualization system used for payload and sensor scene generation. While the MUSE/AFSERS resides at the AMRDEC SED facility it is an isolated test/development network.

The MUSE/AFSERS will also connect to tactical simulation test networks as well as Modeling and Simulation (M&S) Federations and utilizes Distributed Interactive Simulation (DIS), High Level Architecture (HLA) and legacy aggregate level protocols. For MUSE/AFSERS to connect to the hosting test network, a test plan and Authority to Connect (ATC) are developed, and MUSE/AFSERS follows the security requirements of the hosting locations accreditation while MUSE/AFSERS connected to the hosting locations test network. MUSE/AFSERS outputs are compliant with applicable DoD standards and are continually tested against actual ground ISR processors to ensure interoperability with over 40 systems within DoD, providing the capability to stimulate complex end-to-end processes across a global environment. The MUSE when used by the United States (US) Air Force is re-designated as the Air Force Synthetic Environment for Reconnaissance and Surveillance (AFSERS).

Other applications of MUSE are referred to as the TENCAP MUSE (TM), and the Intelligence, Surveillance and Reconnaissance Trainer (ISR-Trainer), Institutional Mission Simulator (IMS) and its derivatives, Portable Institutional Mission Simulator (PIMS). MUSE also includes a high fidelity asymmetric warfare mission rehearsal tool known as the Vignette Production and Rehearsal Software (ViPRS). However, the architecture, software, and interfaces for all versions and components are identical. MUSE/AFSERS acts as the bridge between the war fighter and the simulation environment in various operations, exercises, tests, and integration events. Benefits: listed throughout.

No further capabilities nor functionalities than what is already listed.

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Resources				
(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$17,177	\$322	\$18,283	\$18,936
Operations				_
O&M, Army 0702207A 01-Land Forces Depot Maintenance	17,177	322	18,283	18,936
Operations Total	17,177	322	18,283	18,936

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#### **Investment Informaton**

UII	007-000006177	Acronym	NAS		
Name of Investment	NATIONAL AIRSPACE SYSTEM				
Lead Agent	DEPARTMENT OF THE AIR FORCE				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	MDAP	
DoD Segment	COMMAND & CONTROL		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

The DoD National Airspace System (NAS) Modernization Program is a Mission Essential Acquisition Category 1C program to modernize 44 DoD radar approach control facilities, over 130 air traffic control towers, and two training sites. This joint DoD and Federal Aviation Administration (FAA) program procures digital airport surveillance radars; air traffic control automation systems that processes and displays airfield and weather information, radar and flight data; operator consoles; and voice communication switches to control radios and telephone circuits. These systems replace aging 1960's and 70's equipment that is increasingly difficult to support due to diminishing manufacturing sources. Further, because the Federal Aviation Administration is moving to advanced systems that are two generations ahead of DoD systems, the current DoD equipment is no longer technically viable and does not meet requirements for interoperability and the ability to handle increased volumes of air traffic (a goal of the FAA¿s Capital Investment Program). This lack of interoperability and inability to handle increased traffic conflicts with the requirement to meet a 23 Aug 1993 DoD-FAA memorandum of agreement which states the FAA determines the standards for NAS equipment and ATC facilities, and that the DOD shall equip facilities providing services to civil users so that the ATC service is transparent to the user. In addition to this, the systems being procured enhance flight safety through the provision of traffic conflict alert and enhanced minimum safe altitude warnings, weather detection and display to controllers, and enhanced radar detection of aircraft not found in current DoD systems.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$31,508	\$40,924	\$43,050	\$49,852
Operations				
O&M, Air Force 0305114F 01-Global C3I and Early Warning Operations Total	3,127 3,127	3,336 3,336	3,358 3,358	3,466 3,466
Procurement		•		•
Aircraft Proc, A 0210100A 04-AIR TRAFFIC CONTROL	8,397	8,772	11,866	16,161

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(Dollars in Thousands) Other Proc. AF	FY 2014	FY 2015	FY 2016	FY 2017
0305137F 03-NATIONAL AIRSPACE SYSTEM	7,271	2,177	2,205	2,695
Other Proc, Navy 0204696N 02-NATIONAL AIR SPACE SYSTEM	12,713	26,639	25,621	27,530
Procurement Total	28,381	37,588	39,692	46,386

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#### **Investment Informaton**

UII	007-000001411	Acronym	NCR-IADS		
Name of Investment	NATIONAL CAPITAL REGION-INTEGRATED AIR DEFENSE SYSTEM				
Lead Agent	DEPARTMENT OF THE AIR FORCE				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	PROTECTION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

National Capital Region-Integrated Air Defense System (NCR-IADS) is an integrated USAF connectivity center and US Army layered air defense artillery for point defense of the National Capital Region. The NCR-IADS provides tactical C2 execution for the Joint Task Force/Joint Forces Air Component Commander (JTF/JFACC) under the Operation Noble Eagle (ONE) mission. The NCR-IADS is currently fielded and operational. It was developed in response to an urgent need request for enhanced air defense of the NCR per SECDEF direction through a joint rapid acquisition cell. The Air Force portion of the NCR-IADS architecture consists of the following major systems: The Air Force Joint Air Defense Operations Center (JADOC) Suite (AFJS), the Enhanced Region Situation Awareness (ERSA), and the Air Force Forensics Suite (AFFS, which was determined to be PIT on 13 Oct 10).

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$23,562	\$22,034	\$25,852	\$27,665
Operations				
O&M, Air Force 0102326F 01-Global C3I and Early Warning	22,817	19,920	24,836	25,267
Operations Total	22,817	19,920	24,836	25,267
Procurement				
Other Proc, AF 0102326F 03-BATTLE CONTROL SYSTEM - FIXED	745	2,074	1,016	2,398
Procurement Total	745	2,074	1,016	2,398
RDT&E				
RDT&E, Air Force				

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(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017	
0102326F 07-R/SAOC Modernization	0	40	0	0	
RDT&E Total	0	40	0	0	

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#### **Investment Informaton**

UII	007-000004071	Acronym	NMCC		
Name of Investment	NATIONAL MILITARY COMMAND CENTER				
Lead Agent	DEPARTMENT OF THE AIR FORCE				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	COMMAND & CONTROL		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

The Air Force is the Executive Agent (EA) over the the National Military Command Center (NMCC) and the Air Force District of Washington performs this mission through the 844th Communications Squadron located at the Pentagon. The mission as the EA requires provision of highly reliable facility systems, security services and operations and maintenance of Command and Control (C2) Communications systems. Chairman Joint Chiefs of Staff Instructions (CJCSI) direct all NMCC facility systems to operate at specific levels of reliability and provide for complete redundancy in the event of a facility outage. The 844 CS, in conjunction with the Pentagon Building Services office, designs, installs, tests and maintains Electrical, HVAC, High-Altitude Electromagnetic Pulse (HEMP) and Chemical-Biological-Radiation detection/protection systems. The Facilities Branch also funds NMCC physical security services (Guard Post manning) provided by the Federal Protective Service. While the 844 CS, provides Operations and Maintenance (O&M) over 77 critical NMCC C2 communications systems is provided under a performance-based contract with Lockheed-Martin, Inc, the 844 CS is not the program manager over these systems with the exception project management of the Northstar system. Northstar is currently not a formal acquisition program, however, efforts are underway to insert Northstar into the formal acquisition life-cycle. NMCC systems provide real-time critical intelligence and operational information to DoD decision makers. The LM contract includes maintenance of Defense Red Switch Telephone switches, NMCC Multimedia and Cable Television Distribution, Missile Warning data collection systems, Emergency Action Messaging dissemination systems and Nuclear Threat Conferencing systems. Additionally, the 844 CS also provides Secure Voice and Data Communication capabilities to Office of the Secretary of Defense, Joint Chiefs of Staff, Combatant Commanders and key DoD and Executive Branch personnel. The contractor provides a full range of servic

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$22,858	\$19,386	\$18,359	\$16,410
MILPERS				_
Mil Pers, AF				
0302011F 02-N/A	2,382	1,965	1,876	1,859
0302011F 05-N/A	121	0	0	0

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(Dollars in Thousands) MILPERS Total	FY 2014 2,503	FY 2015 1,965	<b>FY 2016</b> 1,876	FY 2017 1,859
Operations				
O&M, Air Force				
0302011F 01-Global C3I and Early Warning	20,355	17,421	16,483	14,551
Operations Total	20,355	17,421	16,483	14,551

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### **Investment Informaton**

UII	007-000001957	Acronym	NAWC-AD		
Name of Investment	NAV AIR WARFARE CTR-AIRCRAFT DIVISION				
Lead Agent	DEPARTMENT OF THE NAVY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

### **Description of Investment**

Includes management of Information Management Department, Legacy and R&D applications.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$19,293	\$24,650	\$18,038	\$17,804
DWCF				
WCF, Navy				
0605010DN 02R-N/A	14,675	19,694	17,422	17,804
0605010DN 03R-N/A	4,618	4,956	616	0
DWCF Total	19,293	24,650	18,038	17,804

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### **Investment Informaton**

UII	007-000002737	Acronym	AIR BASE-LEVEL		
Name of Investment	NAVAIR BASE-LEVEL COMMUNICATIONS CAPABILITIES				
Lead Agent	DEPARTMENT OF THE NAVY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

### **Description of Investment**

Naval Air Systems Command (NAVAIR) miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Base-Level communications, Unit/Activity-based voice, video and data services.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$14,491	\$15,642	\$15,868	\$14,977
DWCF				
WCF, Navy				
0605010DN 02R-N/A	12,868	13,984	13,665	13,267
0605010DN 03R-N/A	0	0	520	0
0708211DN 02R-N/A	483	501	510	519
DWCF Total	13,351	14,485	14,695	13,786
RDT&E				
RDT&E, Navy				
0605864N 06- NAWC Acft Division	1,140	1,157	1,173	1,191
RDT&E Total	1,140	1,157	1,173	1,191

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#### **Investment Informaton**

UII	007-000005027	Acronym	NDMS		
Name of Investment	NAVAIR DEPOT MAINTENANCE SYSTE	EM			
Lead Agent	DEPARTMENT OF THE NAVY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

The NAVAIR Depot Maintenance System (NDMS) is a Depot production system that supports the resources, required to perform depot level maintenance, repair, modification of aircraft, engines, components and other aeronautical equipment and to perform manufacturing and prototyping operations. The main objectives of NDMS are to: 1) improve business performance in the depots while reducing depot unit repair costs, 2) increase depot response times to increase weapon and system availability, and 3) standardize data and information systems to reduce the Automated Data Processing/Information Technology (ADP/IT) cost to improve information accuracy, consistency, and availability for management decision making. NDMS supports the functions of acquiring, developing, implementing, and/or providing interfaces between selected migration and legacy systems. MRP II is the core business process/system in NAVAIR 6.0 that provides the resources required to perform depot level maintenance, repair, modification of aircraft, engines, components, and other aeronautical equipment and to perform manufacturing and prototyping operations. The key customer for NDMS is the 10,800 Depot level artisans who provide Engine, Aircraft and Component support for the Navy warfighter, Navy Inventory Control Point/ Defense Logistics Agency (NAVICP/DLA), Executive Office of the President; Homeland Security (US Coast Guard, and US Customs); National Aeronautics and Space Administration (NASA); National Oceanic and Atmospheric Administration (NOAA); US State Department; and the US Department of Agriculture's Forestry Service.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$23,091	\$23,077	\$23,237	\$23,877
DWCF				_
WCF, Navy				
0708211DN 02R-N/A	23,091	23,077	23,237	23,877
DWCF Total	23,091	23,077	23,237	23,877

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### **Investment Informaton**

UII	007-000002771	Acronym	AIR IM	
Name of Investment	NAVAIR INFORMATION MANAGEMEN	T CAPABILITIES		
Lead Agent	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

Naval Air Systems Command (NAVAIR) miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Information Management capabilities not delineated elsewhere.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$17,088	\$21,521	\$20,015	\$20,102
DWCF				_
WCF, Navy				
0605010DN 02R-N/A	7,509	8,938	9,312	9,700
0708211DN 02R-N/A	0	130	250	250
DWCF Total	7,509	9,068	9,562	9,950
Operations				
O&M, Navy				
0203498N 01-Combat Support Forces	110	0	0	0
0702207N 01-Aircraft Depot Operations Support	546	647	655	662
0702898N 04-Administration	382	382	382	382
0708012N 04-Acquisition and Program Management	7,124	7,018	0	0
0708046N 04-Acquisition and Program Management	0	0	7,208	7,400
Operations Total	8,162	8,047	8,245	8,444
RDT&E				

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(Dollars in Thousands) RDT&E, Navy	FY 2014	FY 2015	FY 2016	FY 2017
0605212N 05- CH-53K Development	1,208	4,200	2,000	1,500
0605864N 06- NAWC Weapons Division	209	206	208	208
RDT&E Total	1,417	4,406	2,208	1,708

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### **Investment Informaton**

UII	007-000002780	Acronym	AIR LOG	
Name of Investment	NAVAIR LOGISTICS CAPABILITIES			
Lead Agent	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

Naval Air Systems Command (NAVAIR) miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Logistics capabilities not delineated elsewhere.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$16,139	\$17,773	\$17,383	\$17,475
DWCF				_
WCF, Navy				
0708211DN 02R-N/A	15,639	17,773	17,383	17,475
0708211DN 03R-N/A	500	0	0	0
DWCF Total	16,139	17,773	17,383	17,475

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### **Investment Informaton**

UII	007-000003919	Acronym	NAVAIR S&T		
Name of Investment	NAVAL AIR SYSTEMS COMMAND (NAVAIR) SCIENCE AND TECHNOLOGY CAPABILITIES				
Lead Agent	DEPARTMENT OF THE NAVY				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	ACQUISITION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

### **Description of Investment**

Naval Air Systems Command (NAVAIR) miscellaneous projects, programs, special interest items, IT organizations and sub-initiatives in support of Science and Technology.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$18,052	\$18,989	\$18,525	\$10,141
DWCF				
WCF, Navy				
0605010DN 02R-N/A	10,286	10,342	12,682	10,099
0605010DN 03R-N/A	7,699	8,580	5,801	0
DWCF Total	17,985	18,922	18,483	10,099
RDT&E				
RDT&E, Navy				
0605864N 06- NAWC Acft Division	67	67	42	42
RDT&E Total	67	67	42	42

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### **Investment Informaton**

UII	007-000002453	Acronym	NCIS OPS	
Name of Investment	NAVAL CRIMINAL INVESTIGATIVE SE	RVICE OPERATI	ONS	
Lead Agent	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	HUMAN RESOURCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

Ongoing Operations of NCIS Information and Technology Activities/Systems

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$13,691	\$14,324	\$14,854	\$14,637
Operations				
O&M, Navy				
0208547N 04-Naval Investigative Service	12,778	11,658	11,724	11,992
0305146N 04-Naval Investigative Service	913	2,666	3,130	2,645
Operations Total	13,691	14,324	14,854	14,637

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### **Investment Informaton**

UII	007-000002929	Acronym	NAVFAC RTA		
Name of Investment	NAVFAC RELATED TECHNICAL ACTIV	ITIES CAPABILI	TIES		
Lead Agent	DEPARTMENT OF THE NAVY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

### **Description of Investment**

Naval Facilities Engineeering Command (NAVFAC) miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Related Technical Activities capabilities not delineated elsewhere.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$32,864	\$31,114	\$33,949	\$34,128
DWCF				_
WCF, Navy 0208305DN 02R-N/A	24,933	25,422	25,709	25,969
DWCF Total	24,933	25,422	25,709	25,969
MILCON				
Mil Con, Navy 0901211N 03-MCON Design Funds	6,254	3,980	6,490	6,406
MILCON Total  Operations	6,254	3,980	6,490	6,406
O&M, Navy				
0204455N 01-Combat Support Forces	177	181	186	186
0708012N 04-Acquisition and Program Management	981	1,002	1,023	1,023
0708018N 04-Planning, Engineering and Design	519	529	541	544
Operations Total	1,677	1,712	1,750	1,753

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### **Investment Informaton**

UII	007-000000315	Acronym	NAVSTAR GPS		
Name of Investment	NAVIGATIONAL, SATELLITE, TIMING,	AND RELAY GL	OBAL POSITIONING SYSTEM		
Lead Agent	DEPARTMENT OF THE ARMY				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	FORCE APPLICATION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

Extremely accurate passive positioning, navigation, and precise timing system. Consists of a ground control segment, a space system of 24 satellites, and an unlimited number of individual user receiver that translate the satellite signals into positioning and timing information on a worldwide basis and under all weather conditions. Program funds a share of Army user equipments and a share of engineering development of user equipment/weapons systems and the integration of equipment into Army aircraft.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$2,000	\$11,873	\$44,085	\$27,957
Operations				_
O&M, Army 0702806A 04-Logistic Support Activities	0	313	0	0
Operations Total	0	313	0	0
Procurement				
Other Proc, Army 0210600A 02-NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE)	2,000	1,635	14,027	0
Procurement Total	2,000	1,635	14,027	0
RDT&E				
RDT&E, Army 0604120A 04-Assured Positioning, Navigation and Timing (P	0	9,925	9,700	0
0604120A 04-Pseudolite	0	0	20,358	27,957
RDT&E Total	0	9,925	30,058	27,957

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### **Investment Informaton**

UII	007-000002799	Acronym	RESFOR RA	
Name of Investment	NAVRESFOR RESERVE AFFAIRS CAPA	BILITIES		
Lead Agent	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	HUMAN RESOURCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

Naval Reserve Force (NAVRESFOR) miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Reserve Affairs capabilities not delineated elsewhere.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$39,559	\$39,935	\$45,657	\$46,115
MILPERS				_
Res Pers, Navy				
0305252N 02-N/A	0	0	538	897
0502314N 02-N/A	1,448	1,502	1,635	1,653
0502326N 02-N/A	1,237	1,279	1,194	1,207
0502338N 02-N/A	997	1,030	1,100	1,113
0502341N 02-N/A	4,265	4,327	4,388	4,343
0502379N 02-N/A	22,865	22,532	22,112	22,056
0502422N 02-N/A	261	254	0	0
0503131N 02-N/A	421	426	435	434
0503132N 02-N/A	1,200	1,350	1,374	1,400
0505096N 02-N/A	292	611	625	627
0505196N 02-N/A	21	21	22	22
0509498N 02-N/A	960	972	989	987
0509520N 02-N/A	810	822	834	822

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(Dollars in Thousands) 0509598N 02-N/A MILPERS Total	FY 2014 446 35,223	FY 2015 425 35,551	<b>FY 2016</b> 395 35,641	FY 2017 405 35,966
Operations				
O&M, Navy Res				
0208550N 01-Enterprise Information	1,687	1,748	7,353	7,459
0509520N 01-Combat Support Forces	1,508	1,483	1,498	1,513
0509598N 01-Combat Support Forces	1,141	1,153	1,165	1,177
Operations Total	4,336	4,384	10,016	10,149

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### **Investment Informaton**

UII	007-000002740	Acronym	SEA BASE-LEVEL	
Name of Investment	NAVSEA BASE-LEVEL COMMUNICATION	ONS CAPABILIT	IES	
Lead Agent	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

Naval Sea Systems Command (NAVSEA) miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Base-Level communications, Unit/Activity-based voice, video and data services.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$40,234	\$40,347	\$46,934	\$47,869
DWCF				
WCF, Navy 0605010DN 02R-N/A	456	414	397	402
DWCF Total	456	414	397	402
Operations				
O&M, Navy				
0204112N 01-Ship Depot Maintenance	873	1,376	1,404	1,431
0204140N 01-Ship Depot Operations Support	13,082	6,970	8,066	8,160
0204228N 01-Electronic Warfare	688	827	734	742
0204228N 01-Ship Depot Operations Support	82	213	213	213
0204281N 01-Ship Depot Maintenance	7,600	17,452	21,275	21,791
0204283N 01-Ship Operations Support & Training	1,644	2,785	2,293	2,342
0204414N 01-Ship Depot Operations Support	415	294	515	502
0204651N 01-Mission and Other Ship Operations	147	0	0	0
0204698N 01-Combat Support Forces	2,869	3,070	3,210	3,356

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(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
0708012N 01-Ship Operations Support & Training	164	184	173	203
0708017N 01-Electronic Warfare	126	132	133	138
0708017N 01-Ship Operations Support & Training	1,791	2,101	1,850	1,899
Operations Total	29,481	35,404	39,866	40,777
Procurement				
Other Proc, Navy				
0702228N 01-OPERATING FORCES IPE	2,515	0	0	0
Shipbuild&Conv, N				
0204112N 02-CARRIER REPLACEMENT PROGRAM	101	101	101	0
0204112N 02-CVN REFUELING OVERHAULS	3,724	0	3,096	3,300
0204222N 05-OUTFITTING	1,832	1,941	1,585	1,681
0204230N 02-LITTORAL COMBAT SHIP	390	740	639	737
0204230N 05-OUTFITTING	335	364	172	325
0204411N 05-OUTFITTING	1,299	1,277	972	541
0208058N 05-OUTFITTING	5	5	5	5
Procurement Total	10,201	4,428	6,570	6,589
RDT&E				
RDT&E, Navy				
0603563N 04- NAVSEA Tech Authority	96	101	101	101
RDT&E Total	96	101	101	101

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### **Investment Informaton**

UII	007-000100240	Acronym	WFC COM	
Name of Investment	NAVSEA WARFARE CENTER (WFC) CO	MMUNICATION	S	
Lead Agent	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

Enterprise and Corporate Portals, all satellite, analog, digital, fiber optics and/or digital telephone/voice communication infrastructure.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$19,634	\$24,981	\$24,230	\$25,076
DWCF				_
WCF, Navy				
0605010DN 02R-N/A	19,634	24,981	24,230	25,076
DWCF Total	19,634	24,981	24,230	25,076

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### **Investment Informaton**

UII	007-000100243	Acronym	WFC NGN		
Name of Investment	NAVSEA WARFARE CENTER (WFC) NGEN ENTERPRISE NETWORK COI				
Lead Agent	DEPARTMENT OF THE NAVY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

