

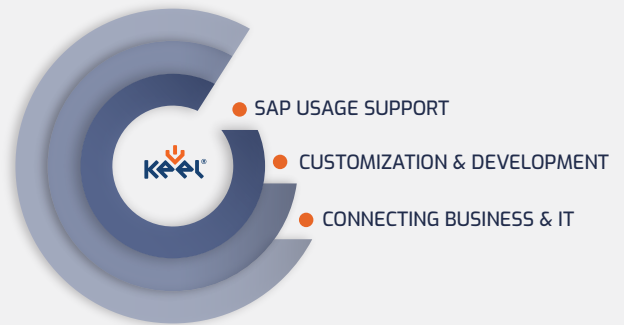


KEEL SAP SERVICES PRACTICE OVERVIEW

Everything in One Place

Keel Solution is a global **SAP system implementation and data migration service provider** with specialization in the energy sector.

Our SAP consultants assess systems, resources, dependencies, data needs, cloud maturity and build a strategy and roadmap to **migrate data to SAP system** without data loss or disruption to the business.



IT

Industry Requirements Adoption

We evaluate all of the consequences and implications and strive to help adapt to the industrial requirements since we are familiar with all of the processes involved.

Feasibility & Acquaintance with Business Cases

Our SAP system is a perfect place for a case study or a proof-of-concept creation that helps to eliminate redundant work and reduce errors.

BRIDGE THE COMMUNICATION GAP

BETWEEN IT & BUSINESS

Business

Reduce Complications with Custom Enhancements

We help you migrate by addressing customized fields without losing the data they house. We are ready to pave the way for quick and easy adaptation of custom transactions.

Support with Implementing and Leveraging SAP Products

We interpret specific business requirements and enterprise user demands to facilitate appropriate solutions for SAP Products implementation.

Designing SAP S/4 HANA Fiori Launchpad Content for Business Role

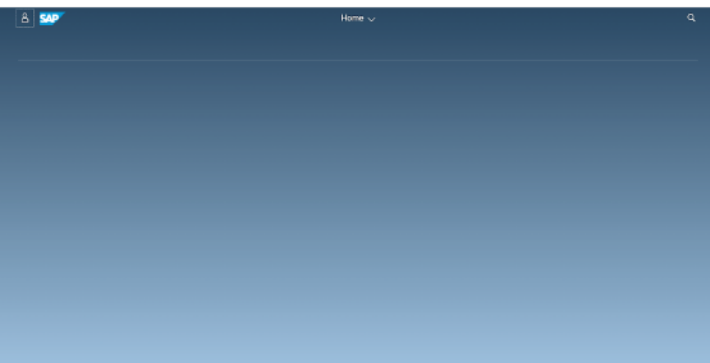
Getting started with SAP S/4 HANA Fiori Launchpad

There is an empty screen when the user launches SAP S/4 HANA Fiori Launchpad for the first time.

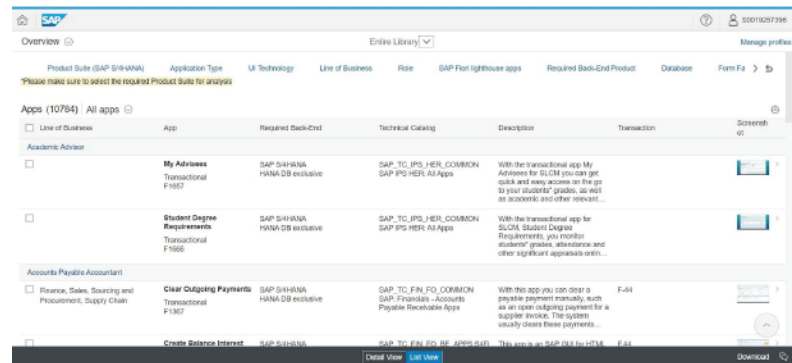
SAP offers a lot of applications that can be added to your Fiori Launchpad.

We will help you to design your Fiori Launchpad (with Groups and Tiles) for more productive usage.