### **Description of Investment**

Operations and government owned infrastructure and equipment connected to NMCI/NGEN.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$8,551	\$11,434	\$10,300	\$10,691
DWCF				
WCF, Navy				
0605010DN 02R-N/A	8,333	10,895	10,107	10,299
0605010DN 03R-N/A	0	350	0	0
DWCF Total	8,333	11,245	10,107	10,299
Operations				
O&M, Navy				
0702031N 01-Weapons Maintenance	218	189	193	392
Operations Total	218	189	193	392

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### **Investment Informaton**

UII	007-000100245	Acronym	WFC NGNPM		
Name of Investment	NAVSEA WARFARE CENTER (WFC) NGEN PROGRAM MANAGEMENT				
Lead Agent	DEPARTMENT OF THE NAVY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

## **Description of Investment**

NAVSEA/local NMCI/NGEN initiatives external to the NMCI/NGEN contract; local program management.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$10,526	\$12,135	\$11,690	\$12,378
DWCF				
WCF, Navy				
0605010DN 02R-N/A	10,526	12,135	11,690	12,378
DWCF Total	10,526	12,135	11,690	12,378

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### **Investment Informaton**

UII	007-000100244	Acronym	WFC TECH		
Name of Investment	NAVSEA WARFARE CENTER (WFC) RDTE TECHNICAL CAPABILITIES				
Lead Agent	DEPARTMENT OF THE NAVY				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	CORE MISSION TBD		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

### **Description of Investment**

Computing resources and infrastructure projects and labor in support of the RDT&E environment supporting Fleet, and other DOD and Non-DOD customers in the areas of Surface and Undersea warfare.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$38,736	\$43,733	\$44,181	\$32,710
DWCF				
WCF, Navy				
0605010DN 02R-N/A	27,035	34,083	32,353	32,710
0605010DN 03R-N/A	11,701	9,650	11,828	0
DWCF Total	38,736	43,733	44,181	32,710

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## **Investment Informaton**

UII	007-000100241	Acronym	WFC RTA		
Name of Investment	NAVSEA WARFARE CENTER (WFC) RELATED TECHNICAL ACTIVITIES				
Lead Agent	DEPARTMENT OF THE NAVY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	IT MANAGEMENT		GIG Architecture Category	RELATED TECHNICAL ACTIVITIES (RTA)	

## **Description of Investment**

CIO Regulatory Compliance Operations, Knowledge Management.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$9,968	\$12,680	\$11,458	\$11,672
DWCF				
WCF, Navy				
0605010DN 02R-N/A	9,968	12,680	11,458	11,672
DWCF Total	9,968	12,680	11,458	11,672

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## **Investment Informaton**

UII	007-000100242	Acronym	WFC RDTE		
Name of Investment	NAVSEA WARFARE CENTER (WFC) SPECIAL PURPOSE PROCESSING NODE (SPPN), RDT&E NETWORK INFRASTRUCTURE				
Lead Agent	DEPARTMENT OF THE NAVY				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

## **Description of Investment**

NAVSEA WFC RDT&E/Excepted Core networks.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$38,722	\$49,831	\$43,732	\$42,696
DWCF				_
WCF, Navy 0605010DN 02R-N/A 0605010DN 03R-N/A DWCF Total	35,251 1,931 37,182	46,451 1,800 48,251	39,790 2,200 41,990	41,000 0 41,000
RDT&E				
RDT&E, Navy 0605864N 06- AUTEC RDT&E Total	1,540 1,540	1,580 1,580	1,742 1,742	1,696 1,696

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#### **Investment Informaton**

UII	007-000004033	Acronym	NAVY CASH		
Name of Investment	NAVY CASH				
Lead Agent	DEPARTMENT OF THE NAVY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	FINANCIAL MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

### **Description of Investment**

Navy Cash is an evolution of the Automated Teller Machines-At-Sea (ATMs-At-Sea) program which began installing ATMs on board ships in 1988. Navy Cash program is partnership between the US Navy and the US Treasury. Navy Cash replaced the cash-based economy on board ship with a stored-value-card, electronic-funds-transfer system in 2001. Navy Cash combines stored value chip technology and a magnetic strip to virtually eliminate the need for Sailors and Marines to carry cash. On the ship, a chip based, secure, electronic purse provides for a cashless environment and provides cardholders with electronic access to their personal funds in checking and savings accounts ashore. Off the ship, the magnetic strip on the back of the card provides a branded pre-paid debit feature for access to the funds in Navy Cash accounts and can be used at more than 23 million MasterCard® acceptance locations and more than 1 million ATMs in over 210 countries and territories worldwide.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$14,266	\$13,427	\$17,454	\$8,493
Operations				_
O&M, Navy 0708012N 04-Acquisition and Program Management	7,569	7,332	7,584	7,693
Operations Total	7,569	7,332	7,584	7,693
Procurement				
Other Proc, Navy 0708012N 06-OTHER SUPPLY SUPPORT EQUIPMENT	6,697	6,095	9,870	800
Procurement Total	6,697	6,095	9,870	800

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### **Investment Informaton**

UII	007-000003712	Acronym	INAVY	
Name of Investment	NAVY ENTERPRISE INTRANET			
Lead Agent	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

NAVSEA Intranet is a web-based application that is used for collaboration, enterprise search, content management, and social computing. NAVSEA Intranet is accessible from both inside and outside of NAVSEA and is authorized to process Controlled Unclassified Information (CUI) with the exception of Naval Nuclear Propulsion Information (NNPI) or documents marked NOFORN. It is used for unclassified information, including business sensitive and For Official Use Only (FOUO) lists, data and documents. Users include NAVSEA business units, including headquarters, Field Activities, Affiliated PEOs, and contractors.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$8,233	\$4,562	\$12,325	\$8,172
DWCF				
WCF, Navy				
0605010DN 02R-N/A	3,549	3,549	3,549	3,549
DWCF Total	3,549	3,549	3,549	3,549
Operations				
O&M, Navy				
0204228N 01-Ship Depot Operations Support	4,684	1,013	0	0
0303113N 01-Enterprise Information	0	0	8,776	4,623
Operations Total	4,684	1,013	8,776	4,623

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#### **Investment Informaton**

UII	007-000004836	Acronym	NMMES	
Name of Investment	NAVY MARITIME MAINTENANCE ENTERPRISE SOLUTION			
Lead Agent	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	IT MANAGEMENT		GIG Architecture Category	RELATED TECHNICAL ACTIVITIES (RTA)

#### **Description of Investment**

NAVSEA 04 PMO-IT has the responsibility for maintenance, modernization and improvement of the IT systems which support shore maintenance, modernization, repair, logistics & readiness for ships and submarines across the Navy. The Navy Maritime Maintenance Enterprise Solution (NMMES) Initiative funds the sustainment of deployed systems, as well as the modernization and selected technology refreshment of ship maintenance and national systems. These existing core ship shore maintenance systems, which are integral to shore ship repair activities, reside in the naval shipyards, regional maintenance centers, ship repair facilities, SUPSHIPS, and other industrial activities throughout the world. The present capabilities for this aging Family of Systems continue to require a challenging level of maintenance support. They require information assurance upgrades, selective modernization and/or enhancement to address technological obsolescence and to remove cumbersome work practices to gain efficiencies; and continual protection of Naval Nuclear Propulsion information. These efforts are required to minimize the risk of systems failure that may directly prevent the fleet from operating at its full potential due to interruptions of the Intermediate and Depot level maintenance activities. These NMMES managed systems support over \$6.5B yearly in ship maintenance and modernization and a military/civilian workforce of over 40,000 personnel supporting worldwide operations.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$41,971	\$40,437	\$51,934	\$40,673
Operations				_
O&M, Navy 0708020N 01-Ship Depot Operations Support Operations Total	37,589 37,589	17,264 17,264	27,118 27,118	24,026 24,026
Procurement				
Other Proc, Navy 0702228N 01-OPERATING FORCES IPE	424	0	0	0

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(Dollars in Thousands) Procurement Total	FY 2014 424	FY 2015 0	<b>FY 2016</b> 0	FY 2017 0
RDT&E				
RDT&E, Navy				
0605013N 05- NAVSEA IT	3,958	23,173	24,816	16,647
RDT&E Total	3,958	23,173	24,816	16,647

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### **Investment Informaton**

UII	007-000100374	Acronym	NMEMO	
Name of Investment	NAVY MEDICAL EAST MANAGEMENT OPERATION			
Lead Agent	DEFENSE HEALTH AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	IT MANAGEMENT		GIG Architecture Category	RELATED TECHNICAL ACTIVITIES (RTA)

### **Description of Investment**

NMEMO is a Navy Medical initiative that is used to capture costs that support local Military Treatment Facilities (MTF) CONUS, East and OCONUS, Europe. NMEMO is not a specific program/project or capability. Includes funding common to MTF IT activities and cannot be associated with any one individual MHS HIT initiative. This Related Technical Activities (RTA) initiative represents the funding resources needed for local IT support to meet identified mission requirements and goals. NMEMO includes operating budget staff salaries, contract support, supplies and travel.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$0	\$20,772	\$21,016	\$19,763
DEF HLTH PROG				
0807781HP 01-Operation & Maintenance	0	20.772	21,016	19,763
DEF HLTH PROG Total	0	20,772	21,016	19,763

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### **Investment Informaton**

UII	007-000100375	Acronym	NMWMO	
Name of Investment	NAVY MEDICAL WEST MANAGEMENT	OPERATION		
Lead Agent	DEFENSE HEALTH AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	IT MANAGEMENT		GIG Architecture Category	RELATED TECHNICAL ACTIVITIES (RTA)

### **Description of Investment**

Navy Medical West Management Operation (NMWMO) is the Navy Medical West Region Information Management/Information Technology (IM/IT) management operations expenses.

It is a Navy Medical initiative that is used to capture costs that support local Military Treatment Facilities (MTF) CONUS, West and OCONUS, Asia. NMWMO is not a specific program/project or capability. Includes funding common to MTF IT activities and cannot be associated with any one individual MHS HIT initiative This Related Technical Activities (RTA) initiative represents the funding resources needed for local IT support to meet identified mission requirements and goals. Includes operating budget staff salaries, contract support, supplies and travel.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$0	\$11,715	\$18,500	\$18,474
DEF HLTH PROG				
0807781HP 01-Operation & Maintenance	0	11,715	11,852	11,568
0807793HP 01-Operation & Maintenance	0	0	6,648	6,906
DEF HLTH PROG Total	0	11,715	18,500	18,474

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### **Investment Informaton**

UII	007-000002522	Acronym	NMIRMDO	
Name of Investment	NAVY MEDICINE C&CI, ALL OTHER			
Lead Agent	DEFENSE HEALTH AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

### **Description of Investment**

Navy Medical Information Resources Management Division (NMIRMDo) is a local IRMD operations and C&CI not otherwise specified.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$20,393	\$19,815	\$23,747	\$24,582
DEF HLTH PROG				
0807721HP 03-Procurement	0	0	0	509
0807781HP 01-Operation & Maintenance	5,802	561	571	581
0807793HP 01-Operation & Maintenance	0	0	3,836	3,787
0807795HP 01-Operation & Maintenance	12,873	16,796	16,835	17,153
0807995HP 01-Operation & Maintenance	1,718	2,458	2,505	2,552
DEF HLTH PROG Total	20,393	19,815	23,747	24,582

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## **Investment Informaton**

UII	007-000002525	Acronym	NMOAL	
Name of Investment	NAVY MEDICINE OA COMMERCIAL LICENSES			
Lead Agent	DEFENSE HEALTH AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category NON-MAJOR IT INVESTMENT	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

## **Description of Investment**

COTS office automation enterprise licenses.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$14,549	\$14,949	\$15,488	\$15,750
DEF HLTH PROG				
0807781HP 01-Operation & Maintenance	14,549	14,949	234	239
0807793HP 01-Operation & Maintenance	0	0	15,254	15,511
DEF HLTH PROG Total	14,549	14,949	15,488	15,750

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#### **Investment Informaton**

UII	007-000100367	Acronym	NCES DEC			
Name of Investment	NCES DEFENSE ENTERPRISE COLLABORATION					
Lead Agent	DEFENSE INFORMATION SYSTEMS AGENCY					
Category	INFORMATION TECHNOLOGY		Acquisition Category NON-MAJOR IT INVESTMENT			
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)			

#### **Description of Investment**

Part of the portfolio of critical enterprise services provided to Warfighter, Business, and Intelligence end-users on the Secret Internet Protocol (IP) Data network and the Sensitive but Unclassified (SBU) IP Data network to support their and their mission partners evolving mission needs and transition to the Joint Information Environment. This portfolio of services allows more than two million authorized Department of Defense (DoD) users to collaborate across Components/Combatant Commands/Joint Staff/Agencies using a suite of web-accessible Enterprise Collaboration capabilities supporting anticipated and unanticipated DoD and other users. The portfolio includes a resilient and flexible access control infrastructure that enables secure information sharing using tools such as a web-enabled enterprise collaboration capability that can be used from the end-users desktop/mobile device and/or a conference room configured with or without overhead projection and a camera.

The Defense Enterprise Collaboration capability provides text collaboration via chat room and instant messaging as a standalone service and instant messaging within web-conferencing sessions; audio and video services; application sharing/broadcasting; whiteboard; session management; and presence and awareness capabilities accessible from anywhere, at anytime, using a web-enabled device.

The portfolio provides the user with the flexibility to couple the Enterprise Collaboration services with the other enterprise services in the portfolio in varying ways that allows unprecedented access to web and application content and trusted information in a secure environment supporting the users' dynamic and evolving missions.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$0	\$0	\$11,937	\$13,211
Operations				_
<b>O&amp;M, DW</b> 0303170K 04-Defense Information Systems Agency	0	0	11,937	13,211
Operations Total	0	0	11,937	13,211

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### **Investment Informaton**

UII	007-000002154	Acronym	NITES		
Name of Investment	NCTS-A INTEGRATED TACTICAL ENVIRONMENT SUBSYSTEM				
Lead Agent	DEPARTMENT OF THE NAVY				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	BATTLESPACE AWARENESS-ENVIRON	MENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

### **Description of Investment**

The Naval Integrated Tactical Environment Subsystem (NITES) is a set of meteorology and oceanography forecast, database, and decision aid tools tailored for specific platforms and uses. Five variants exist to support a variety of operators and platforms. TESS/NITES is an evolutionary acquisition program that has fully embraced incorporation of commercial off-the-shelf (COTS) software where practical and a hardware architecture that is based on maximum use of IT-21 compliant components. These initiatives provide for increased functionality and reduced cost of maintaining and upgrading hardware/software thereby reducing ownership and life cycle costs.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$13,913	\$15,064	\$22,690	\$21,757
Operations				
O&M, Navy				
0701113N 04-Acquisition and Program Management	321	324	0	0
0701116N 04-Acquisition and Program Management	0	0	330	329
0702207N 01-Operational Meteorology and Oceanography	4,684	5,616	6,600	6,786
Operations Total	5,005	5,940	6,930	7,115
Procurement				
Other Proc, Navy				
0305111N 03-METEOROLOGICAL EQUIPMENT	0	0	2,500	0
Procurement Total	0	0	2,500	0
RDT&E				
RDT&E, Navy				

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(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
0603207N 04- Tactical METOC Applications	8,908	9,124	13,260	14,642
RDT&E Total	8,908	9,124	13,260	14,642

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#### **Investment Informaton**

UII	007-000000553	Acronym	NEC SOC		
Name of Investment	NETWORK ENTERPRISE CENTER STAFF OPERATIONS COSTS				
Lead Agent	DEPARTMENT OF THE ARMY				
Category	NATIONAL SECURITY SYSTEM Acquisition Ca		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

### **Description of Investment**

Funds manpower and contracts, support equipment, and associated costs specifically identified and measurable to plan, manage, coordinate and execute Information Technology Services Management (ITSM). Provides Command, Control, Communications, Computers, and Information Management (C4IM) services IAW the Army C4IM Services List for Base Communications (Service 15), Information Assurance (Service 18), and Automation (Service 19). Includes the delivery of services consisting of secure and non-secure fixed voice communications, wireless voice, data and video connectivity services, and studio video conferencing services. Provides infrastructure support, including the design, installation, and maintenance of special circuits/systems in support of life safety/security systems and monitoring/control systems. Provides Collaboration and Messaging Services including services and tools for workforce to communicate and share information). Provides Application and Web-hosting including operation and management services required to support web and application hosting. Provides Desktop Management Support including management and support for end-user hardware and software services and tools. Includes Service Desk Support, Continuity of Operations and Disaster Recovery support.

#### Resources

\$668,099	\$523,497	\$614,028	\$605,904
15,691	17,422	16,744	5,440
15,691	17,422	16,744	5,440
504	513	522	531
300	0	0	0
246,411	0	0	0
	504 300	15,691 17,422 504 513 300 0	15,691     17,422     16,744       504     513     522       300     0     0

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
0202014A 01-Force Readiness Operations Support	200	0	0	0
0202098A 01-Management and Operational Hq's	1,000	900	0	0
0202123A 01-Maneuver Units	2	5	8	2
0202143A 01-Theater Level Assets	413	117	0	0
0202152A 01-Land Forces Operations Support	4	0	0	0
0202161A 01-Theater Level Assets	900	550	0	0
0202218A 01-Force Readiness Operations Support	3,925	3,516	3,801	3,841
0202219A 01-Force Readiness Operations Support	20	20	20	20
0202544A 01-Theater Level Assets	8,290	8,050	1,940	0
0208018A 01-Land Forces Systems Readiness	1,188	1,243	0	0
0208534A 01-Base Operations Support	253	253	0	0
0208539A 01-Base Operations Support	14	0	0	0
0208550A 01-Base Operations Support	59,151	283,887	271,207	274,949
0303025A 04-Security Programs	7,288	4,088	2,438	0
0303142A 04-Servicewide Communications	14,784	15,290	15,290	15,290
0303150A 01-Land Forces Systems Readiness	7,360	7,485	0	0
0308610A 04-Servicewide Communications	1,061	1,038	930	930
0701123A 04-Central Supply Activities	38	22	0	0
0702207A 01-Land Forces Depot Maintenance	801	0	607	615
0702829A 04-Logistic Support Activities	0	421	0	0
0708012A 04-Logistic Support Activities	129	21	0	0
0708041A 04-Ammunition Management	1	1	1	1
0708042A 04-Ammunition Management	1,500	1,600	1,700	1,800
0804731A 03-Specialized Skill Training	734	1,042	1,058	1,076
0808610A 04-Other Personnel Support	9,953	10,206	10,526	10,846
0809732A 03-Off-Duty and Voluntary Education	65	65	65	65
O&M, Army Res				
0532218A 01-Force Readiness Operations Support	397	1,840	1,888	1,946
0538534A 01-Base Operations Support	93	0	0	0
0538550A 01-Base Operations Support	106,237	57,546	122,513	125,087
O&M, ARNG	-		•	•
0509892A 04-Servicewide Communications	11,729	5,413	13,789	14,486
0528550A 01-Base Operations Support	125,533	82,818	128,102	135,023
Operations Total	610,278	487,950	576,405	586,508

Procurement

Missile Proc, A

Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
0210602A 02-GUIDED MLRS ROCKET (GMLRS)	27	28	29	10
0211703A 02-JAVELIN (AAWS-M) SYSTEM SUMMARY	15	15	15	0
0214401A 03-PATRIOT MODS	25	26	27	68
Other Proc, Army				
0214400A 02-SENTINEL MODS	13	13	13	13
0219900A 02-BASE SUPPORT COMMUNICATIONS	29,795	0	0	0
Proc of Ammo, A				
0210100A 01-ROCKET, HYDRA 70, ALL TYPES	17	17	0	0
Procurement Total	29,892	99	84	91
RDT&E				
RDT&E, Army				
0602303A 02-MISSILE TECHNOLOGY	825	825	825	825
0602624A 02-WEAPONS & MUNITIONS TECHNOLOGIES	60	60	60	60
0605301A 06-Army Kwajalein Atoll RTS Test Mission	0	0	12,443	12,584
0605457A 05-ARMY INTEGRATED AIR AND MISSILE DEFENSE	11	11	0	0
(AIAM				
0605601A 06-ARMY TEST RANGES & FACILITIES	140	1,747	0	0
0605602A 06-MODELING AND SIMULATION INSTRUMENTATION	1,338	1,378	0	0
0605706A 06-MATERIEL SYS ANALYSIS	67	68	0	C
0605712A 06-ATEC ACTIVITIES	2,718	2,215	388	396
0605898A 06-ARMY TEST AND EVALUATION COMMAND (ATEC)	7,079	11,722	7,079	C
RDT&E Total	12,238	18,026	20,795	13,865

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### **Investment Informaton**

UII	007-000006588	Acronym	NETCOM		
Name of Investment	NETWORK ENTERPRISE TECHNOLOGY COMMAND				
Lead Agent	DEPARTMENT OF THE ARMY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

### **Description of Investment**

NETCOM/9th ASC became a direct reporting unit (DRU) assigned to the Army Chief Information Officer (CIO/G6) on Oct. 1, 2002. NETCOM/9th ASC became the operational executive agent for Army-wide network operations and security: the single point of contact for Army network development and protection, offering seamless C4 information management of common-user services in support of the combatant commanders and Army service component commanders. As such, the mission of NETCOM/9th ASC entailed the provision of technical control and support for Director of Information Management operations; the operation and management of the Army's total information infrastructure; and the management and defense of the Army frequency spectrum.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$588,682	\$775,481	\$548,110	\$561,361
MILPERS				
Mil Pers, Army				
0202131A 02-N/A	11,005	13,754	13,478	13,819
0202545A 02-N/A	295,824	351,108	350,051	355,057
0208520A 02-N/A	483	0	0	0
0808738A 02-N/A	0	605	602	618
Res Pers, Army				
0532292A 02-N/A	120	152	150	154
MILPERS Total	307,432	365,619	364,281	369,648
Operations				
O&M, Army 0201195A 01-Additional Activities	0	227,348	0	0

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Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
0202098A 01-Management and Operational Hq's	625	0	0	0
0202131A 01-Echelons Above Brigade	98	0	419	512
0202148A 01-Theater Level Assets	0	38	18	22
0202218A 01-Force Readiness Operations Support	1,084	2,016	2,323	2,479
0202219A 01-Force Readiness Operations Support	255,390	133,392	134,966	138,271
0202545A 01-Theater Level Assets	23,165	26,805	27,691	31,663
0208520A 01-Base Operations Support	316	0	0	0
0208539A 01-Base Operations Support	452	561	537	668
0303126A 04-Servicewide Communications	0	5,749	2,372	2,361
0308610A 04-Servicewide Communications	0	395	14,135	14,282
0808738A 04-Other Personnel Support	0	769	952	961
0901214A 04-Other Service Support	120	259	265	270
Operations Total	281,250	397,332	183,678	191,489
RDT&E				
RDT&E, Army				
0605301A 06-Army Kwajalein Atoll RTS Test Mission	0	12,530	151	224
RDT&E Total	0	12,530	151	224

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#### **Investment Informaton**

UII	007-000100415	Acronym	NIOS		
Name of Investment	NETWORK INFRASTRUCTURE AND OPERATIONAL SUPPORT				
Lead Agent	DEFENSE CONTRACT MANAGEMENT AGENCY				
Category	INFORMATION TECHNOLOGY Acquisition Category NON-MAJOR IT INVESTMENT		NON-MAJOR IT INVESTMENT		
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

#### **Description of Investment**

The Network Infrastructure and Operational Support Investment include costs for three DCMA IT services: the Centralized Service Center, Network Infrastructure, and Network Operations Support. The Centralized Service Center directly supports end user requests and incidents for standard DCMA issued software and equipment. This service also supports the delivery of position based deployment of assets. The Network Infrastructure is the service delivery mechanism for DCMA data center specific hardware, software, and data transmission lines. This service provides the network backbone for all DCMA computers and applications and the speed and reliability is dependent on multiple components working together. Those components include: Network Interface Controls, Repeaters, Hubs, Bridges, Switches, Firewalls, Routers, Modems, Internet Access Points, Gateways, Data Center Management Software, DISA and commercial Data Circuits, and all other specific Data Center Equipment or monitoring software. The Network Operations Support is the primary support for designing, managing, monitoring, and operating the Network Infrastructure. The security of the network is the prime responsibility of this service followed by speed and reliability. All cybersecurity related network operation functions are procured under this service.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$0	\$0	\$37,817	\$42,341
Operations				
O&M, DW				
0701113BL 04-Defense Contract Management Agency	0	0	37,817	42,341
Operations Total	0	0	37,817	42,341

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### **Investment Informaton**

UII	007-000100295	Acronym	NET SUPPORT	
Name of Investment	NETWORK SUPPORT (DJIBOUTI AFRICA OPS)			
Lead Agent	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	IT MANAGEMENT		GIG Architecture Category	RELATED TECHNICAL ACTIVITIES (RTA)

### **Description of Investment**

Djibouti Africa Ops: O&M of communication services (NIPRNet, SIPRNet, CENTRIXS), TCF and long-haul connectivity from GIG (DKET and DISN); telephone switches, in/outside cable plant; ops of Local Control Center (LCC) providing Defense Message Support.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$20,266	\$21,610	\$23,901	\$23,332
Operations				
O&M, Navy				
0208550N 04-Servicewide Communications	615	0	0	0
0303113N 04-Servicewide Communications	19,651	21,610	23,901	23,332
Operations Total	20,266	21,610	23,901	23,332

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## **Investment Informaton**

UII	007-000002236	Acronym	N&I	
Name of Investment	NETWORKS & INFRASTRUCTURE			
Lead Agent	DEFENSE SECURITY SERVICE			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

## **Description of Investment**

Technical Infrastructure that supports Defense Security Service information technology activities.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$20,025	\$21,465	\$22,115	\$22,491
Operations				
O&M, DW				
0305129V 04-Defense Security Service	20,025	21,465	22,115	22,491
Operations Total	20,025	21,465	22,115	22,491

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#### **Investment Informaton**

UII	007-000005851	Acronym	NGRMS		
Name of Investment	NEXT GENERATION RESOURCE MANAGEMENT SYSTEM				
Lead Agent	DEFENSE LOGISTICS AGENCY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	FINANCIAL MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

NGRMS will modernize multiple antiquated legacy systems and processes used to formulate, justify, present and defend the entire Department of Defense Budget in the Office of the Under Secretary of Defense (Comptroller) (OUSD(C)) to meet Title 10 and Title 31 mission and reporting requirements. It will support the DoD Strategic Management Plan (SMP) Business Goal 5: Strengthen DoD Financial Management. Specifically, the Desired Capability is tied to Performance Measure 5.5.1-2U: Percent DoD Statement of Budgetary Resources Appropriations Received. Additionally, the Desired Capability provides direct support to DoD Strategic Objective 5.5-2U/2V: Improve Financial management and increase efficiencies in headquarters and administrative functions, support activities, and other overhead accounts. The business objectives of NGRMS are as follows: 1) Foster an efficient and effective environment for the formulation, justification of the Defense budget; 2) Improve budget management processes through increased exchange and reconciliation of budget information; 3) Improve efficiency with reduced cost utilizing a single, unified budgetary data model; 4) Improve customer satisfaction with timely budgetary data resources provided to management for reviews and decisions; and 5) Increase ability to accommodate emerging business practices.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$10,801	\$11,780	\$10,354	\$7,425
Operations				_
O&M, DW 0903388D8Z 04-Office of the Secretary of Defense Operations Total	4,202 4,202	4,277 4,277	4,354 4,354	4,432 4,432
Procurement				
Procurement, DW 0903388D8Z 01-MAJOR EQUIPMENT, OSD	0	1,003	0	0

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(Dollars in Thousands) Procurement Total	FY 2014	FY 2015	FY 2016	FY 2017
RDT&E				
RDT&E, DW				
0605027D8Z 05-OUSD(C) IT DEVELOPMENT INITIATIVES	6,599	6,500	6,000	2,993
RDT&E Total	6,599	6,500	6,000	2,993

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### **Investment Informaton**

UII	007-000000526	Acronym	NON-DISN	
Name of Investment	NON-DISN TELECOMM			
Lead Agent	DEFENSE INFORMATION SYSTEMS AG	ENCY		
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

This line reflects non-DISA managed telecommunications costs previously reported under the DISN line. The DISA Transformation initiative identified the need to properly display these costs. The costs reflect telecommunications costs for the Federal Technology Service (FTS) and other telecommunications support where DISA provides contracting services but does not manage the costs.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$686,064	\$717,782	\$727,138	\$733,898
DWCF				_
WCF, Defense				
0303156DK 17R-N/A	686,064	717,782	727,138	733,898
DWCF Total	686,064	717,782	727,138	733,898

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### **Investment Informaton**

UII	007-00003840	Acronym	NORTHSTAR	
Name of Investment	NORTHSTAR			
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	BATTLESPACE NETWORKS		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

This system provides critical seamless C2 communications to top DoD and Executive level government officials (including the SECDEF & President) traveling throughout the continental United States on a variety of US Government Aircraft including the National Airborne Operations Center (NAOC) (E-4B), USSTRATCOM ABCNP / CINC support aircraft (E-6B) and Air Force One/SAM (VC-25A). Without the system, the government would not have a robust CONUS travel communication network without significan gaps in reception.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$23,201	\$13,090	\$16,231	\$16,724
Operations				_
O&M, Air Force				
0302052F 01-Global C3I and Early Warning	23,201	13,090	16,231	16,724
Operations Total	23,201	13,090	16,231	16,724

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#### **Investment Informaton**

UII	007-000005082	Acronym	NPES	
Name of Investment	NUCLEAR PLANNING AND EXECUTION	N COMMAND &	CONTROL SYSTEM	
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	COMMAND & CONTROL		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

NPES is a classified, Management Information System (MIS) supporting decision-making for crises involving global strategic operations. NPES is the nation's only survivable automated command and control system for Nuclear Command and Control Communication (NC3), adaptive planning, automated message processing, reconstitution support, battle damage assessment, and force direction and status accounting. It supports the US President; Secretary of Defense and combatant commanders for strategic war plan execution in the critical phases of global conflict. The system is deployed in a variety of environments, including fixed command centers, airborne command posts, and mobile command centers. The decision-oriented information contained within NPES is derived from a variety of National and Nuclear Commander's reports, as well as near real-time data. NPES configuration is nearly identical at all sites and on all platforms, allowing maximum savings on equipment and software. Program and NPES provide decision-makers with near real-time comprehensive information to comply with national command directives regarding the command and control of strategic forces. The Integrated Strategic Planning and Analysis Network (ISPAN) A&I Program provides USSTRATCOM the ability to conduct OPLAN 8010 missions.

NPES provides the ability to conduct adaptive planning and will be the mobile execution command and control node of ISPAN. fdsfdssda NPES is a management information system intended to support information analysis and decision making during peace time and crises involving stategic nuclear operations. The National Command Authority (NCA) receives the information during the critical phases of nuclear conflict. (Source: SWPS Master Architecture, 15 Apr 97, para 7.2.11).

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$6,942	\$8,209	\$10,437	\$7,006
Operations				
O&M, Air Force 0303255F 01-Combatant Commanders Direct Mission Support	4,242	5,812	4,606	4,595
Operations Total	4,242	5,812	4,606	4,595
Procurement				
Other Proc, AF				

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(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
0303255F 03-STRATEGIC COMMAND AND CONTROL	2,700	2,397	5,831	2,411
Procurement Total	2,700	2,397	5,831	2,411

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### **Investment Informaton**

UII	007-000001816	Acronym	OIGITS	
Name of Investment	OIG IT SUPPORT			
Lead Agent	DOD INSPECTOR GENERAL			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

#### **Description of Investment**

The OIG IT Support initiative is a comprehensive program that provides technical support to the OIG DoD headquarters and field locations, relative to technologies and capabilities such as computer hardware, software, operating systems, application systems, printers, scanners and multi-function copiers/fax/scanners/printers. This initiative also includes comprehensive support for all OIG DoD file servers and network equipment for the purpose of file sharing, document processing, project tracking and management, along with the use of standard systems such as the Defense Travel System and the Defense Civilian Payroll System.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$26,579	\$28,979	\$26,419	\$25,521
Operations				_
Office of the IG				
0901517X 01-Office of the Inspector General	26,579	28,979	26,419	25,521
Operations Total	26,579	28,979	26,419	25,521

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### **Investment Informaton**

UII	007-000002915	Acronym	ONE-NET	
Name of Investment	ONE-NET			
Lead Agent	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

One-Net is the OCONUS version of NMCI.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$8,894	\$7,032	\$10,476	\$10,588
DWCF				
WCF, Navy				
0208305DN 02R-N/A	4,958	5,027	5,098	5,169
0408010DN 02R-N/A	0	0	3,335	3,335
DWCF Total	4,958	5,027	8,433	8,504
MILPERS				
Mil Pers, Navy				
0203498N 06-N/A	603	603	609	615
MILPERS Total	603	603	609	615
Operations				
O&M, Navy				
0204136N 01-Mission and Other Flight Operations	161	26	27	28
0204215N 01-Mission and Other Flight Operations	841	0	0	0
0204216N 01-Mission and Other Flight Operations	627	0	0	0
0204222N 01-Ship Depot Maintenance	203	160	163	166

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Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
0204226N 01-Ship Depot Maintenance	0	169	172	176
0204281N 01-Ship Depot Maintenance	30	30	30	30
0204302N 01-Mission and Other Ship Operations	0	28	29	30
0204455N 01-Combat Support Forces	401	70	71	71
0204651N 01-Mission and Other Ship Operations	0	21	23	26
0204655N 01-Mission and Other Ship Operations	120	15	16	16
0204656N 01-Mission and Other Ship Operations	39	0	0	0
0208550N 04-Military Manpower and Personnel Management	0	95	98	101
0208550N 04-Planning, Engineering and Design	737	608	621	637
0804771N 03-Training Support	174	180	184	188
Operations Total	3,333	1,402	1,434	1,469

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#### **Investment Informaton**

UII	007-000100210	Acronym	OPMEDSPT	
Name of Investment	OPERATIONAL MEDICINE SUPPORT			
Lead Agent	DEFENSE HEALTH AGENCY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	COMMAND & CONTROL		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

Due to the unique nature of the operational environment, the Military Health System must modernize the following capabilities: medical command and control (MC2); medical situational awareness (MSA) (aggregation of operational medical data at a classified level, denying the enemy access to data which could reveal operational plans); Defense blood management; assemblage management; and data interoperability with the pending EHR solution and operational allies.

The clinical needs of the operational community are to be met by the pending EHR solution, but there are functional needs, outside the capture of clinical data, to inform decision making regarding the ability of the MHS to meet the needs of the medically ready force, to support the joint warfighter and share data with line systems. It will support mission delivery and execution through the maximization of information technologies, driving standards compliance to ensure non-EHR capabilities will effectively consume the data created through the use of the pending EHR solution in the operational environment, and to allow the solution to share data with these other capabilities, eliminating the need for one to one interfaces, their limitations and cost.

Along with the need to modernize those non-clinical capabilities, this enterprise's risk mitigation strategy also supports ongoing missions and clinical needs in the operational environment until sufficient testing of pending solutions can be accomplished in environments indicative of the operational environments, tactical, mobile and dismounted. TMIP-J (MSAT, TMDS, DCAM, TRAC2ES, AHLTA-T, MCC (formerly AHLTA-Mobile), Single Sign On, MMM, SAMS, and TC2) is the "umbrella" system for these solutions and the functional capabilities they support and achieves Full Operational Capability (FOC) in FY15. While the modernization of the operational environment clinical solutions (AHLTA-T, MCC (AHLTA-Mobile) and TC2) is planned to take place under the auspices of the pending EHR solution, there is currently no such plan for the non-EHR capability modernization activities. The Operational Medicine project was created to ensure the MHS is able to meet the needs of the joint warfighter, line and higher level headquarters for MC2, MSA, Defense blood management and assemblage management.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$0	\$0	\$23,594	\$24,553
DEF HLTH PROG				

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(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
0605025HP 02-RDT&E	0	0	22,100	22,140
0807744HP 03-Procurement	0	0	1,494	2,413
DEF HLTH PROG Total	0	0	23,594	24,553

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### **Investment Informaton**

UII	007-000002747	Acronym	PAC BASE-LEVEL		
Name of Investment	PACFLT BASE-LEVEL COMMUNICATIONS CAPABILITIES				
Lead Agent	DEPARTMENT OF THE NAVY				
Category	INFORMATION TECHNOLOGY Acquisition Category NON-MAJOR IT INVESTMENT			NON-MAJOR IT INVESTMENT	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

### **Description of Investment**

Commander, Pacific Fleet (PACFLT) miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Base-Level communications, Unit/Activity-based voice, video and data services.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$35,100	\$34,208	\$33,058	\$33,265
Operations				_
O&M, Navy				
0203498N 01-Combat Support Forces	3,203	753	718	730
0204112N 01-Mission and Other Ship Operations	27	0	0	0
0204112N 01-Ship Depot Maintenance	16,690	15,449	15,225	15,457
0204136N 01-Mission and Other Flight Operations	25	25	25	25
0204140N 01-Combat Support Forces	0	14	0	0
0204215N 01-Mission and Other Flight Operations	1,381	1,317	0	0
0204219N 01-Mission and Other Flight Operations	30	181	183	184
0204219N 01-Warfare Tactics	777	1,032	1,109	1,027
0204281N 01-Ship Depot Maintenance	5,162	4,616	4,699	4,635
0204411N 01-Ship Depot Maintenance	1,840	5,372	5,571	5,606
0204455N 01-Combat Support Forces	620	1,064	1,102	1,114
0204571N 01-Warfare Tactics	2,643	3,249	3,292	3,335
0204633N 01-Warfare Tactics	177	209	194	201

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Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
0204651N 01-Mission and Other Ship Operations	314	314	314	314
0204656N 01-Mission and Other Ship Operations	0	1	1	1
0208015N 01-Warfare Tactics	1,769	490	502	512
O&M, Navy Res				
0502384N 01-Combat Support Forces	122	122	123	124
Operations Total	34,780	34,208	33,058	33,265
Procurement				
Other Proc, Navy				
0702228N 01-OPERATING FORCES IPE	320	0	0	0
Procurement Total	320	0	0	0

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### **Investment Informaton**

UII	007-000002757	Acronym	PAC BL-COMP		
Name of Investment	PACFLT BASE-LEVEL COMPUTING CAPABILITIES				
Lead Agent	DEPARTMENT OF THE NAVY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

### **Description of Investment**

Commander, Pacific Fleet (PACFLT) miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Base-Level Computing capabilities not delineated elsewhere.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$16,928	\$26,672	\$26,861	\$28,494
MILPERS				
Mil Pers, Navy				
0101228N 06-N/A	152	154	155	157
0204281N 06-N/A	3,121	12,408	12,532	12,657
0204455N 06-N/A	6,105	5,502	5,557	5,612
0204651N 06-N/A	536	541	546	552
0204656N 06-N/A	304	308	311	314
MILPERS Total	10,218	18,913	19,101	19,292
Operations				
O&M, Navy				
0101228N 01-Mission and Other Ship Operations	102	0	0	0
0203498N 01-Combat Support Forces	338	180	136	32
0204215N 01-Mission and Other Flight Operations	1,248	1,165	1,201	1,237
0204216N 01-Mission and Other Flight Operations	799	618	550	1,924
0204219N 01-Warfare Tactics	0	8	8	8

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(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
0204281N 01-Mission and Other Ship Operations	3	0	0	0
0204281N 01-Ship Depot Maintenance	46	70	71	73
0204311N 01-Space Systems and Surveillance	0	48	22	58
0204455N 01-Combat Support Forces	3,304	4,895	4,994	5,084
0204651N 01-Ship Operations Support & Training	355	331	0	0
0204656N 01-Mission and Other Ship Operations	66	0	0	0
0204656N 01-Ship Operations Support & Training	0	0	332	336
O&M, Navy Res				
0502384N 01-Combat Support Forces	449	444	446	450
Operations Total	6,710	7,759	7,760	9,202

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#### **Investment Informaton**

UII	007-000001517	Acronym	PES-A	
Name of Investment	PERSONNEL ENTERPRISE SUPPORT-AUTOMATION			
Lead Agent	DEPARTMENT OF THE ARMY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

#### **Description of Investment**

The PES-A is an Information Technology (IT) Enterprise infrastructure acquisition program that provides integrated support to the Army Human Resources (HR) community. This program is critical to the execution of the day-to-day operations for the Active Army and its components in terms of strength accounting, personnel movement, assignment actions, career management, training, recruiting, reenlistment, and mobilization. PES-A provides the hardware, network, and connectivity capabilities that serve as the technical foundation for core Army HR systems, applications, and services supporting the Warfighter. These systems include the Enlisted, Officer, and General Officer Selection Boards, the Soldier's Management System (SMS), the Wounded Warrior System, and the Defense Casualty Information Processing System (DCIPS). PES-A supports the readiness and well-being of Army personnel enabling efficient and effective management of Soldiers world-wide. This integrated infrastructure serves as the "backbone" for applications to ensure that crucial data and information is available at all times to Soldiers, Army Leaders, the Department of Defense, and ultimately, Congress.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$38,602	\$38,292	\$40,005	\$38,111
Operations				_
O&M, Army 0808610A 04-Other Personnel Support Operations Total	27,296 27,296	27,191 27,191	29,811 29,811	29,834 29,834
Procurement Procurement	21,270	27,171	25,011	27,031
Other Proc, Army 0219900A 02-AUTOMATED DATA PROCESSING EQUIP	11,306	11,101	10,194	8,277
Procurement Total	11,306	11,101	10,194	8,277

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### **Investment Informaton**

UII	007-000001253	Acronym	PFPANET		
Name of Investment	PFPA INFORMATION TECHNOLOGY AND TELECOMMUNICATIONS INFRASTRUCTURE				
Lead Agent	PENTAGON FORCE PROTECTION AGENCY				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

### **Description of Investment**

Comprised of PFPA Computer Systems, Networks and Telecommunications. To include police communications, voice and data, CBRN networks, Life Safety Networks, Access Controls, Turnstiles, CCTV, VTC, and Police Command Centers.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$22,048	\$34,999	\$35,314	\$35,249
DWCF				_
Buildings Maint 0901585D8W 02R-N/A	0	2,224	2,246	2,280
Pent Reserv Maint 0901585D8W 03R-N/A	22,048	32,775	33,068	32,969
DWCF Total	22,048	34,999	35,314	35,249

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### **Investment Informaton**

UII	007-000001725	Acronym	PHNSY ASAP	
Name of Investment	PHNSY ACTIVITY SECURE ACCESS PO	RTAL		
Lead Agent	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

ASAP is the Pearl Harbor Naval Shipyard implementation of CITRIX Gateway (CSO) technology that provides secure electronic access to and delivery of required information to PHNSY & IMF component personnel and other selected individuals external to the PHNSY & IMF LAN.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$30,059	\$32,980	\$33,598	\$34,220
Operations				_
O&M, Navy				
0204112N 01-Ship Depot Maintenance	15,536	16,941	17,280	17,623
0204281N 01-Ship Depot Maintenance	14,523	16,039	16,318	16,597
Operations Total	30,059	32,980	33,598	34,220

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### **Investment Informaton**

UII	007-000003863	Acronym	PSNET	
Name of Investment	PUBLIC SAFETY NETWORK			
Lead Agent	DEPARTMENT OF THE NAVY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

This support consist of 24/7 watch organization in the NMC, staffing of the CNIC Operations Center Help Desk, IT Security incident response, PSMET activity scheduling, notification, use coordination & conflict arbitration, maint. scheduling, etc.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$39,114	\$35,585	\$35,897	\$31,032
MILPERS				
Mil Pers, Navy				
0208550N 06-N/A	0	226	226	226
MILPERS Total	0	226	226	226
Operations				
O&M, Navy				
0204498N 01-Base Operating Support	357	347	351	354
0208550N 01-Base Operating Support	38,657	35,012	35,320	30,452
O&M, Navy Res				
0208550N 01-Base Operating Support	100	0	0	0
Operations Total	39,114	35,359	35,671	30,806

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#### **Investment Informaton**

UII	007-000000204	Acronym	RF-ITV	
Name of Investment	RADIO FREQUENCY IN-TRANSIT VISIBILITY			
Lead Agent	DEPARTMENT OF THE ARMY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

#### **Description of Investment**

Radio Frequency In-Transit Visibility (RF-ITV) is a mission essential information system that supports Joint operations. RF-ITV uses Radio Frequency Identification (RFID) and Satellite Tracking System (STS) devices to support the dissemination of In-Transit Visibility (ITV) information required by the Department of Defense (DoD), coalition partners, and allies of the United States. By using RFID tags on shipments of supplies and equipment, the RF-ITV system traces the identity, status, and location of cargo from origin (depot or vendor) to destination. It also receives near real-time position reports for conveyances equipped with various STS. Data from these two technologies is combined, processed, and accessed via web-based maps and reports to provide global logistics support to the Joint Force. The multi-tiered architecture extends to over 35 countries where location visibility information is collected, centralized, and distributed to many DoD logistics systems through standard Service Oriented Architecture (SOA) based Extensible Markup Language (XML) web services.

The RF-ITV architecture brokers data to many high profile systems including Integrated Data Environment (IDE) Global Transportation Network (GTN) Converged (IGC), Battle Command Sustainment Support System (BCS3), Central Command (CENTCOM) Logistics Common Operating Picture (LogCOP), Global Combat Support System - Joint (GCSS-J), Asset Visibility (AV) and over 30 existing Joint and 4 Coalition, inbound and outbound, interface customers.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$14,740	\$17,149	\$15,286	\$19,098
Operations				
O&M, Army				
0708610A 04-Logistic Support Activities	14,740	17,149	15,286	19,098
Operations Total	14,740	17,149	15,286	19,098

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#### **Investment Informaton**

UII	007-000003961	Acronym	RIS	
Name of Investment	RADIO INTEGRATION SYSTEM			
Lead Agent	U.S. SPECIAL OPERATIONS COMMAND			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	BATTLESPACE NETWORKS		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

#### **Description of Investment**

RIS is a tactical, rapidly deployable radio communication capability for Special Operations Forces, Joint Special Operations Task Forces (JSOTFs), Forward Operating Bases (FOBs), and Theater Special Operations Commands (TSOCs). RIS provides the SOF Commander and small teams with on-the-move C2 communications between infiltrated/operational elements and higher echelon headquarters. The RIS system supports maximum cross flow of information during mission execution via distributed access to required SOF headquarters radio nets (Command, Fires, Air, Maritime, Coalition, Combat Search and Rescue, etc.). RIS interfaces, enhances, and combines multiple single channel radios into one integrated C2 suite that enables SOF combat commanders to exercise reliable, effective, and efficient C2 functions in real time while in extremely fluid and dangerous contingency operations. The RIS system integrates these radio nets that operate in HF, UHF/VHF LOS, and TACSAT/DAMA bands. RIS also provides deployed forces an interface to other SOF systems such as the Tactical Local Network (TACLAN), SCAMPI (not an acronym), and the SOF Deployable Node-Lite (SDN-Lite).

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
NVESTMENT TOTAL:	\$18,998	\$12,305	\$12,866	\$14,561
Operations				
O&M, DW				
1130432BB 01-Special Operations Command/Operating Forces	10,037	7,038	6,911	7,142
1130453BB 01-Special Operations Command/Operating Forces	144	172	174	176
1130535BB 01-Special Operations Command/Operating Forces	219	242	416	421
1160404BB 01-Special Operations Command/Operating Forces	274	179	181	183
Operations Total	10,674	7,631	7,682	7,922
Procurement				

Procurement, DW

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(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
1160476BB 02-WARRIOR SYSTEMS <\$5M	8,324	4,674	5,184	6,639
Procurement Total	8,324	4,674	5,184	6,639

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### **Investment Informaton**

UII	007-000002749	Acronym	RDPG	
Name of Investment	RANGE DATA PRODUCTS GROUP			
Lead Agent	DEPARTMENT OF THE NAVY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

RDPG (Range Data Products Group) handles all post operations data being turned in for distribution. This can be Uclassified, Classified and Secret Data. The data can be archived, turned over to the operations conductor or mailed out to recipients per a Data Request or operation directive.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$21,614	\$15,887	\$16,067	\$15,407
DWCF				
WCF, Navy				
0708202DN 03R-N/A	713	659	900	0
0708202DN 23R-N/A	13,501	10,606	10,481	10,675
DWCF Total	14,214	11,265	11,381	10,675
Operations				
O&M, Navy				
0204571N 01-Warfare Tactics	4,656	2,477	2,505	2,515
0708012N 04-Acquisition and Program Management	2,744	2,145	2,181	2,217
Operations Total	7,400	4,622	4,686	4,732

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#### **Investment Informaton**

UII	007-000000231	Acronym	RCRP		
Name of Investment	READINESS AND COST REPORTING PR	OGRAM			
Lead Agent	DEPARTMENT OF THE NAVY				
Category	INFORMATION TECHNOLOGY Acquisition Category NON-MAJOR IT INVESTMENT			NON-MAJOR IT INVESTMENT	
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

RCRP provides a full range of capabilities to satisfy the readiness and logistics business needs of NECC operating forces. The RCRP initiative creates a near real time, capability based readiness reporting system for NECC based on Mission Essential Tasks (METs). RCRP provides NECC Forces a standardized, enterprise-wide capability to: measure, display and report the readiness status of NECC Force PESTO (Personnel, Equipment, Supply, Training, Ordnance) resources to DRRS-N (Defense Readiness Reporting System-Navy); Support adaptive force packaging by granulating NECC's capabilities and supporting resources to the level required to provide the necessary visibility and supporting readiness picture; Stimulate cost-wise behavior and shape future investment by providing a capability for future resource planning based on resource priority in the context of capabilities; Provide metrics-based planning support Improve the balance of readiness and cost by tying readiness to cost. RCRP enables the central management and/or aggregation of PESTO resources while providing Commanders at all levels within NECC the ability to visualize the readiness of its unit at several levels to respond to mission needs. RCRP is currently in phase II of spiral development. RCRP is deployed on both NIPRNet and SIPRNet, and is utilizing Navy authoritative data sources for PESTO information. The initial releases of RCRP are limited to manual data import/load techniques derived from Navy Training Information Management System (NTIMS), NFELC TOA, TFMMS, and DRRS-N as authoritative data sources. Plans for future releases are to automate data transactions with these authoritative data sources as well as to incorporate additional Navy PESTO authoritative data resources such as TFMMS, PFOM, MFOM, OFOM, NSIPS, NTMPS, OIS, NAVICP, EDE (NTMPS / CeTARS, NIRM, TWMS, RHS, DCPDS, MMRS, PRIMS), SNAP / Microsnap / R-SUPPLY, PRMS Database and GFM. The RCRP system is hosted at DISA DECC Mechanicsburg.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$10,521	\$14,184	\$14,255	\$14,510
Operations				_
O&M, Navy				
0204426N 01-Combat Support Forces	8,379	8,330	11,184	9,418
0708012N 01-Air Systems Support	712	1,300	362	370

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(Dollars in Thousands) 0708017N 01-Ship Operations Support & Training	<b>FY 2014</b> 132	<b>FY 2015</b> 136	<b>FY 2016</b> 135	<b>FY 2017</b> 144
O&M, Navy Res 0502384N 01-Combat Support Forces	1,298	4,418	2,574	4,578
Operations Total	10,521	14,184	14,255	14,510

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### **Investment Informaton**

UII	007-000004217	Acronym	RSN		
Name of Investment	RECRUITING SERVICES NETWORK				
Lead Agent	DEPARTMENT OF THE ARMY	DEPARTMENT OF THE ARMY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	HUMAN RESOURCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

The Recruiting Services Network (RSN) is the communications infrastructure for the Army Accessioning - Integrated Automation Architecture (AA-IAA); it supports all communications requirements within the Army accessioning mission for the Active Army, Army National Guard and Army Reserve. In addition, the RSN supports communications requirements for the recruiting-accessioning processes of the sister DoD recruiting services (Marine Corps, Navy, Air Force), the US Military Entrance Processing Command, and DA G1 job assignment and training seat reservation processes.

Note: This investment was formerly known as the Army Accessioning - Integrated Automation Architecture - Recruiting Services Network (AA-IAA-RSN).

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$3,457	\$20,948	\$14,399	\$19,147
Operations				
O&M, Army				
0208550A 01-Base Operations Support	0	16,995	10,377	15,632
0303126A 03-Recruiting and Advertising	3,400	3,896	3,965	3,458
O&M, ARNG				
0528550A 01-Base Operations Support	57	57	57	57
Operations Total	3,457	20,948	14,399	19,147

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#### **Investment Informaton**

UII	007-000001622	Acronym	REMIS	
Name of Investment	RELIABILITY AND MAINTAINABILITY	INFORMATION	SYSTEM	
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	INFORMATION TECHNOLOGY Acquisition Category NON-MAJOR IT INVESTMENT			NON-MAJOR IT INVESTMENT
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

REMIS (Reliability and Maintainability Information System) provides a single, primary Air Force database to collect, edit, validate, process, store, and report data on reliability and maintainability, trend analysis, failure prediction, and weapon system availability. REMIS consists of an integrated database containing weapon system and related equipment inventory, operational status, utilization, configuration management, TCTO (Time Change Technical Order) data, and reliability and maintainability analysis data -- current and historical -- and crosses weapon systems, equipment types, commands, and other data systems. REMIS was in the process of incrementally migrating its functionality to the GCSS-AF IF per direction/approval of AF/A4M. In Nov 07 AF/A4IS (Portfolio Manager) directed a stop to all further migration efforts to GCSS-AF IF after Increment 4 -Spiral 1 (migrated Aug 08). This was due to a development hard freeze on "Legacy" baselines by ECSS by Feb 09. This hard freeze action was rescinded by AF/A4I in late Jan 09 timeframe. REMIS functionalities are planned (FY16) to be absorbed into an Air Force enterprise level product under the Expeditionary Combat Support System (ECSS). On-going minor development/modernization projects are in support of customer-approved IT/NSS requirements.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$22,641	\$20,862	\$21,778	\$17,389
DWCF				_
WCF, Air Force				
0708202DF 20-N/A	15,615	11,000	0	0
DWCF Total	15,615	11,000	0	0
Operations				
O&M, Air Force				
0401318F 01-Combat Enhancement Forces	55	55	55	55
0702806F 04-Technical Support Activities	920	940	970	990
0708012F 04-Logistics Operations	2,649	0	15,000	12,500

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Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
Operations Total	3,624	995	16,025	13,545
Procurement				
Other Proc, AF				
0708012F 03-GENERAL INFORMATION TECHNOLOGY	0	0	1,500	0
Procurement Total	0	0	1,500	0
RDT&E				
RDT&E, Air Force				
0708610F 07-Logistics IT Systems Modernization	3,402	8,867	4,253	3,844
RDT&E Total	3,402	8,867	4,253	3,844

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### **Investment Informaton**

UII	007-000100226	Acronym	RFMIS	
Name of Investment	RENTAL FACILITIES MANAGEMENT INFO SYSTEM			
Lead Agent	DEPARTMENT OF THE ARMY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	INSTALLATION SUPPORT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

RFMIS provides for the acquiring, managing and disposing of Civil Program, Military Recruiting Program and non-recruiting military in-leases (i.e. land leases, parking leases, storage leases and office leases) by the U.S. Army Corps of Engineers. Additionally, this information system incorporates monitoring of program execution, financial management, document management, corporate information decision support, performance measurement, policy and guidance development support and a workflow management tool for external agencies.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$11,083	\$12,013	\$14,000	\$14,000
Operations				
O&M, Army				
0202079A 01-Base Operations Support	11,083	12,013	14,000	14,000
Operations Total	11,083	12,013	14,000	14,000

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### **Investment Informaton**

UII	007-000003940	Acronym	RCAS-INFRASTRUC		
Name of Investment	RESERVE COMPONENT AUTOMATION SYSTEM INFRASTRUCTURE				
Lead Agent	DEPARTMENT OF THE ARMY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

### **Description of Investment**

RESERVE COMPONENT AUTOMATION SYSTEM INFRASTRUCTURE (RCAS-INFRASTRUCTURE) is focused on the timely refreshment of the Reserve Components (RCs) IT infrastructure in order to maintain operational reliability of the RCs mobilization planning and unit administration functions. In addition, RCAS-INFRASTRUCTURE is focused on satisfying organizational IT and security mandates. The software portion of this system is contained in the investment titled RCAS.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$34,951	\$17,631	\$17,894	\$25,790
Procurement				_
Other Proc, Army 0219900A 02-RESERVE COMPONENT AUTOMATION SYS (RCAS)	34,951	17,631	17,894	25,790
Procurement Total	34,951	17,631	17,894	25,790

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### **Investment Informaton**

UII	007-00003460	Acronym	RCMS-GUARD	
Name of Investment	RESERVE COMPONENT MANPOWER SYSTEM-GUARD			
Lead Agent	DEPARTMENT OF THE ARMY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	HUMAN RESOURCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

The Reserve Component Manpower System is about information. It is a complex family of mainframe and P/C software applications that support multiple customers over a broad spectrum encompassing manpower, personnel program and resource management functions.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$16,257	\$16,100	\$16,629	\$0
Operations				_
O&M, ARNG				
0508891A 04-Recruiting and Advertising	0	16,100	16,629	0
0528534A 01-Base Operations Support	16,257	0	0	0
Operations Total	16,257	16,100	16,629	0

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#### **Investment Informaton**

UII	007-000001677	Acronym	SCAMPI		
Name of Investment	SCAMPI				
Lead Agent	U.S. SPECIAL OPERATIONS COMMAND				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	BATTLESPACE NETWORKS		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

#### **Description of Investment**

The SCAMPI program is the Special Operations Forces (SOF) -wide C4I satellite and terrestrial telecommunications architecture that enables garrison and deployed SOF to access the SOF Information Environment (SIE). SCAMPI provides real-time, secure voice, data, full-motion video, and video teleconferencing capabilities for all SOF forces. SCAMPI disseminates information between Headquarters (HQ) USSOCOM, SOF deployed forces, component commands and major subordinate units, the Theater Special Operations Commands (TSOCs), and selected government agencies and activities directly associated with the special operations community. SCAMPI also extends connectivity to global C, KU, and X-Band satellite services to deployed SOF units; provides rapid secure communications to SOF Special Mission Units, and enables access to other government agencies and SOF specific information services.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
NVESTMENT TOTAL:	\$43,027	\$22,525	\$31,316	\$35,599
Operations				
O&M, DW				
1130432BB 01-Special Operations Command	23,835	0	0	0
1130432BB 01-Special Operations Command/Operating Forces	4,258	3,912	4,563	4,880
1130453BB 01-Special Operations Command/Operating Forces	511	2,255	2,189	2,279
1160404BB 01-Special Operations Command/Operating Forces	830	544	542	556
Operations Total	29,434	6,711	7,294	7,715
Procurement				
Procurement, DW				
1160474BB 02-WARRIOR SYSTEMS <\$5M	13,593	15,814	24,022	27,884

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(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
Procurement Total	13,593	15,814	24,022	27,884

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### **Investment Informaton**

UII	007-000002183	Acronym	SERD		
Name of Investment	SCIENTIFIC & ENGINEERING RESEARC	ENTIFIC & ENGINEERING RESEARCH & DEVELOPMENT			
Lead Agent	DEPARTMENT OF THE ARMY	DEPARTMENT OF THE ARMY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	ACQUISITION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

### **Description of Investment**

The Scientific and Engineering Research and Development fund RDTE of C4I/IT to develop fundamental knowledge for the solution of identified military problems. It funds exploratory development, advanced development, demonstration and validation, engineering and manufacturing development, RDTE management support, and operational system development for C4I/IT material solutions.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$13,770	\$14,963	\$16,104	\$17,405
MILPERS				
Mil Pers, Army 0602782A 01-N/A	273	282	299	303
MILPERS Total	273	282	299	303
RDT&E				
RDT&E, Army 0602782A 02-COMMAND, CONTROL AND PLATFORM ELECTRONICS TEC	13,497	14,681	15,805	17,102
RDT&E Total	13,497	14,681	15,805	17,102

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#### **Investment Informaton**

UII	007-000006159	Acronym	APGD_MD_AMC_07		
Name of Investment	SEC - C2SD SW DEV LAB - COMMAND & CONTROL SOULTIONS DIRECTORIATE SOFTWARE DEVELOPMENT LAB				
Lead Agent	DEPARTMENT OF THE ARMY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

#### **Description of Investment**

The C2SD Software Development Lab provides a closed network environment for developers and engineers to develop, test code and share data as well as integrate and collaborate with other lab facilities. This provides the enabling infrastructure for migration to Net-Centric Enterprise Services. Test of the Command and control systems will improve commanders to maintain top sight over the battlefield; collaborate with superiors, peers and subordinates over live data; and communicate their intent. The systems and network environment support SEC, PEO C3T, PM MC and PM FBCB2 engineers for systems of systems test and integration. Lab environment setup of a full ABCS suite of systems used primarily for test and integration events to reduce risk in systems providing Army, Joint and Coalition Commanders with critical planning and situational awareness capabilities and for successful execution of combat operations. This lab is located in Buildings 6009 (Rooms 156, 162, 162A, 163, 163A), 6007 (Room F1-101), and 6010 (Room 215) at Aberdeen Proving Ground, MD.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$4,324	\$2,604	\$24,563	\$27,084
Operations				
O&M, Army 0702207A 01-Land Forces Depot Maintenance	3,974	1,804	24,113	26,215
Operations Total	3,974	1,804	24,113	26,215
Procurement				
Other Proc, Army 0219900A 02-LIFE CYCLE SOFTWARE SUPPORT (LCSS)	350	800	450	869
Procurement Total	350	800	450	869

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### **Investment Informaton**

UII	007-000004020	Acronym	SVTS	
Name of Investment	SECURE - VIDEO TELECONFERENCING	SYSTEM		
Lead Agent	DEFENSE INFORMATION SYSTEMS AGENCY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

#### **Description of Investment**

The Crisis Management System is a NSS owned by the National Security Council, engineered and maintained by DISA (NSE43) under the direction and oversight of the National Security Staff, White House. It is a state of the art Presidential quality secure video, voice, and fax system used by the President for day-to-day and crisis management with key advisors and senior leaders in offices, residences, aircraft, and trip sites. Supports the White House and more than 50 federal departments and agencies at over 150 fixed sites, COOP locations, executive aircraft including AF1, VIP residences, several embassies, and 300 mobile units.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$14,082	\$15,554	\$13,619	\$13,738
Operations				
O&M, DW 0303134K 04-Defense Information Systems Agency Operations Total	8,791 8,791	8,833 8.833	9,989 9,989	10,716 10,716
Procurement	,	,	,	,
<b>Procurement, DW</b> 0303134K 01-ITEMS LESS THAN \$5 MILLION	5,291	6,721	3,630	3,022
Procurement Total	5,291	6,721	3,630	3,022

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### **Investment Informaton**

UII	007-000005026	Acronym	SONIC	
Name of Investment	SECURE OPERATIONAL NETWORK INF	RASTRUCTURE	COMMUNICATIONS	
Lead Agent	DEPARTMENT OF THE NAVY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

The SIPRNET Infastructure program provides the Marine Corps with a SIPRNET infrastructure to support secure communications. The program addresses critical enterprise vulnerablities and shortfalls in lifecycle of Enterprise Network infrastructure, network operations (NetOps), and network security (computer network defense). This includes enterprise, base, and local network infrastructure and integrated NetOps capabilities from the enterprise through the COMMARFORs.

### Resources

FY 2014	FY 2015	FY 2016	FY 2017
\$18,676	\$10,882	\$38,932	\$41,822
			_
14,121 14,121	7,695 7,695	22,599 22,599	23,654 23,654
4,555 4,555	3,187	16,333	18,168 18,168
	\$18,676 14,121 14,121	\$18,676 \$10,882 14,121 7,695 14,121 7,695 4,555 3,187	\$18,676 \$10,882 \$38,932 14,121 7,695 22,599 14,121 7,695 22,599 4,555 3,187 16,333

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### **Investment Informaton**

UII	007-000003850	Acronym	SLC3S-A	
Name of Investment	SENIOR LEADER C3 SYSTEMS-AIRBOR	NE		
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	BATTLESPACE NETWORKS		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

Provides non-secure/secure voice, video, data, and fax capabilities onboard aircraft for our nation's senior leaders while airborne.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$65,224	\$27,979	\$75,674	\$77,114
MILPERS				
MERHFC, AF 0401845F 02-N/A	198	264	269	237
<b>Mil Pers, AF</b> 0401845F 02-N/A	3,199	4,070	3,886	3,849
MILPERS Total	3,397	4,334	4,155	4,086
Operations				
<b>O&amp;M, Air Force</b> 0401845F 02-Airlift Operations	61,827	23,645	71,519	73,028
Operations Total	61,827	23,645	71,519	73,028

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#### **Investment Informaton**

UII	007-000004424	Acronym	SSF-MW	
Name of Investment	SINGLE STOCK FUND -MIDDLEWARE			
Lead Agent	DEPARTMENT OF THE ARMY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

Software solution with no user interface:

The Single Stock Fund - Middleware (SSF/MW) is an AIS Program/ that supports Army's SSF through a custom application which consolidated the National and tactical Army Working Capital Fund Supply Management Army (AWCF-SMA) into a single stock fund.

BENEFITS: SSF is an Army initiative that tears down logistics and financial ownership barriers and improves logistics support. SSF is a re-engineering initiative that is aimed at improving warfighter support with worldwide asset visibility and access to stocks. By consolidating wholesale and retail levels it provides for seamless financial and inventory management across the Army, accomplished by integrating logistic and financial automated information systems using the SSF Middle-ware hardware and software solution. It provides for the seamless and transparent ability to change supply, maintenance and financial transactions as a cost effective method of implementing the SSF smart business practice for the Army because it consolidates, simplifies, and streamlines.

The main benefits are: Transparency to the end user; Ability to quickly implement or modify business rules in one place, saving time and money since multiple system are not required to make costly and time consuming changes to legacy systems; Savings from improved inventory management and ability to enable total visibility of stocks at depots and tactical SSAs. Directly benefits the Army by not repairing-to-excess and repair-and-return-to-inventory. National Maintenance is now a supply transaction which directly benefits Army combat readiness by reducing maintenance downtime; and Streamlines the supply and financial systems, establishes a predictable credit policy and ensuring solvency of the AWCF.

There are no additional capabilities other than the ones identified in the JCA tabs.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$11,305	\$11,305	\$11,305	\$11,305

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(Dollars in Thousands) DWCF	FY 2014	FY 2015	FY 2016	FY 2017
WCF, Army				
0708202DA 20-N/A	11,305	11,305	11,305	11,305
DWCF Total	11,305	11,305	11,305	11,305

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### **Investment Informaton**

UII	007-000000215	Acronym	SM	
Name of Investment	SOLDIER MODERNIZATION			
Lead Agent	DEPARTMENT OF THE ARMY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	FORCE APPLICATION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

Advanced engineering development of combat service support equipment for basic needs of the individual soldier. Improved clothing, individual equipment, fabric shelters and field service equipment to increase the efficiency, survivability and sustainment of the soldier on the battlefield. This program funds development of food and food service equipment for all services and defense logistics agency under a DoD program managed by the Army as executive agent. This is the automation component.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$31,868	\$23,576	\$26,531	\$23,531
Procurement				
Other Proc, Army 0210700A 02-TACTICAL COMMUNICATIONS AND PROTECTIVE SYSTEM Procurement Total	31,868	22,654	25,597	22,579
	31,808	22,034	23,397	22,379
RDT&E				
RDT&E, Army 0604827A 05-Tactical Communications And Protective System	0	922	934	952
RDT&E Total	0	922	934	952

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### **Investment Informaton**

UII	007-000002798	Acronym	SPAWAR ACQUIS	
Name of Investment	SPAWAR ACQUISITION CAPABILITIES			
Lead Agent	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	ACQUISITION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

Space and Naval Warfare Systems Command (SPAWAR) miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Acquisition capabilities not delineated elsewhere.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$18,216	\$41,316	\$41,461	\$41,461
Operations				_
O&M, Navy				
0303113N 01-Enterprise Information	18,216	41,316	41,461	41,461
Operations Total	18,216	41,316	41,461	41,461

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### **Investment Informaton**

UII	007-000002806	Acronym	SPAWAR SYS ACQ	
Name of Investment	SPAWAR SYSTEMS ACQUISITION MAN	AGEMENT CAPA	ABILITIES	
Lead Agent	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	ACQUISITION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

Space and Naval Warfare Systems Command (SPAWAR) miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Systems Acquisition Management capabilities not delineated elsewhere.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$28,002	\$28,351	\$28,196	\$28,235
DWCF				_
WCF, Navy 0408010DN 02R-N/A	0	0	400	400
DWCF Total	0	0	400	400
MILPERS				
Mil Pers, Navy 0701113N 06-N/A	1,092	1,114	1,137	1,159
MILPERS Total	1,092	1,114	1,137	1,159
Operations				
O&M, Navy				
0303113N 04-Servicewide Communications	5,019	5,337	4,298	4,369
0701113N 04-Acquisition and Program Management	4,980	5,030	0	0
0701113N 04-Military Manpower and Personnel Management	14,607	14,641	14,038	14,053
0701116N 04-Acquisition and Program Management	0	0	5,080	5,130

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(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
0701116N 04-Military Manpower and Personnel Management	0	0	1,055	1,056
0901855N 04-Military Manpower and Personnel Management	93	117	54	52
O&M, Navy Res				
0701113N 04-Military Manpower and Personnel Management	2,211	2,112	0	0
0701116N 04-Military Manpower and Personnel Management	0	0	2,134	2,016
Operations Total	26,910	27,237	26,659	26,676

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### **Investment Informaton**

UII	007-000002743	Acronym	SPAWAR B-LEVEL	
Name of Investment	SPAWARS BASE-LEVEL COMMUNICAT	TIONS CAPABILI	TIES	
Lead Agent	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

Space and Naval Warfare Systems Command (SPAWAR) miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Base-Level communications, Unit/Activity-based voice, video and data services.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$35,807	\$43,064	\$42,752	\$41,893
DWCF				
WCF, Navy				
0208305DN 02R-N/A	68	69	70	70
0605010DN 02R-N/A	31,896	39,122	39,447	39,758
0605010DN 03R-N/A	918	1,859	1,200	0
DWCF Total	32,882	41,050	40,717	39,828
Operations				
O&M, Navy				
0204455N 01-Combat Support Forces	2	2	2	2
0208550N 04-Administration	44	45	46	46
0708012N 04-Administration	1,741	1,723	0	0
0708017N 01-Ship Operations Support & Training	42	45	46	46
0708017N 04-Space and Electronic Warfare Systems	1,096	199	199	199
0708046N 04-Administration	0	0	1,742	1,772
U/U8U46N U4-Administration	0	0	1,742	

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(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
Operations Total	2,925	2,014	2,035	2,065

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#### **Investment Informaton**

UII	007-000005087	Acronym	SOF C4IIN		
Name of Investment	SPECIAL OPERATIONS FORCES-C4 INFO	O INFRASTRUCT	TURE PROGRAM		
Lead Agent	U.S. SPECIAL OPERATIONS COMMAND				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

#### **Description of Investment**

The Special Operations Forces, Command, Control, Communications, Computers and Information Infrastructure (SOFC4IIN) program funds the acquisition of commercial leased and government provided long haul, wideband telecommunications circuits both terrestrial and satellite. These circuits support the garrison SOF C4I requirements for USSOCOM, Service Components and Theater Special Operations Commands (TSOCs). SOFC4IIN supports remote data and voice capabilities, CDR USSOCOM L-Band (INMARSAT) airtime, Iridium handsets/SIM cards and day-to-day management of deployed, Service Component/TSOC equipment and costs associated with receiving services from the Defense Information Systems Agency (DISA). Funding for this investment also provides: (1) operational airtime for deployed tactical terminals and enables SOF Information Environment (SIE) secure worldwide communications to strategic SCAMPI (not an acronym) nodes; (2) voice/video/data transport and terrestrial circuits to locations where DISA circuits are not available; (3) Remote data, video and voice capabilities for SOF Deployable Node (SDN) Family of Systems (FoS), Intelligence, Surveillance and Reconnaissance (ISR)/Full Motion Video (FMV)/Remote Piloted Aircraft (RPA) airtime and bandwidth.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$93,312	\$35,266	\$49,035	\$50,346
Operations				
O&M, DW				
0305208BB 01-Special Operations Command/Operating Forces	0	718	1,034	1,049
1130431BB 01-Special Operations Command/Operating Forces	5,059	4,533	5,436	5,682
1130453BB 01-Special Operations Command/Operating Forces	88,253	30,015	42,565	43,615
Operations Total	93,312	35,266	49,035	50,346

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### **Investment Informaton**

UII	007-000003965	Acronym	SOMPE	
Name of Investment	SPECIAL OPERATIONS MISSION PLANN	NING ENVIRONN	MENT	
Lead Agent	U.S. SPECIAL OPERATIONS COMMAND			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	COMMAND & CONTROL		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

SOMPE provides an integrated software suite of tools to support all phases of SOF operations-Mission Planning, Preview and Execution for Aviation, Maritime and Ground forces. It automates TIME-SENSITIVE planning activities and enhanced situational awareness, supporting all levels from HQ US Special Operations Command, Theater Special Operations Commands, Joint Special Operations Task Force, Joint Special Operations Aviation Components, SOF warfighters and their warfighting platforms.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$18,866	\$22,616	\$21,517	\$22,773
Operations				
O&M, DW				
1130453BB 01-Special Operations Command	5,006	5,616	4,779	5,132
1160427BB 01-Special Operations Command	1,203	1,142	1,177	1,140
1170417BB 01-Special Operations Command	7,961	8,525	8,509	9,450
Operations Total	14,170	15,283	14,465	15,722
RDT&E				
RDT&E, DW				
1160403BB 07-MISSION TRAINING AND PREPARATION SYSTEMS	4,696	7,333	7,052	7,051
(MTP				
RDT&E Total	4,696	7,333	7,052	7,051

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### **Investment Informaton**

UII	007-000002742	Acronym	SSP BASE-LEVEL	
Name of Investment	SSP BASE-LEVEL COMMUNICATIONS (	CAPABILITIES		
Lead Agent	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category NON-MAJOR IT INVESTMENT	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

Strategic Systems Program (SSP) miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Base-Level communications, Unit/Activity-based voice, video and data services.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$21,293	\$20,288	\$20,621	\$20,954
Operations				
O&M, Navy 0101221N 01-Fleet Ballistic Missile	18,759	17,741	18,025	18,315
Operations Total	18,759	17,741	18,025	18,315
Procurement				
Other Proc, Navy 0101221N 04-STRATEGIC MISSILE SYSTEMS EQUIP	2,524	2,537	2,586	2,629
Procurement Total	2,524	2,537	2,586	2,629
RDT&E				
RDT&E, Navy 0603561N 04- SBSD Advanced Submarine System Development 0603595N 04- SBSD Advanced Submarine System Development	10 0	0 10	0 10	0 10
RDT&E Total	10	10	10	10

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### **Investment Informaton**

UII	007-000100140	Acronym	ST2	
Name of Investment	ST2			
Lead Agent	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	BUSINESS SERVICES TBD		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

## **Description of Investment**

This AIS covers IT requirements for Science and Technology departments at Office of Naval Research.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$62,464	\$49,149	\$35,083	\$35,128
RDT&E				
RDT&E, Navy				
0203761N 07- Technology Insertion Program for Savings (TI	6,000	7,651	13,000	13,000
0601152N 01- UNDIST	60	60	62	62
0601153N 01- UNDIST	2,849	2,790	2,845	2,887
0602114N 02- UNDIST	0	96	63	29
0602123N 02- UNDIST	0	139	155	157
0602131M 02- Marine Corps Landing Force Tech	3,746	3,775	1,775	1,775
0602235N 02- UNDIST	3,187	3,199	3,219	3,214
0602236N 02- UNDIST	3,346	3,311	3,343	3,374
0602271N 02- UNDIST	0	108	115	114
0602435N 02- UNDIST	0	45	42	44
0602747N 02- UNDIST	10	87	125	146
0602750N 02- UNDIST	12,365	7,720	1,000	1,000
0603114N 03- Power Proj Adv Tech	0	38	43	30
0603123N 03- Force Protection	1,500	1,900	1,600	1,600

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Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
0603640M 03- Marine Corps ATD	2,489	2,696	2,696	2,696
0603673N 03-Future Naval Capabilities Adv Tech Dev	20,812	15,534	5,000	5,000
0603758N 03- Navy Warfighting Experiments and Demo	3,000	0	0	0
0604707N 04- Fleet Experimentation	2,000	0	0	0
0605502N 06- SBIR Administration	1,100	0	0	0
RDT&E Total	62,464	49,149	35,083	35,128

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## **Investment Informaton**

UII	007-000001760	Acronym	STARS	
Name of Investment	STANDARD ACCOUNTING AND REPORTING SYSTEM			
Lead Agent	DEFENSE FINANCE AND ACCOUNTING SERVICE			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	FINANCIAL MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

The Standard Accounting and Reporting System (STARS) is a general fund accounting and reporting system used by the Department of Navy (DON) Major Commands. The system provides the capability to record and execute budgetary and accounting events from funds allocation to disbursement. STARS also serves as a primary reporting source of DON funds status and execution for departmental reporting purposes. STARS is a fully integrated system, combining financial management services which include funds distribution, accounting, reporting, and statistical information using batch and online automated data retrieval capabilities. STARS consists of two major modules: (1) STARS HQ, Headquarters Command Level Accounting, and (2) STARSFL, Field Level Accounting (8 Regional Databases).

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$20,626	\$20,797	\$20,005	\$19,884
DWCF				
WCF, Defense				
0901527DBD 17R-N/A	20,626	20,797	20,005	19,884
DWCF Total	20,626	20,797	20,005	19,884

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### **Investment Informaton**

UII	007-000000544	Acronym	STEP	
Name of Investment	STANDARIZED TACTICAL ENTRY POINT			
Lead Agent	DEFENSE INFORMATION SYSTEMS AGENCY			
Category	NATIONAL SECURITY SYSTEM Acquisition Category NON-		NON-MAJOR IT INVESTMENT	
DoD Segment	BATTLESPACE NETWORKS		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

#### **Description of Investment**

The STEP investment is driven by Combatant Command (COCOM) operational requirements validated by the Joint Chiefs of Staff and is linked with Defense Information Systems Agency (DISA) core strategic goals including the Campaign Plan. STEP capabilities directly support DoD's transformational initiatives and goals by: (1) enabling effective communications for the warfighter through early implementation of Net-Centric capability; (2) enhancing the capability and survivability of space systems and supporting infrastructure; and (3) continuing to develop joint interoperable Networks and Information Integration (NII) architecture. The STEP program supports the COCOMs Command and Control (C2) and Command, Control, Communications, Computers, Intelligence, Surveillance, and Reconnaissance (C4ISR) SATCOM requirements in addition to new and emerging COCOM and service validated requirements. Further, DISA is able to leverage the network and equipment at these sites to support world-wide operations for Expeditionary Forces and Overseas Contingency Operations (OCO). STEP employs standardized equipment, maintains equipment baseline and DISN service delivery for all Teleport systems and sustains the network by replacing End-of-Life (EOL) Transmission Security (TRANSEC), Communication Security (COMSEC), switches, routers, and baseband equipment. A key component to the STEP success is the Program's ability to quickly and accurately react to new emerging requirements and lessons learned, and perpetuate these changes accurately and rapidly to ensure mission success in all user environments. This reconfiguration is standardized across all sites to ensure a baseline configuration and maintain operational functionality. STEP is able to keep pace with the user community requirements and capabilities as they migrate and adopt emerging technology to accommodate their respective mission needs, and STEP keeps synchronized and at pace with the evolving Teleport technology architecture. For future planning and with the fielding of MET termi

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$16,830	\$18,371	\$17,272	\$2,433
Operations				_
O&M, DW				
0303610K 04-Defense Information Systems Agency	9,918	12,627	13,984	1,079
Operations Total	9,918	12,627	13,984	1,079

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(Dollars in Thousands) Procurement	FY 2014	FY 2015	FY 2016	FY 2017
Procurement, DW				
0303610K 01-TELEPORT PROGRAM	6,912	5,744	3,288	1,354
Procurement Total	6,912	5,744	3,288	1,354

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#### **Investment Informaton**

UII	007-000005100	Acronym	SCS	
Name of Investment	STOCK CONTROL SYSTEM			
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

The intent/purpose of the SCS program is to support world-wide Air Force readiness and sustainability to the war fighter by providing faster, more accurate allocation and movement decisions regarding Air Force material. The SCS operational mission is to manage depot-level supply activities and provide enhanced processing of stock control transactions and management information at USAF and USMC inventory control points. The SCS's primary asset management functions are to provide current asset visibility, maintain balances, process requisitions, and provide status to worldwide customers. The high-level asset management functional areas contained in the SCS are requisitioning, item management data, inventory, due-in/receipts, materiel returns (excess), controlled issue of items, depot support, miscellaneous supporting functions, and reutilization and dispositioning.

SCS is an on-line and real-time data system that is in a steady state life cycle phase. The SCS will eventually be replaced by the Expeditionary Combat Support System (ECSS), a COTS Enterprise Resource Planning (ERP) solution, which is being implemented as the Information Technology (IT) enabler of the Seamless Supply Chain Management/Single Supply System effort. The ECSS ERP solution and subsumed SCS functionality will be compliant with the Global Information Grid (GIG), reside on the Global Combat Support System - Air Force (GCSS-AF) Integration Framework (IF), and will manage most of the Air Force's logistics enterprise operations, both horizontally across and vertically within the logistics domain. As an interim effort, SCS has implemented Graphical User Interface (GUI) Windows-type screens, is web enabled, is web accessible via the Af Portal, and has separated business applications from data. Additionally, the wholesale SCS business processes are being re-engineered as part of the logistics transformation effort to provide greater interoperability, efficiency, and effectiveness.

The current SCS is composed of both the following modernized and unmodernized Data System Designators (DSDs) or subsystems:

D035A, Item Manager Wholesale Requisition Process (IMWRP)

D035B, Wholesale Management and Efficiency Reports (WMER)

D035C, Reportable Asset Management Process (RAMP)

D035D, Special Support Stock Control (SSSC)

D035E, Readiness Based Leveling (RBL)

D035G, Redistribution and Disposition System (RDS); formerly, the D067 legacy system.

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D035K, Wholesale and Retail Receiving

## Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$12,807	\$20,576	\$19,186	\$25,415
DWCF				
WCF, Air Force 0708202DF 20-N/A	7,711	10,765	10,948	11,244
DWCF Total	7,711	10,765	10,948	11,244
Operations				
O&M, Air Force 0702806F 04-Technical Support Activities Operations Total	1,236 1,236	1,303 1,303	1,325 1,325	1,349 1,349
RDT&E	1,230	1,505	1,323	1,547
RDT&E, Air Force 0708610F 07-Logistics IT Systems Modernization	3,860	8,508	6,913	12,822
RDT&E Total	3,860	8,508	6,913	12,822

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## **Investment Informaton**

UII	007-000000278	Acronym	STORES	
Name of Investment	SUBSISTENCE TOTAL ORDER AND RECEIPT ELECTRONIC SYSTEM			
Lead Agent	DEFENSE LOGISTICS AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

## **Description of Investment**

Subsistence Total Order and Receipt Electronic System - Provides military, non-military customers and DLA Troop Support personnel the means to view catalog information, order subsistence product and receipt subsistence product. It also allows vendors the opportunity to Invoice and make adjustments to Invoices.

## Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$12,522	\$14,732	\$14,760	\$14,846
DWCF				_
WCF, Defense				
0708203DS 20-N/A	12,522	14,732	14,760	14,846
DWCF Total	12,522	14,732	14,760	14,846

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#### **Investment Informaton**

UII	007-000004830	Acronym	SDDC ESS		
Name of Investment	SURFACE DEPLOYMENT AND DISTRIBUTION COMMAND'S ENTERPRISE SUPPORT SERVICES				
Lead Agent	U.S. TRANSPORTATION COMMAND				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

### **Description of Investment**

Headquarters Military Surface Deployment and Distribution Command's (SDDC) Enterprise Support Services program that is responsible for effectively integrating programs, automated systems, infrastructure and operations to ensure interoperability with the Defense Transportation Systems (DTS) and commercial partners to enhance USTRANSCOM's Joint Distribution and Deployment mission. ESS provides enterprise architecture, change/configuration management, data management, enterprise hardware/software maintenance, application/infrastructure information assurance, Identity Management, single sign-on, consolidated technical and functional helpdesk and COOP support for the operations and maintenance of the surface transportation systems. This program also supports the day to day command, control, communication, computer systems and operating support, including classified and unclassified network and desktop licenses & maintenance.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$23,408	\$26,776	\$24,217	\$24,689
DWCF				_
WCF, Air Force				
0408010DBE 20-N/A	23,408	26,776	24,217	24,689
DWCF Total	23,408	26,776	24,217	24,689

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## **Investment Informaton**

UII	007-000001159	Acronym	SYMIS SUPP		
Name of Investment	SYMIS SUPPORT				
Lead Agent	DEPARTMENT OF THE NAVY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

## **Description of Investment**

Operations, support and maintenance for Shipyard wide applications

## Resources

FY 2014	FY 2015	FY 2016	FY 2017
\$22,168	\$18,608	\$21,349	\$20,828
			-
22,168	18,608	21,349	20,828
22,168	18,608	21,349	20,828
	\$22,168	\$22,168 \$18,608 22,168 18,608	\$22,168 \$18,608 \$21,349 22,168 18,608 21,349

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### **Investment Informaton**

UII	007-000001929	Acronym	SPOT-ES		
Name of Investment	SYNCHRONIZED PREDEPLOYMENT AN	ND OPERATIONA	L TRACKER - ENTERPRISE S	UITE	
Lead Agent	DEFENSE HUMAN RESOURCES ACTIVI	DEFENSE HUMAN RESOURCES ACTIVITY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	HUMAN RESOURCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

### **Description of Investment**

SPOT-ES encompasses the functionality prescribed in DoDI 3020.41, Contractor Personnel Authorized to Accompany the U.S. Armed Forces (CAF), 3 Oct 05. It's also a web-accessible, Joint database that serves as the central repository for all contingency contractors, providing by-name accountability and tracking capability from pre-deployment processing through movements in theater and redeployment. SPOT-ES oprates on both the classified (SIPERNET), and unclassified (NIPRNET) networks to document and track personnel visibility. It offers secure access for contractor companies to maintain their contingency contract and employee data in a single source for Government access, consolidation and reporting with customizable views for different user types. SPOT-ES connects to the Defense Manpower Data Center (DMDC) for automated validation of contractor identity and is the only application that associates each contractor deployee record with a specific DoD/Government agency or organization. SPOT-ES has been proven in OEF/OIF, JTF Katrina and is planned for use in peacetime exercises as well as in military operations and homeland support missions.

Budget information is entered under this (SPOT-ES DITPR ID 6501) as the parent for the Joint Asset Movement Management System (JAMMS), Synchronized Pre-deployment and Operational Tracker-Secret Internet Protocol Router Network (SPOT-SIPR), and Total Operational Picture Support System (TOPSS) which they will all be combined into a single system under SPOT-ES.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$26,520	\$23,262	\$23,746	\$24,007
Operations				_
O&M, DW				
0901220SE 04-Defense Human Resources Activity	23,877	22,262	22,381	22,771
Operations Total	23,877	22,262	22,381	22,771
RDT&E				

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(Dollars in Thousands) RDT&E, DW	FY 2014	FY 2015	FY 2016	FY 2017	
0605803SE 06-DOD ENLISTMENT PROCESSING AND TESTING	2,643	1,000	1,365	1,236	
RDT&E Total	2,643	1,000	1,365	1,236	

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#### **Investment Informaton**

UII	007-00001860	Acronym	SYS INT	
Name of Investment	SYSTEM INTEGRATION PROGRAM			
Lead Agent	U.S. TRANSPORTATION COMMAND			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	IT MANAGEMENT		GIG Architecture Category	RELATED TECHNICAL ACTIVITIES (RTA)

#### **Description of Investment**

System Integration is an umbrella program that: Provides system engineering and integration support to USTRANSCOM's Air Component [AMC] global air mobility C4 systems to ensure interoperability with the Defense Transportation Systems (DTS), Air Force and DoD systems enhancing the JDDE. Efforts under this program guide system modernization and integration from an enterprise perspective. It funds the development and modernization of operational, system, and technical architecture views at the enterprise, system, and process levels. It funds the analysis, design and development of the AMC corporate data structure, which ensures data quality and standardization as well as interface management. This includes AMC C2/ITV and business system interfaces with Global Transportation Network (GTN) and Theater Battle Management Core Systems (TBMCS). Provides funding for the AMCADRE system. AMCADRE includes architecture products, Key data integration tools include the Mobility Enterprise Information Service (MEIS), data dictionary, data models, business rules, and the Interface Design Document manager and EDQM data analysis tool. Provides funding for AMC's data quality and metrics effort that supports the Tanker and Airlift Control Center (TACC) and Intransit/Visability (ITV) fusion cell. It funds architecture planning efforts, such as analysis of enterprise requirements, modeling and simulation, and transition of future technologies into AMC systems.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$13,706	\$16,363	\$15,924	\$15,438
DWCF				_
WCF, Air Force				
0408010DBE 20-N/A	13,706	16,363	15,924	15,438
DWCF Total	13,706	16,363	15,924	15,438

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### **Investment Informaton**

UII	007-000003772	Acronym	TACP-M	
Name of Investment	TACTICAL AIR CONTROL PARTY - MOI	DERNIZATION		
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	BATTLESPACE NETWORKS		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

The Tactical Air Control Party-Modernization (TACP-M) Program provides data communications, accurate targeting, and battlespace awareness capabilities required to plan, request, coordinate, and control Close Air Support (CAS) missions in support of aligned Army ground forces. These capabilities support emerging joint Digitally-aided Close Air Support (DaCAS) standards that reduce CAS response times and reduce the potential for targeting errors that can lead to fratricide and collateral damage. They enable TACPs to conduct data communications with Air Force and Army C2 nodes, Army fire support networks, and strike aircraft conducting CAS missions. They also provide TACPs with access to tactical video transmissions from targeting pods and Remotely Piloted Aircraft (RPAs), Army Blue Force situation awareness networks, and emerging networking waveforms needed to support Army ground maneuver forces. TACPs are aligned with Army units IAW the Memorandum of Agreement for Army/Air Force Liaison Support and provide critical support needed to ensure the Army successfully accomplishes assigned missions during overseas contingency operations and Irregular Warfare (IW) operations.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$33,117	\$26,395	\$44,996	\$54,374
Operations				
O&M, Air Force 0207444F 01-Combat Enhancement Forces Operations Total	13 13	0	0	0 0
Procurement				
Other Proc, AF 0207444F 03-TACTICAL C-E EQUIPMENT Procurement Total	22,854 22,854	20,504 20,504	32,449 32,449	42,170 42,170

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(Dollars in Thousands) RDT&E	FY 2014	FY 2015	FY 2016	FY 2017
RDT&E, Air Force				
0207444F 07-TACTICAL AIR CONTROL PARTY (TACP)	10,250	5,891	12,547	12,204
RDT&E Total	10,250	5,891	12,547	12,204

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#### **Investment Informaton**

UII	007-00008616	Acronym	TCEO-AFSPC		
Name of Investment	TACTICAL COMMUNICATIONS EQUIPM	MENT OPERATIO	ONS - AFSPC		
Lead Agent	DEPARTMENT OF THE AIR FORCE	DEPARTMENT OF THE AIR FORCE			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	COMMAND & CONTROL		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

The TEO provides operating funds for the 689 Combat Communications Wing, the 3rd and 5th Combat Communications Groups, and eight Combat Communications Squadrons all of which are tenant units on non-AFSPC installations.

Combat Communications units use Theater Deployable Communications (TDC) equipment to provide secure and non-secure data and voice communications services to Air Force, joint, and coalition war fighters supporting combat and non-combat deployments across the entire spectrum of Air Force Operations including: Air Expeditionary Wing (AEW) build-up; command and control; intelligence, surveillance and reconnaissance; air control; disaster support; accident response; humanitarian relief; and defense support to civil authorities. Combat Comm is the only Air Force provider of communications services and network extension capability coupled with SATCOM reach back available any to any COCOM supporting any mission set, anywhere on the globe. Mission support ranges in size from 10-15 people to the standup of an AEW supporting 3,000 deployed personnel.

Combat Communicators provide full network management, information assurance, and inter and intra-base transmission capability for every system they deploy. Air Force Active duty Combat Comm units belonging to AFSPC also provide Deployable Air Traffic Control and Landing Systems (DATCALS) necessary to establish and operate airfields in a deployed environment. 689 CCW recent accomplishments include comm support during troop withdraws from Iraq following Operation Iraqi Freedom in FY2011, on-going operations in Afghanistan for Operation Enduring Freedom, Haiti earthquake relief and support to AFRICOM for bare base standup at Seychelles.

Additional operations support is required for unique deployable communications missions provided by the 689 CCW. These missions include mobile Full Motion Video downlink teams supporting Unmanned Aerial Vehicle (UAV) surveillance; Hammer ACE quick reaction small communications package teams supporting aircraft incidents and Nuclear/Biological/Chemical responses; and specialized communications teams used to augment the U.S. Secret Service.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$48,680	\$57,897	\$42,504	\$35,582

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(Dollars in Thousands) MILPERS	FY 2014	FY 2015	FY 2016	FY 2017
Mil Pers, AF				
0207422F 01-N/A	5,105	4,969	4,380	4,153
0207422F 02-N/A	43,575	37,678	32,294	28,342
MILPERS Total	48,680	42,647	36,674	32,495
Operations				
O&M, Air Force				
0207422F 01-Combat Enhancement Forces	0	15,250	5,830	3,087
Operations Total	0	15,250	5,830	3,087

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#### **Investment Informaton**

UII	007-000008619	Acronym	TEO-ANG	
Name of Investment	TACTICAL EQUIPMENT OPERATIONS -	ANG		
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	BATTLESPACE NETWORKS		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

#### **Description of Investment**

The purpose of ANG Combat Communications Tactical Equipment Operations (TEO) is to provide sustainment of deployed Aerospace Expeditionary Forces (AEF) with a robust and sustaining communications infrastructure. TEO is a worldwide deployable force that provides a full range of Information Technology (IT) services to the deployed warfighter. In combat operations, the Joint Task Force commander needs ready access to the status of subordinate forces from all involved services. This requires interoperability between all AF elements, the JTF commander, the forces from other services and CONUS/theater command and control centers. Combat communications systems provide capable, well defined and executable services, immediately available to support the combatant commander.

The requirement and expectation of the ANG to establish and sustain combat communications forces is identified in the periodically updated SAF Program Guidance Letter (PGL). Current guidance dictates 24 combat communication squadrons, 2 joint communications support squadrons and 8 groups totaling approximately 5,000 personnel. These professionals support current operations, conduct training operations for new accessions, provide daily equipment maintenance, and provide staff support for operations, planning, and management.

ANG TEO units are under the deployment control of active MAJCOMs. Worldwide customers include the unified commands, Department of Defense (DoD) agencies, all military services, and designated foreign governments. They respond to major contingencies, combat, and disaster relief missions. TEO provides government phone service extension -- secure and non-secure voice, message, and data communications as required. TEO systems link field operations to required mechanized support systems, databases, and networked applications.

TEO contributes to the successful employment of Theater Deployable Communications (TDC) systems supporting military operations worldwide including the Global War on Terrorism and several other deployments including military exercises.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$135,139	\$118,359	\$122,933	\$121,443

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(Dollars in Thousands) MILPERS	FY 2014	FY 2015	FY 2016	FY 2017
Natl Gd, Pers, AF				
0503111F 01-N/A	65,756	63,275	67,647	65,100
MILPERS Total	65,756	63,275	67,647	65,100
Operations				
O&M, ANG				
0503111F 01-Mission Support Operations	69,383	55,084	55,286	56,343
Operations Total	69,383	55,084	55,286	56,343

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## **Investment Informaton**

UII	007-00008621	Acronym	TEO-USAFE	
Name of Investment	TACTICAL EQUIPMENT OPERATIONS -	USAFE		
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	BATTLESPACE NETWORKS		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

## **Description of Investment**

Deployable C3 Systems provide rapidly deployable expeditionary communications capabilities at 5 main operating bases & 1 CBCS to support secure and reliable integrated logistics, mission planning (intel imagery, target folders, weather data, APO dissemination), VTC, GCCS and GCSS in support of both current contingency operations, and Major Theater War OPLANS.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$20,991	\$24,105	\$23,300	\$24,395
MILPERS				
Mil Pers, AF				
0207422F 01-N/A	1,021	932	1,096	1,335
0207422F 02-N/A	17,972	17,470	17,622	18,386
MILPERS Total	18,993	18,402	18,718	19,721
Operations				
O&M, Air Force				
0207422F 01-Combat Enhancement Forces	1,998	5,703	4,582	4,674
Operations Total	1,998	5,703	4,582	4,674

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## **Investment Informaton**

UII	007-000004840	Acronym	TAC MESS	
Name of Investment	TACTICAL MESSAGING			
Lead Agent	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	COMMAND & CONTROL		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

## **Description of Investment**

Major

## Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$5,356	\$11,849	\$13,693	\$12,603
DWCF				
WCF, Navy				
0605010DN 02R-N/A	570	604	604	604
0708211DN 02R-N/A	279	153	156	159
DWCF Total	849	757	760	763
MILPERS				
Mil Pers, Navy				
0303113N 06-N/A	0	4,420	4,495	4,576
MILPERS Total	0	4,420	4,495	4,576
Operations				
O&M, MC				
0206628M 01-Field Logistics	1,920	1,291	1,290	1,317
O&M, Navy				
0303113N 04-Servicewide Communications	2,019	5,034	5,681	5,689
0708012N 04-Acquisition and Program Management	248	248	0	0

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Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
0708046N 04-Acquisition and Program Management	0	0	253	258
Operations Total	4,187	6,573	7,224	7,264
Procurement				
Procurement, MC 0206313M 04-COMMON COMPUTER RESOURCES	298	99	1,046	0
Procurement Total	298	99	1,046	0
RDT&E				
RDT&E, Navy				
0605013M 05- Marine Corps IT	22	0	168	0
RDT&E Total	22	0	168	0

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## **Investment Informaton**

UII	007-000000412	Acronym	TLDHS	
Name of Investment	TARGET LOCATION, DESIGNATION, AN	ND HAND-OFF S	YSTEM	
Lead Agent	DEPARTMENT OF THE NAVY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	FORCE APPLICATION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

## **Description of Investment**

The Target Location, Designation, and Hand-off System (TLDHS) is a modular, man-portable equipment suite that will digitally transmit data to supporting arms elements, and designate targets for laser-seeking Precision Guided Munitions (PGMs) and Laser Spot Trackers (LSTs) quickly and precisely in day, night, and near-all-weather visibility conditions.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$2,617	\$10,943	\$10,480	\$877
Operations				_
O&M, MC				
0206626M 01-Field Logistics	1,250	1,625	4,162	275
Operations Total	1,250	1,625	4,162	275
Procurement				
Procurement, MC				
0206313M 04-COMMAND POST SYSTEMS	509	5,659	4,001	0
0506313M 04-COMMAND POST SYSTEMS	0	768	0	0
Procurement Total	509	6,427	4,001	0
RDT&E				
RDT&E, Navy				
0206313M 07- Exp Indirect Fire Gen Supt Wpn Sys	858	2,891	2,317	602
RDT&E Total	858	2,891	2,317	602

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### **Investment Informaton**

UII	007-000004990	Acronym	TCAC-G	
Name of Investment	TECHNICAL CONTROL AND ANALYSIS	CENTER - GENS	SER	
Lead Agent	DEPARTMENT OF THE NAVY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	BATTLESPACE AWARENESS-ISR		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

The TCAC program, consisting of the AN/UYQ-83 Remote Analysis WorkStation (RAWS), AN-MYQ-9 Transportable Workstation (TWS) is the focal point of RadBn SIGINT operations. TCAC provides automated processing, analysis and reporting functions of the RadBn in order to fulfill its mission of providing timely, accurate SIGINT/EW support to MAGTF combat operations. TCAC is capable of directing and managing the technical and operations functions of other RadBn SIGINT/EW assets and providing communications connectivity for data exchanges with these systems, the IAS and national databases. The system provides processing of EW information, including ES and EA data collected by the VMAQs EA-6B aircraft. The system is capable of correlating, fusing, and evaluating radar emitter identification and location data from the EA-6B with other National and theater sources.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$9,015	\$20,451	\$19,320	\$14,406
Operations				
O&M, MC				
0206625M 01-Field Logistics	1,692	4,540	4,604	5,480
0206625M 03-Specialized Skill Training	178	198	199	203
Operations Total	1,870	4,738	4,803	5,683
Procurement				
Procurement, MC				
0206625M 04-INTELLIGENCE SUPPORT EQUIPMENT	801	12,226	10,999	4,934
Procurement Total	801	12,226	10,999	4,934
RDT&E				

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(Dollars in Thousands) RDT&E, Navy	FY 2014	FY 2015	FY 2016	FY 2017
0206625M 07- Intel Command and Control (C2) Sys	6,344	3,487	3,518	3,789
RDT&E Total	6,344	3,487	3,518	3,789

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### **Investment Informaton**

UII	007-000000050	Acronym	TSISEM	
Name of Investment	TECHNICAL SUPPORT OF INFORMATION	ON SYSTEMS EN	GINEERING MISSIONS	
Lead Agent	DEPARTMENT OF THE ARMY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

Provides resources to facilitate systems engineering, systems integration, quality assurance, field assistance, software research and advanced technology, and Army-wide executive software and hardware procurement and deployment.

Core funding for the Computer Hardware, Enterprise Software and Solutions (CHESS) to develop, implement and manage commercial information technology contracts that provide enterprise-wide net-centric hardware, software and support services for the Army. Core funding for the Information Systems Engineering Command (ISEC) to provide systems engineering, installation, integration, implementation, and evaluation support for communications and information technology systems worldwide.

Core funding for the Software Engineering Center (SEC) supporting Standard Army Automated Information Systems (STAMIS), Automation Information System (AIS) and automation projects throughout the phases of the automation life cycle.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$40,281	\$34,109	\$34,980	\$33,523
MILPERS				_
Mil Pers, Army				
0303126A 02-N/A	1,391	1,738	1,732	1,698
0308610A 01-N/A	274	282	298	302
MILPERS Total	1,665	2,020	2,030	2,000
Operations				
O&M, Army				
0303111A 04-Servicewide Communications	0	0	20	47

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(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
0303126A 04-Servicewide Communications	20,048	15,626	16,356	15,517
0308610A 04-Servicewide Communications	14,799	13,099	13,844	13,335
0308615A 04-Servicewide Communications	3,769	3,364	2,730	2,624
Operations Total	38.616	32.089	32,950	31.523

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## **Investment Informaton**

UII	007-000001847	Acronym	TS	
Name of Investment	TELEPHONE SWITCH			
Lead Agent	DEPARTMENT OF THE NAVY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

A computing device for routing calls from one telephone to another, generally as part of the Public Switched Telephone Network (PSTN). The switch looks at incoming dialed telephone numbers to determine the destination address in order to select the correct paths or circuits for the call. It is used to provide, establish, and customized services such as call waiting, call forwarding, caller ID. Other services, such as voice mail and billing may be provided with additional external computers. Telephone switches are usually owned and operated by a telephone service providers or Local Exchange Carriers (LECs) and located on their premises, but sometimes individual commercial businesses or Government activities will house their own switch, called a PBX, or Private Branch Exchange.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$18,007	\$17,392	\$24,044	\$28,356
DWCF				
WCF, Navy 0605010DN 02R-N/A	1,479	2,238	2,328	2,421
DWCF Total	1,479	2,238	2,328	2,421
Operations				
O&M, Navy				
0208550N 04-Servicewide Communications	3,965	3,903	3,969	4,036
0303113N 01-Enterprise Information	2,635	1,398	1,206	1,223
O&M, Navy Res				
0505095N 04-Servicewide Communications	85	169	167	168
Operations Total	6,685	5,470	5,342	5,427

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(Dollars in Thousands) Procurement	FY 2014	FY 2015	FY 2016	FY 2017
Other Proc, Navy				
0303113N 07-ENTERPRISE INFORMATION TECHNOLOGY	9,613	9,415	15,994	20,117
0303113N 08-SPARES AND REPAIR PARTS	230	269	380	391
Procurement Total	9,843	9,684	16,374	20,508

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#### **Investment Informaton**

UII	007-000100448	Acronym	DVIDS	
Name of Investment	THE DEFENSE VIDEO & IMAGERY DIST	TRIBUTION SYST	ГЕМ	
Lead Agent	DEPARTMENT OF THE ARMY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	INSTALLATION SUPPORT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

The Defense Video & Imagery Distribution System (DVIDS) transports broadcast-quality High Definition / Standard Definition video, 2-way data, stories, stills, audio and data, from various DVIDS satellite communication (SATCOM) ground satellite terminals worldwide to the DVIDS Operations Hub. DVIDS Operations Hub services will maintain uplink and downlink services to all current and future Government equipment (portable SATCOM terminal systems) granted access to the DVIDS integrated network. Publically released content types captured and or produced by deployed Public Affairs / Combat Camera personnel shall be transported via commercial/Government satellite, fiber, physical media or Internet Protocol (IP) to personnel at the DVIDS Hub and distributed by satellite, fiber, Internet Protocol (IP) or Tape/Digital Video Disk (DVD). The Government's content shall be organized, reviewed, edited, and packaged. The Contractor shall market to US and international audiences and distribute all product types. The capabilities and the expertise required to execute these missions fall into eight interrelated service areas and do not currently exist in the US Army or the Department of Defense. Chairman, Joint Chiefs of Staff Instruction (CJCSI) 6250.01C designates DISA as the DOD agency with primary responsibility to control provisioning for telecommunications and information technology requirements. DISA (Defense Information Systems Agency) does not have a contract vehicle capable of meeting this entire requirement (documentation on file), but does have the capacity to provide full time satellite capacity which has been provide via contract number CTC 0197 via the Future Commercial Satellite Communications (COMSATCOM) vehicle. Government Public Affairs, Combat camera, military personnel, the public and worldwide media utilize the DVIDS services.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$8,730	\$10,744	\$10,931	\$11,120
Operations				_
O&M, Army				
0901214A 04-Other Service Support	8,730	10,744	10,931	11,120
Operations Total	8,730	10,744	10,931	11,120

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#### **Investment Informaton**

UII	007-000001912	Acronym	TDC		
Name of Investment	THEATER DEPLOYABLE COMMUNICA	ΓΙΟΝS			
Lead Agent	DEPARTMENT OF THE AIR FORCE				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category NON-MAJOR IT INVESTMENT		
DoD Segment	BATTLESPACE NETWORKS		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

#### **Description of Investment**

The Theater Deployable Communications (TDC) program provides communications support for deployed Air Force, joint and coalition operations across the globe. Specifically, TDC provides comm systems for deployed war fighters, homeland defenders, humanitarian relief efforts and natural disasters. Program goals are to increase interoperability and data capacity while reducing weight and footprint of deployed equipment, efficiently manage available transmission capacity of deployable comm systems, and provide a solution that is common with that of fixed bases and compatible with other service branches, simplifying training and support infrastructure.

TDC provides the common user communications backbone for deployed bases. Specific comm. functions provided include: circuit (voice) switching, packet (data) switching, multiplexing, intra-base and inter-base transmission, network management, information protection and network core services.

The TDC program consists of three components: Integrated Communications Access Packages, deployable Network Control Centers and Ground Satellite Terminals. The majority of TDC equipment is commercial off-the-shelf comm equipment such as telephone switches, data routers and switches, multiplexers, line of sight radios and lasers, and servers; all integrated into packages that are suitable for deployment. TDC also includes satellite terminals that operate over military and commercial frequency bands. The only components of the program that are not commercial-off-the-shelf are those associated with unique military requirements such as crypto equipment and ancillary devices required for interoperability with legacy communications and supported systems.

TDC does not include general purpose computer equipment with the exception of that required to configure, manage and monitor the comm network. The software packages included with TDC are commercially available products used for network management and information assurance (such as firewalls and intrusion detection tools).

Initial TDC equipment was ordered in FY95, fielded in FY97 and declared FOC in FY07. Additional sustainment, support and technology refresh of fielded systems will continue beyond FY2018.

FY13/14 goals include: continued transition of TDC equipment to an Everything over IP (EIOP) architecture; replacement of obsolete parts/technology; fielding of software/hardware to meet security and interoperability certification requirements & IA mandates.

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Resources				
(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$14,494	\$3,990	\$16,762	\$27,107
DWCF				
WCF, Air Force 0408010DBE 20-N/A	363	0	0	0
DWCF Total	363	0	0	0
Procurement				
Other Proc, AF 0207422F 03-TACTICAL C-E EQUIPMENT	14,131	3,990	16,762	27,107
Procurement Total	14,131	3,990	16,762	27,107

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#### **Investment Informaton**

UII	007-000000490	Acronym	TEWLS	
Name of Investment	THEATER ENTERPRISE WIDE MEDICAL	LOGISTICS SY	STEM	
Lead Agent	DEFENSE HEALTH AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	HEALTH		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

Theater Enterprise-Wide Logistics System (TEWLS) supports critical medical logistics warfighter requirements in a net-centric environment. It ties the national, regional, and deployed units into a single business environment. It creates the necessary links for planners, commercial partners, and AMEDD logisticians to accomplish essential care in the theater through a single customer facing portal. It removes disparate data and replaces it with a single instance of actionable data. TEWLS supports today's modern, non-contiguous battlefield at the regional, COCOM, and Service levels by leveraging emerging Medical Materiel Executive Agency and Theater Lead Agent infrastructure concepts to manage the entire medical supply chain from the industrial base to the end user. Theater Army Medical Mgmt Information System (TAMMIS) at the Theater Lead Agent for Medical Materiel (TLAMMs) will transition to TEWLS Release 2 beginning in 1st Quarter, FY10.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$21,577	\$13,510	\$13,782	\$14,016
DEF HLTH PROG				
0807781HP 01-Operation & Maintenance	2,884	0	0	0
0807793HP 01-Operation & Maintenance	18,693	13,510	13,782	14,016
DEF HLTH PROG Total	21,577	13,510	13,782	14,016

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## **Investment Informaton**

UII	007-00000149	Acronym	TFAS	
Name of Investment	TOTAL FORCE ADMINISTRATION SYST	ГЕМ		
Lead Agent	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	HUMAN RESOURCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

## **Description of Investment**

TFAS replaces manual HR data admin processes with a self-service, paperless, web-based environment. Allows Marines and leaders to view and update manpower data and conduct HR transactions on line.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$9,435	\$10,346	\$10,535	\$10,812
Operations				_
O&M, MC				
0206628M 01-Field Logistics	2,320	2,334	2,282	2,312
0808716M 01-Field Logistics	7,115	8,012	8,253	8,500
Operations Total	9,435	10,346	10,535	10,812

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#### **Investment Informaton**

UII	007-000000421	Acronym	TFSC-CRMAAS/RNT	
Name of Investment	TOTAL FORCE SERVICE CENTER-CRM	AAS/RNT		
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	HUMAN RESOURCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

The Customer Relationship Management investment is used by AFPC, ARPC and FM to do a number of various functions supporting our Service Centers in San Antonio and Denver. The software that is being used is Oracle-Right Now Technology. This software is utilized to create web self service applications that Air Force members utilize to do personnel actions such as retiring, retraining and allows the technician to track these actions in a case specific to the person who applied. Additionally this software is used by our customer service representatives in our Service Centers to track phone calls they receive from Air Force members and route the case to personnel in various backshop offices to answer the question.

Funding for this initiative is disbursed between Defense Information Systems Agency (DISA) and Oracle RightNow. Funding to DISA is annually to host hardware/software in a secure facility at Tinker Air Force Base and provide Authority To Operate (ATO) accreditation. Access to the area is controlled by 2 swipe card access that require a PIN. In addition, we contract Oracle-RightNow to operate the myPers website. This includes users licensing (TFCS-Agent's console), software upgrades, and applications support.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$8,909	\$9,236	\$10,135	\$11,123
Operations				_
O&M, Air Force				
0901220F 04-Administration	8,909	9,236	10,135	11,123
Operations Total	8,909	9,236	10,135	11,123

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## **Investment Informaton**

UII	007-000100327	Acronym	T2C2	
Name of Investment	TRANSPORTABLE TACTICAL COMMAN	ND COMMUNICA	TIONS	
Lead Agent	DEPARTMENT OF THE ARMY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

The Transportable Tactical Command Communications (T2C2) system enables warfighters in small, highly dispersed team-sized elements to send and receive time sensitive Situational Awareness (SA), Intelligence, and Mission Command (MC) information while At-the-Halt (ATH) in support of all operational phases. The system utilizes Very Small Aperture [Satellite] Terminals (VSATs) that extends the LandWarNet Beyond Line of Sight (BLOS) down to company headquarters and also with commercial equipment providing similar BLOS network access to other teams.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$598	\$13,999	\$44,998	\$49,232
Procurement				_
Other Proc, Army 0310703A 02-TRANSPORTABLE TACTICAL COMMAND COMMUNICATIONS	598	13,999	44,998	49,232
Procurement Total	598	13,999	44,998	49,232

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#### **Investment Informaton**

UII	007-000001935	Acronym	TC-AIMS II			
Name of Investment	TRANSPORTATION COORDINATORS' A	UTOMATED INF	ORMATION FOR MOVEMEN	TS SYSTEM II		
Lead Agent	DEPARTMENT OF THE ARMY					
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT		
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)		

### **Description of Investment**

The Transportation Coordinators Automated Information System II (TC AIMS II) is a migration system that provides a base-level unit move capability. It supports the warfighting CINCs by providing in-transit visibility (ITV) data to the Global Transportation Network (GTN) as well as source data to the Joint Operation and Planning Execution System (JOPES) through feeder systems. TC AIMS II is a program which consolidates management of the unit/installation-level transportation functions of Unit Movement, Load Planning and Installation Transportation Office/Traffic Management Office (ITO/TMO) operations into a single automated capability for use through DoD, The functionality of unit movement and load planning will be migrated into TC AIMS II applications, thereby reducing system redundancy. TC AIMS II provides a common hardware suite running software applications designed for easy data retrieval; data exchange and connectivity to relevant external sources. Open systems architecture is emphasized throughout for standardization and interoperability and for ease of system growth and maintenance.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$434	\$15,014	\$18,088	\$17,474
Operations				_
O&M, Army 0308610A 04-Servicewide Communications	400	14,980	18,088	17,474
O&M, MC 0206628M 01-Field Logistics	34	34	0	0
Operations Total	434	15,014	18,088	17,474

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#### **Investment Informaton**

UII	007-000006593	Acronym	TOL	
Name of Investment	TRICARE ON LINE			
Lead Agent	DEFENSE HEALTH AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	HEALTH		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

TRICARE Online (TOL) is an online patient-focused portal that provides eligible Department of Defense (DoD) beneficiaries and their families convenient anywhere, anytime access to military healthcare services that support participation in their healthcare experience via a user friendly, network-centric platform. In addition to personal health data access via the Blue Button, TOL allows beneficiaries access to schedule personal and family appointments at their Military Treatment Facility (MTF), schedule prescription refills for MTF pick up, complete and submit health risk assessments, research general health information and link to secure messaging. As the DoD patient portal, TOL offers a single, efficient platform of online services to help care for beneficiaries.

In addition to active duty and retired service personnel and their qualified dependents TOL technologies benefit the entire MHS. TOL technologies help alleviate the administrative healthcare workload, increase access to care, and improve patient satisfaction by automating consolidated healthcare information and services online providing an alternative to limited call center days/times. TOL engages MHS beneficiaries as partners in their own healthcare and helps to improve military healthcare overall by supporting the safety and accuracy of personal healthcare data, avoiding the duplication of tests and reducing delays in treatment.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$18,824	\$18,575	\$18,964	\$19,069
DEF HLTH PROG				
0807700HP 01-Operation & Maintenance	4,071	0	0	0
0807781HP 01-Operation & Maintenance	371	0	0	0
0807793HP 01-Operation & Maintenance	14,382	18,575	18,964	19,069
DEF HLTH PROG Total	18,824	18,575	18,964	19,069

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## **Investment Informaton**

UII	007-000000214	Acronym	HRCCAS	
Name of Investment	U.S. ARMY HUMAN RESOURCES COMM	MAND CORE AU	TOMATION SUPPORT	
Lead Agent	DEPARTMENT OF THE ARMY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

The U.S. Army Human Resources Command Core Automation Support provides critical resources (including civilian pay) for core DA systems supporting personnel processes directly affecting Army-wide readiness. It also maintains the Army Human Resource Command (AHRC) operational capability by managing applications software and databases for critical systems that support the procurement, training, distribution, sustainment, and separation of Army personnel as well as support for Retirees, Veterans, and family members. Finally, it provides IT solutions for AHRC business processes as well as basic telecommunications, printing, and postal services between AHRC managers and the field.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$41,377	\$47,882	\$42,762	\$39,918
MILPERS				
Mil Pers, Army				
0801715A 02-N/A	2,600	3,249	3,012	2,779
0808610A 02-N/A	1,027	1,285	1,280	1,312
MILPERS Total	3,627	4,534	4,292	4,091
Operations				
O&M, Army				
0808610A 04-Other Personnel Support	37,750	41,320	35,968	33,022
O&M, ARNG				
0528550A 01-Base Operations Support	0	2,028	2,502	2,805
Operations Total	37,750	43,348	38,470	35,827

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#### **Investment Informaton**

UII	007-000004874	Acronym	UCS	
Name of Investment	UNIFIED COMMAND SUITE			
Lead Agent	DEPARTMENT OF THE ARMY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

The Unified Command Suite (UCS) vehicle is a self-contained, stand-alone, C-130 air mobile communications platform that provides both voice and data communications capabilities to civil support team (CST) commanders. The UCS consists of a combination of commercial and existing government off-the-shelf communications equipment (both secure and non-secure data) to provide the full range of communications necessary to support the CST mission. It is the primary means of reach-back communications for the Analytical Laboratory System (ALS) and act as a command and control hub to deliver a common operational picture for planning and fulfilling an incident response.

It provides: Digital voice and data over satellite network Secure Internet Protocol Router Network (SIPRNET) and Non-Secure (NIPRNET) • Radio remote and intercom with cross-banding • Over-the-horizon communication interoperable interface with state emergency management and other military units.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$8,000	\$17,445	\$21,854	\$14,404
Procurement				
Other Proc, Army				
0310700A 02-UNIFIED COMMAND SUITE	8,000	17,445	21,854	14,404
Procurement Total	8,000	17,445	21,854	14,404

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## **Investment Informaton**

UII	007-00000300	Acronym	ULMT	
Name of Investment	USER LIFECYCLE MANAGEMENT TOO	L		
Lead Agent	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

The User Lifecycle Management Tool (ULMT) is an enterprise reporting, analytics and tracking tool designed to help manage the user lifecycle of all military, civilian and industry partners to their respective role authorizations in the Navy Enterprise Resource Planning (ERP) system. The ULMT will provide analytics, reporting & audit tracking capabilities to automate the decision/approval process of the VSYSCOM's User Lifecycle Management while filling the gaps identified in the Navy ERP User Lifecycle Management (ULM) Process. SPAWAR Enterprise Business Office is tasked with the User Lifecycle Management of all military, civilian & industry partners to their respective role authorizations in the Navy Enterprise Resource Planning (ERP) system.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$15,471	\$21,074	\$22,217	\$20,925
DWCF				
WCF, Navy				
0208305DN 02R-N/A	1,507	1,537	1,574	1,574
0408010DN 02R-N/A	1,148	1,309	1,309	1,309
0605010DN 02R-N/A	1,342	1,693	1,700	1,707
0605010DN 03R-N/A	485	0	0	0
0708211DN 02R-N/A	263	268	273	278
DWCF Total	4,745	4,807	4,856	4,868
Operations				
O&M, Navy				
0204281N 01-Ship Depot Maintenance	11	13	14	14
0204455N 01-Combat Support Forces	973	966	985	1,003

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Section 031 Report						
Oollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 201		
0208550N 04-Administration	47	45	49	5		
0303126N 01-Combat Communications	2,479	6,179	6,084	6,18		
0305112N 01-Operational Meteorology and Oceanography	32	390	398	40		
0708012N 04-Acquisition and Program Management	205	208	220	26		
0708012N 04-Administration	78	79	0			
0708017N 01-Ship Operations Support & Training	17	19	19	1		
0708018N 04-Planning, Engineering and Design	161	99	103	10		
0708046N 04-Administration	0	0	80	8		
0804711N 03-Recruit Training	153	25	26	2		
0804721N 03-Officer Acquisition	64	65	67	6		
0804722N 03-Officer Acquisition	6	6	6			
0804723N 03-Reserve Officers Training Corps	16	21	22	2		
0804725N 03-Officer Acquisition	2	2	2			
0804731N 03-Specialized Skill Training	634	529	530	53		
0804734N 03-Specialized Skill Training	0	10	10	1		
0804743N 03-Flight Training	7	8	9	1		
0804751N 03-Professional Development Education	64	65	66	6		
0804752N 03-Professional Development Education	628	294	300	30		
0804771N 03-Training Support	82	76	79	8		
0808716N 04-Military Manpower and Personnel Management	21	21	21	2		
0808716N 04-Other Personnel Support	0	1	1			
0808731N 03-Specialized Skill Training	7	25	25	2		
0809721N 03-Junior ROTC	10	12	14	1		
0809731N 03-Training Support	4	4	4			
0809732N 03-Off-Duty and Voluntary Education	8	8	8			
0901220N 04-Military Manpower and Personnel Management	4	15	15	1		
0901855N 03-Recruiting and Advertising	3,790	5,293	5,381	5,47		
0902498N 04-Military Manpower and Personnel Management	113	118	118	11		
O&M, Navy Res						
0208550N 01-Enterprise Information	800	800	800	80		
Operations Total	10,416	15,396	15,456	15,75		
Procurement						
Other Proc, Navy						
0804721N 07-EDUCATION SUPPORT EQUIPMENT	0	0	1,600			
0804731N 07-TRAINING SUPPORT EQUIPMENT	0	566	0			
Procurement Total	0	566	1,600			

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(Dollars in Thousands) RDT&E	FY 2014	FY 2015	FY 2016	FY 2017
RDT&E, Navy				
0601103N 01- UNDIST	310	305	305	305
RDT&E Total	310	305	305	305

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#### **Investment Informaton**

UII	007-000005570	Acronym	USTC LAN	
Name of Investment	USTRANSCOM LOCAL AREA NETWORI	K HARDWARE/S	OFTWARE	
Lead Agent	U.S. TRANSPORTATION COMMAND			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

#### **Description of Investment**

The USTCLAN is a critical system supporting the command and control (C2) communications of the USTRANSCOM Commander and his staff. It is comprised of ~ 4800 distinct personal computers, numerous servers and routers, a multitude of switches and the hardware and software infrastructure comprising the classified and unclassified Local Area Networks (LANs) at the USTRANSCOM command site on Scott AFB, IL. This program supports the following activities: Upgrade of network infrastructure to support increasing bandwidth, service, systems and reliability requirements. Server upgrades, network router and switch upgrades, cable installation, network component upgrades and wide area network connectivity with component

commands. Upgrade of standard server COTS products. Provides worldwide DTS theater-centric C4 infrastructure baseline assessments, engineering and documentation. Provides O&M hardware and system administration support. Provides CDR, studio and portable VTC support. Provides AV presentation system support. FOC is dependent upon supported DTS requirements.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$22,971	\$18,684	\$11,431	\$13,278
DWCF				_
WCF, Air Force				
0408010DBE 20-N/A	22,971	18,684	11,431	13,278
DWCF Total	22,971	18,684	11,431	13,278

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## **Investment Informaton**

UII	007-000000524	Acronym	VTC-MHS	
Name of Investment	VIDEO TELECONFERENCING-MHS			
Lead Agent	DEFENSE HEALTH AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

Video Teleconferencing provides interactive face-to-face meetings from multiple geographically separated locations. It provides the capability for Health Affairs senior leadership and personnel to interface in a dual audio/video mode (audiovisual) to facilitate face-to-face interchange of ideas and information real time, in a conference environment. This initiative creates cost savings by reducing travel requirements and wait time requirements for meetings and conferences.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$2,885	\$5,361	\$12,042	\$13,263
DEF HLTH PROG				_
0807714HP 01-Operation & Maintenance	0	0	440	440
0807721HP 03-Procurement	0	0	1,518	2,575
0807781HP 01-Operation & Maintenance	2,885	5,361	2,033	2,032
0807793HP 01-Operation & Maintenance	0	0	8,051	8,216
DEF HLTH PROG Total	2,885	5,361	12,042	13,263

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#### **Investment Informaton**

UII	007-000003542	Acronym	VCE	
Name of Investment	VIRTUAL CONTRACTING ENTERPRISE			
Lead Agent	DEPARTMENT OF THE ARMY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	ACQUISITION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

Virtual Contracting Enterprise (VCE) enables total visibility and analysis of all elements of the contracting mission. As such, it will enable the Army to: 1) eliminate paper contracting files; 2) ensure proper contracting procedures are followed at ALL of our contracting activities; 3) easily and quickly identify potential fraud and contracting irregularities before systemic problems occur.

VCE is not a "new system" but rather an integration of five existing Army automated tools and an expansion of their user base to the entire Army contracting community. Each of the existing tools is fully operational and in sustainment mode. These systems include: Project Contract Folder – PCF, Acquisition Resource Center – ARC, Acquisition Source Selection Interactive Support Tool - ASSIST, Army Contracting Business Intelligence System - ACBIS, and Army Single Face to Industry – ASFI. In addition, the VCE solution will provide seamless integration with the Army's Procurement Automated Data and Document System (PADDS), and DoD's Standard Procurement System (SPS) to facilitate the posting (digitizing) of all contracting data providing access to all users except when limited by security, policy, or regulations.

VCE will enhance (integrate) existing systems (mentioned above) and increase the user base from approximately 1,000 AMC users to approximately 12,000 - 14,000 Army users in a pure web environment. The VCE project itself primarily consists of hardware and network infrastructure set-up, integration activities, user training, and incremental increases in the user population consistent with Army activities.

VCE will be utilized by each and every Army contracting professional and contracting leader.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$6,488	\$5,202	\$10,332	\$9,927

**Operations** 

O&M, Army

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(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
0708041A 04-Ammunition Management	6,368	0	0	0
0708610A 04-Logistic Support Activities	0	5,202	10,332	9,927
Operations Total	6,368	5,202	10,332	9,927
Procurement				
Other Proc, Army				
0310700A 02-AUTOMATED DATA PROCESSING EQUIP	120	0	0	0
Procurement Total	120	0	0	0

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#### **Investment Informaton**

UII	007-000006585	Acronym	VI SUPPORT	
Name of Investment	VISUAL INFORMATION SUPPORT			
Lead Agent	DEPARTMENT OF THE ARMY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

Provides funding for strategic and tactical multimedia visual information (M/VI) products and services in support of the National Strategic Communications Objectives, commanders decision making process, and training. Enables the ability to provide the services required by the Common Levels of Support (CLS), Joint Basing Common Output Levels Standard (COLS), and mandates of the Code of Federal Regulation 36. The Visual Information mission support provides for visual information (VI) investment equipment, documentation, production, army-wide distribution, and presentation services for all regions, missions and functions of the army, OSD, JCS, and HQDA. The M/VI contributes toward the Army Force Generation Process by providing a complete solution to the Army's need for video/multi-media productions, still and motion imagery and graphic print products as it pertains to the Army's Command Plan for Soldiers.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$60,321	\$40,484	\$38,370	\$38,512
MILPERS				
Mil Pers, Army				
0208550A 02-N/A	968	1,209	1,205	1,235
0308610A 02-N/A	2,903	3,627	3,615	3,705
MILPERS Total	3,871	4,836	4,820	4,940
Operations				
O&M, Army				
0202212A 01-Force Readiness Operations Support	3,055	4,165	3,425	3,564
0208550A 01-Base Operations Support	34,066	17,868	16,651	15,562
0308610A 04-Servicewide Communications	7,707	9,320	8,081	7,902
O&M, Army Res				

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(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
0538550A 01-Base Operations Support	4,261	1,920	1,957	2,338
O&M, ARNG				
0528550A 01-Base Operations Support	7,037	2,375	3,436	4,206
Operations Total	56,126	35,648	33,550	33,572
Procurement				
Other Proc, Army				
0219900A 02-ITEMS LESS THAN \$5 MILLION (A/V)	324	0	0	0
Procurement Total	324	0	0	0

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## **Investment Informaton**

UII	007-000000191	Acronym	VITSC	
Name of Investment	VISUAL INFORMATION TRAINING SUP	PORT CENTERS		
Lead Agent	DEPARTMENT OF THE ARMY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

Resources operating costs for fourteen DoD authorized TRADOC installation training support centers. Provides funding for the production, fabrication, and acquisition of multimedia/visual information products, training aids, and devices. Resources installation TSC operating costs within CONUS, USAREUR, USARPAC, TSAK (Eighth Army) and NGB for the Training Support Centers (TSCs) that manage Training Aids Devices, Simulators and Simulations (TADSS), production and fabrication of training devices, loan and issues of TADSS. Provides Instructor/Operator support for specific Virtual TADSS and other TADSS support that enables the mission commander to execute individual and collective training at Army Installations.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$69,724	\$95,410	\$90,173	\$99,719
Operations				_
O&M, Army				
0202214A 01-Force Readiness Operations Support	0	0	35	35
0202218A 01-Force Readiness Operations Support	56,823	84,075	71,354	78,147
O&M, Army Res				
0532214A 01-Force Readiness Operations Support	0	0	5	12
0532218A 01-Force Readiness Operations Support	0	3,906	4,332	4,539
O&M, ARNG				
0522151A 01-Force Readiness Operations Support	12,901	7,429	14,447	16,986
Operations Total	69,724	95,410	90,173	99,719

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## **Investment Informaton**

UII	007-000005931	Acronym	VVMC	
Name of Investment	VOICE, VIDEO, AND MOBILE COMMUN	IICATION SERVI	CES	
Lead Agent	DEFENSE CONTRACT MANAGEMENT AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

Voice, Data, and Video Communications supports DCMA's technical architecture that defines the computing and communications environment required to sustain and improve its critical business processes. This allows for the consolidation of infrastructure and the central management of systems resources for improved reliability and reduced maintenance expenses. The Voice, Data, and Video Communications infrastructure covers the technical architecture (e.g., Enclave, SIPR-Net, Voice and VOIP Communications, VTC, and Network Support Services) needed to communicate effectively and efficiently throughout DCMA.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$21,140	\$23,068	\$12,083	\$12,138
Operations				_
O&M, DW				
0701113BL 04-Defense Contract Management Agency	21,140	23,068	12,083	12,138
Operations Total	21,140	23,068	12,083	12,138

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#### **Investment Informaton**

UII	007-000006394	Acronym	WDAD		
Name of Investment	WEATHER DATA ANALYSIS AND DISS	EMINATION			
Lead Agent	DEPARTMENT OF THE AIR FORCE				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	BATTLESPACE AWARENESS-ENVIRON	MENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

WDA will continue the modernization of the AFWA Strategic Center, which includes the 14th Weather Squadron (previously the Air Force Combat Climatology Center (AFCCC)), as a component of the Air Force Weather Weapon System (AFWWS). It will also provide infrastructure components for reuse within the AFWWS; and as such, establishes the framework for AFWA to support AF Weather (AFW) Operational Weather Squadrons (OWSs). The Strategic Center at AFWA will be modernized through the use of an increment/block developmental evolutionary acquisition strategy, leveraging reusable software assets developed during each spiral/block. WDA will provide a Common Operating Environment (COE) compliant architecture in which components are available for re-use in other levels of the AFWWS.

WDA will create an open, distributed virtual Joint Meteorological and Oceanographic (METOC) database to provide users access to weather-related information anywhere in the world, and will form the cornerstone of the future AFW architecture. WDA capabilities must be able to receive and process worldwide information in support of the analysis, forecasting, tailoring, and dissemination of strategic processing center products. Ultimately, WDA provides a fused analysis of the atmosphere for theater and tactical customers, and it provides infrastructure components for reuse across the entire AF Weather Weapon System (AFWWS). WDA capabilities will also process and store data from automated sensors (e.g., OS-21), remote meteorological weather sensors (RMWS), automated aircraft reporting systems, unmanned aerial vehicle data, and classified and unclassified conventional and unconventional observations from ground and space-based platforms. They will also simultaneously process and store current and new satellite weather sensor data from multiple polar orbiting and geostationary satellites. It will also develop and reengineer software to an object-oriented environment (leveraging additional data sources) and upgrade dissemination/ingest hardware.

Due to consolidation of programs to meet the SAF/AQ-directed migration to the AML, this program now contains all of the components from the WDD initiative (BIN 7170). That initiative should be archived.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$5,465	\$15,479	\$22,492	\$21,488
Procurement				_
Other Proc, AF				

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Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
0305111F 03-COMM ELECT MODS	0	5,048	1,367	1,000
0305111F 03-WEATHER OBSERVATION FORECAST	1,965	4,931	11,375	10,788
Procurement Total	1,965	9,979	12,742	11,788
RDT&E				
RDT&E, Air Force				
0305111F 07-Weather Service	3,500	5,500	9,750	9,700
RDT&E Total	3,500	5,500	9,750	9,700

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### **Investment Informaton**

UII	007-000004017	Acronym	WHCA	
Name of Investment	WHITE HOUSE COMMUNICATIONS AG	ENCY		
Lead Agent	DEFENSE INFORMATION SYSTEMS AGENCY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	BATTLESPACE NETWORKS		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

#### **Description of Investment**

The White House Communications Agency (WHCA) is a joint service military agency under the operational control of the White House Military Office (WHMO) and administrative control of the Defense Information System Agency (DISA). The mission of WHCA is to provide telecommunications and other related support to the President of the United States (POTUS) in his role as Commander in Chief (CINC), Chief Executive Officer of the United States, and Head of State; and other elements related to the President. Elements related to the President include the Vice President, the First Lady, the first family, the United States Secret Service (USSS), the White House Staff, the White House Press Office, the National Security Staff, WHMO and others as directed.

Although WHCA provides a wide variety of services, the core of the agency's mission is to provide instantaneous secure and non-secure voice and five minute record communications support to the POTUS anytime, anywhere. Other voice, video and data communications services are provided as necessary to allow for staff support and protection of the President. In addition, WHCA provides the President and Vice President audiovisual and photographic services on a reimbursable basis, including but not limited to the following services: video tape recording for the President and others as directed; photographic laboratory and graphics support to the White House; and general purpose automated data processing support for the National Security Staff (NSS) and the White House. This support is provided in Washington DC and at trip sites worldwide. To support this requirement, WHCA's organization is structured to allow for Fixed and Deployable (Travel) support.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$191,275	\$158,483	\$207,378	\$184,247
Operations				_
O&M, DW				
0303134K 04-Defense Information Systems Agency	136,999	124,782	143,280	143,956
Operations Total	136,999	124,782	143,280	143,956
Procurement				

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(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
Procurement, DW				
0303134K 01-ITEMS LESS THAN \$5 MILLION	54,276	33,701	64,098	40,291
Procurement Total	54,276	33,701	64,098	40,291

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## **Investment Informaton**

UII	007-000000535	Acronym	WHSSS		
Name of Investment	WHITE HOUSE SITUATION SUPPORT ST	ГАFF			
Lead Agent	DEFENSE INFORMATION SYSTEMS AGENCY				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	BATTLESPACE NETWORKS		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

### **Description of Investment**

WHSSS maintains the White House Situation Room (WHSR), a 24x7 fused all-source intelligence center that provides the President, the Vice President, and the White House Senior Staff with up to date situational awareness of both domestic and international events. Additionally, the WHSSS is responsible for all Information Technology for the WHSR and the National Security Staff (NSS) at both fixed and deployed locations to include the interagency SVTS and WASHFAX networks. WHSSS maintains NSS records information in accordance with the Presidential Records Act.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$16,714	\$17,835	\$15,790	\$16,142
Operations				_
O&M, DW 0303134K 04-Defense Information Systems Agency Operations Total	12,434 12,434	10,461 10,461	11,173 11,173	11,488 11,488
Procurement	12,131	10,101	11,173	11,100
Procurement, DW 0303134K 01-ITEMS LESS THAN \$5 MILLION	4,280	7,374	4,617	4,654
Procurement Total	4,280	7,374	4,617	4,654

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## **Investment Informaton**

UII	007-000006577	Acronym	WAWF	
Name of Investment	WIDE AREA WORKFLOW			
Lead Agent	DEFENSE LOGISTICS AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	ACQUISITION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

## **Description of Investment**

Enterprise solution for electronic submission, acceptance and processing of invoices and receiving reports, and matching of invoices with contracts to authorize payment. Provides real-time Web-based processing of invoices and receiving reports, captures IUID and GFP information, provides direct electronic feeds to payment, logistics and ERP systems.

### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$22,554	\$29,943	\$26,404	\$19,318
DWCF				
WCF, Air Force 0708202DF 20-N/A	0	3,100	2,100	2,256
WCF, Army 0708202DA 20-N/A	3,680	5,200	3,700	0
0708212DA 57R-N/A WCF, Defense	3,680	5,200	3,700	0
0708203DS 20-N/A 0901527DBD 17R-N/A	5,911	5,305 1,044	5,405 1,307	5,513 1,328
0901528DS 20-N/A <b>WCF, Navy</b>	4,219	4,800	4,800	4,800
0605010DN 02R-N/A DWCF Total	<u>646</u> 18,136	800 25,449	800 21,812	800 14,697
Operations				

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(Dollars in Thousands) O&M, DW	FY 2014	FY 2015	FY 2016	FY 2017
0701113BL 04-Defense Contract Management Agency	3,704	3,834	3,940	3,941
O&M, Navy 0303113N 01-Enterprise Information	250	203	200	220
Operations Total	3,954	4,037	4,140	4,161
RDT&E				
RDT&E, DW 0605013BL 05-INFORMATION TECHNOLOGY DEVELOPMENT (OTHER)	464	457	452	460
RDT&E Total	464	457	452	460

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#### **Investment Informaton**

UII	007-00006041	Acronym	WRMS V1.0	
Name of Investment	WIDEBAND REMOTE MONITORING SE	NSOR V1.0		
Lead Agent	DEPARTMENT OF THE ARMY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

The WRMS provides for monitoring of X- and Ka-band communication downlinks to support performance monitoring tasks such as transponder performance characterization, characterization of known carriers and unauthorized accesses, identification of impaired carriers, and interference analysis. WRMS interfaces with local Earth Terminals (ETs) at L-band Intermediate Frequency (IF) for access to downlink spectra. In order for WRMS to monitor transponder usage and identify potential unauthorized accesses, it must compare measured spectrum to predicted spectrum. Predicted spectrum information is derived from the payload's overall communication plan, which is generated by the Common Network Planning Software (CNPS) and disseminated to the WRMS from the Defense Satellite Communication System (DSCS) Integrated Management System (DIMS). The WRMS client operates on the Wideband Satellite Operations Management System (WSOMS) Workstation in the Wideband SATCOM Operations Center (WSOC), operates at the SECRET level, and interfaces with the WSOMS Network (WSOMSNET) at the SECRET level.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$200	\$13,263	\$13,263	\$13,263
Procurement				_
Other Proc, Army				
0310703A 02-DEFENSE ENTERPRISE WIDEBAND SATCOM SYSTEMS	200	13,263	13,263	13,263
Procurement Total	200	13,263	13,263	13,263

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### **Investment Informaton**

UII	007-000005750	Acronym	WSOMS		
Name of Investment	WIDEBAND SATELLITE COMMUNICAT	SATELLITE COMMUNICATIONS (SATCOM) OPERATIONAL MANAGEMENT SYSTEM			
Lead Agent	DEPARTMENT OF THE ARMY				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NON-MAJOR IT INVESTMENT	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

### **Description of Investment**

The Wideband Satellite Communications (SATCOM) Operational Management System (WSOMS) is responsible for controlling Satellite Communications (SATCOM) missions on X-, C-, Ku-, and Ka-bands while providing the wideband community with an improved, fully-integrated management capability. This includes the current payload and network control responsibilities for Defense Satellite Communication System (DSCS), and the addition of satellite platform, payload, and network control for the Wideband Global Satellite (WGS) and potentially the Advanced Wideband System (AWS) satellites. The WSOMSNet encompasses the Local Area Network (LAN) at each site, the Wide Area Network (WAN) interconnecting the Wideband Satellite Communications (SATCOM) Operations Center (WSOC) and Management sites, Domain Controller, and the requisite network security components needed to provide secure communications.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$130	\$10,926	\$11,390	\$4,066
Operations				
O&M, Army 0702207A 01-Land Forces Depot Maintenance	130	0	0	0
Operations Total	130	0	0	0
Procurement				
Other Proc, Army 0310703A 02-DEFENSE ENTERPRISE WIDEBAND SATCOM SYSTEMS	0	10,926	11,390	4,066
Procurement Total	0	10,926	11,390	4,066

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## **Investment Informaton**

UII	007-000003335	Acronym	WMA CMS	
Name of Investment	WMA CORPORATE MANAGEMENT ANI	D SUPPORT		
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	FORCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

AFMC's Parent Iinitiative for grouping investments in the functional area of Warfighter Mission Area - Corporate Management and Support. AFMC is using this initiative to better categorize WMA investments that fit into this Mission Area/Subdomain for better analysis and budget reporting purposes. This initiative is at the AFMC MAJCOM level and will tie to the investments at the Base/Center/2ltr levels. This initiative does not provide any functionality/capability but rather is tied to the investments that provide the functionality/capability that is described per this Mission Area/Subdomain. While AF may have systems with related capabilities, these initiatives are used for AFMC MAJCOM investments with similar capabilities.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$32,049	\$30,525	\$30,820	\$27,367
DWCF				
WCF, Air Force				
0708211DF 06R-N/A	3,152	3,165	2,574	474
0708211DF 20-N/A	492	743	753	761
DWCF Total	3,644	3,908	3,327	1,235
MILPERS				
Mil Pers, AF				
0702806F 01-N/A	142	146	150	157
MILPERS Total	142	146	150	157
Operations				
O&M, Air Force				

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Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
0101113F 01-Primary Combat Forces	1	1	1	1
0101126F 01-Primary Combat Forces	585	587	587	587
0207131F 01-Primary Combat Forces	0	100	70	70
0207133F 01-Primary Combat Forces	1,165	1,229	1,243	1,257
0207439F 01-Combat Enhancement Forces	866	934	950	0
0702806F 04-Technical Support Activities	190	194	198	202
Operations Total	2,807	3,045	3,049	2,117
RDT&E				
RDT&E, Air Force				
0207417F 07-Airborne Warning & Control Sys	501	501	501	501
0208006F 07-Air Force Mission Spt Sys(Afmss)	9,345	8,562	9,194	8,648
0601102F 01-Chemistry	20	20	5	5
0601102F 01-Materials	2	2	2	2
0601102F 01-Mathematics And Computing Sciences	2	1	1	1
0601102F 01-Space And Information Sciences	6	6	6	6
0602102F 02-Deployed Air Base Technology	12	12	12	12
0602202F 02-Human Dynamics Evaluation	469	489	513	539
0602204F 02-Electronic Component Technology	1	1	1	1
0602204F 02-Sensor Fusion Technology	35	8	8	8
0602602F 02-Ordnance Technology	15	20	20	20
0602788F 02-Info Mgt And Computational Tech	6	3	3	3
0602788F 02-Information Decision Making Tech	8,230	8,230	8,231	8,231
0603203F 03-TGT Attack & Recognition Tech	1	1	1	1
0603270F 03-RF Warning & Countermeasures Tech	1	1	1	1
0603690F 03-Warfighter Interfaces	1,125	0	0	0
0603788F 03-Global Battlespace Awareness	560	560	560	560
0604222F 05-Agent Defeat Weapons	100	100	100	100
0604222F 05-Nuclear Weapons Support	102	106	110	112
0605807F 06-Test & Evaluation Support	4,923	4,803	5,025	5,107
RDT&E Total	25,456	23,426	24,294	23,858

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### **Investment Informaton**

UII	007-000004702	Acronym	WMA CMS (2)	
Name of Investment	WMA CORPORATE MANAGEMENT AN	D SUPPORT (2)		
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	BUILDING PARTNERSHIPS		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

## **Description of Investment**

AFMC's Parent Iinitiative for grouping investments in the functional area of Warfighter Mission Area - Corporate Management and Support. AFMC is using this initiative to better categorize WMA investments that fit into this Mission Area/Subdomain for better analysis and budget reporting purposes. This initiative is at the AFMC MAJCOM level and will tie to the investments at the Base/Center/2ltr levels. This initiative does not provide any functionality/capability but rather is tied to the investments that provide the functionality/capability that is described per this Mission Area/Subdomain. While AF may have systems with related capabilities, these initiatives are used for AFMC MAJCOM investments with similar capabilities.

This is a duplicate of WMA CMS. Due to the large number of investments fitting into this functional area, a second initiative was created to hold additional investments.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$27,354	\$30,649	\$36,235	\$33,268
DWCF				
WCF, Air Force				
0708211DF 06R-N/A	524	524	525	525
0708211DF 20-N/A	328	327	190	192
DWCF Total	852	851	715	717
Operations				
O&M, Air Force				
0207131F 01-Primary Combat Forces	50	0	0	0
0207133F 01-Primary Combat Forces	2,065	2,429	2,443	2,457
0702806F 04-Technical Support Activities	2	2	2	2
0708070F 04-Logistics Operations	8,173	8,321	8,699	8,617

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(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
1002002F 04-International Support	0	0	100	100
Operations Total	10,290	10,752	11,244	11,176
RDT&E				
RDT&E, Air Force				
0102326F 07-R/SAOC Modernization	0	0	100	100
0207410F 07-Integration Development	0	0	50	50
0207438F 07-Deliberate Crisis Action Planning Ex	0	0	100	50
0207444F 07-TACTICAL AIR CONTROL PARTY (TACP)	0	0	100	100
0208006F 07-Air Force Mission Spt Sys(Afmss)	0	0	700	500
0305208F 07-Common Imagery Ground/Surface Sys	0	0	100	50
0305220F 07-RQ-4 Block 40	29	29	30	30
0601102F 01-Materials	155	105	105	105
0602102F 02-Materials For Struct, Prop, & Subsys	301	307	310	316
0602102F 02-Materials Techn For Sustainment	18	50	51	52
0602201F 02-Aeromechanics	2,682	2,693	2,661	2,679
0602201F 02-Structures	1,870	3,041	3,894	3,892
0602202F 02-Human Dynamics Evaluation	832	839	864	882
0602203F 02-Advanced Propulsion Technology	150	153	155	158
0602204F 02-Electronic Component Technology	221	225	230	233
0602204F 02-EO Sensors & Countermeasures Tech	430	179	184	182
0602601F 02-Space Survivability & Surveillance	21	23	24	26
0602601F 02-Spacecraft Vehicle Technologies	610	1,270	3,260	1,430
0602605F 02-Laser & Imaging Tech	895	1,147	1,166	1,101
0602788F 02-Info Mgt And Computational Tech	29	28	28	28
0602788F 02-Operational Awareness Tech	30	35	35	35
0603203F 03-Advanced Aerospace Sensors Tech	70	72	73	74
0603401F 03-Spacecraft Vehicles	320	650	1,645	730
0605807F 06-Test & Evaluation Support	5,426	6,407	6,586	6,716
0702806F 06-ACSI	2,123	1,793	1,825	1,856
RDT&E Total	16,212	19,046	24,276	21,375

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### **Investment Informaton**

UII	007-000100200	Acronym	WMA CMS (3)	
Name of Investment	WMA CORPORATE MANAGEMENT AND	D SUPPORT (3)		
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	BUILDING PARTNERSHIPS		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

AFMC's Parent Iinitiative for grouping investments in the functional area of Warfighter Mission Area - Corporate Management and Support. AFMC is using this initiative to better categorize WMA investments that fit into this Mission Area/Subdomain for better analysis and budget reporting purposes. This initiative is at the AFMC MAJCOM level and will tie to the investments at the Base/Center/2ltr levels. This initiative does not provide any functionality/capability but rather is tied to the investments that provide the functionality/capability that is described per this Mission Area/Subdomain. While AF may have systems with related capabilities, these initiatives are used for AFMC MAJCOM investments with similar capabilities.

This is a duplicate of WMA CMS. Due to the large number of investments fitting into this functional area, a second initiative was created to hold additional investments.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$22,854	\$24,222	\$23,829	\$22,041
DWCF				
WCF, Air Force				
0708211DF 20-N/A	131	138	141	146
DWCF Total	131	138	141	146
Operations				
O&M, Air Force				
0101113F 01-Depot Maintenance	1,370	1,457	1,457	0
0207417F 01-Combat Enhancement Forces	460	465	474	478
0207417F 01-Depot Maintenance	9	10	10	10
0302015F 01-Depot Maintenance	969	1,032	1,150	0
0305208F 01-Combat Enhancement Forces	190	194	198	202

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(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
0305550F 01-Base Support	24	24	24	0
Operations Total	3,022	3,182	3,313	690
RDT&E				
RDT&E, Air Force				
0602102F 02-Laboratory Operations	928	943	959	976
0602102F 02-Materials For Struct, Prop, & Subsys	8	8	0	0
0602202F 02-Human Dynamics Evaluation	2	2	2	2
0602203F 02-Aerospace Power Technology	2,150	2,150	2,150	2,150
0602203F 02-Turbine Engine Technology	8,966	9,818	9,129	9,691
0602204F 02-Electronic Component Technology	27	26	26	26
0602204F 02-EO Sensors & Countermeasures Tech	3	3	3	3
0602602F 02-Ordnance Technology	1,376	1,816	1,881	2,051
0602605F 02-Laser & Imaging Tech	259	259	259	259
0602788F 02-Operational Awareness Tech	303	303	303	303
0603203F 03-Advanced Aerospace Sensors Tech	846	837	850	852
0603203F 03-TGT Attack & Recognition Tech	151	0	0	0
0603444F 03-Maui Space Surveillance Sys	721	727	738	751
0605807F 06-46th Test Group	5	5	5	5
0605807F 06-Test & Evaluation Support	3,954	4,003	4,068	4,134
0708611F 07-Product Data Sys Moderniz	2	2	2	2
RDT&E Total	19,701	20,902	20,375	21,205

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### **Investment Informaton**

UII	007-000100201	Acronym	WMA CMS (4)	
Name of Investment	WMA CORPORATE MANAGEMENT AN	D SUPPORT (4)		
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT
DoD Segment	BUILDING PARTNERSHIPS		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

AFMC's Parent Iinitiative for grouping investments in the functional area of Warfighter Mission Area - Corporate Management and Support. AFMC is using this initiative to better categorize WMA investments that fit into this Mission Area/Subdomain for better analysis and budget reporting purposes. This initiative is at the AFMC MAJCOM level and will tie to the investments at the Base/Center/2ltr levels. This initiative does not provide any functionality/capability but rather is tied to the investments that provide the functionality/capability that is described per this Mission Area/Subdomain. While AF may have systems with related capabilities, these initiatives are used for AFMC MAJCOM investments with similar capabilities.

This is a duplicate of WMA CMS. Due to the large number of investments fitting into this functional area, a second initiative was created to hold additional investments.

#### Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$6,466	\$5,072	\$10,167	\$5,018
DWCF				
WCF, Air Force				
0708211DF 06R-N/A	30	10	10	10
0708211DF 20-N/A	150	175	178	175
DWCF Total	180	185	188	185
Operations				
O&M, Air Force				
0604281F 01-Depot Maintenance	133	133	173	0
0702806F 04-Technical Support Activities	503	526	5,549	573
Operations Total	636	659	5,722	573

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Dollars in Thousands) RDT&E	FY 2014	FY 2015	FY 2016	FY 2017
RDT&E, Air Force				
0207590F 07-Seek Eagle Certifications	3,043	1,402	1,402	1,402
0207601F 07-Warfighter Readiness	5	5	5	5
0602201F 02-Structures	2	2	0	0
0602202F 02-Human Dynamics Evaluation	4	3	3	3
0602204F 01-Electronics	5	5	5	0
0602204F 02-Electronic Component Technology	292	341	346	351
0602204F 02-EO Sensors & Countermeasures Tech	19	20	18	18
0602204F 02-Laser & Imaging Tech	50	10	0	0
0602204F 02-Rf Sensors & Countermeasures Tech	544	654	654	654
0602204F 02-Sensor Fusion Technology	11	9	9	9
0602602F 02-Ordnance Technology	33	69	80	80
0602605F 02-Laser & Imaging Tech	84	81	91	84
0602788F 02-Connectivity And Protection Tech	100	100	100	100
0602788F 02-Info Mgt And Computational Tech	4	4	4	4
0603203F 03-Advanced Aerospace Sensors Tech	2	2	2	2
0603203F 03-TGT Attack & Recognition Tech	698	699	700	701
0603401F 03-Integrated Space Technology Demo	209	209	209	209
0603444F 03-Maui Space Surveillance Sys	36	36	37	37
0604329F 05-SDB Increment II	1	1	1	1
0604337F 04-Non-Space Sys Requ Analysis & Matura	1	1	1	1
0605807F 06-46th Test Group	471	538	552	560
0605807F 06-Test & Evaluation Support	36	37	38	39
RDT&E Total	5,650	4,228	4,257	4,260

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## **Investment Informaton**

UII	007-000003430	Acronym	WMA FP			
Name of Investment	WMA FORCE PROTECTION					
Lead Agent	DEPARTMENT OF THE AIR FORCE					
Category	INFORMATION TECHNOLOGY		Acquisition Category	NON-MAJOR IT INVESTMENT		
DoD Segment	PROTECTION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)		

## **Description of Investment**

Grouping of AFMC investments providing capability in the functional area of Warfighter Mission Area - Force Protection.

## Resources

(Dollars in Thousands)	FY 2014	FY 2015	FY 2016	FY 2017
INVESTMENT TOTAL:	\$32,863	\$45,551	\$45,086	\$44,383
DWCF				
WCF, Air Force 0708211DF 06R-N/A	190	798	288	295
DWCF Total	190	798	288	295
Operations				
O&M, Air Force 0207136F 01-Depot Maintenance Operations Total	21,947 21,947	29,232 29,232	29,837 29,837	29,046 29,046
RDT&E	<i>r</i> ·	- , -		. ,
RDT&E, Air Force 0207136F 07-F-16 Harm Target Sys (HTS) 0602202F 02-Human Dynamics Evaluation	10,724 2	15,519 2	14,959 2	15,040 2
RDT&E Total	10,726	15,521	14,961	15,042

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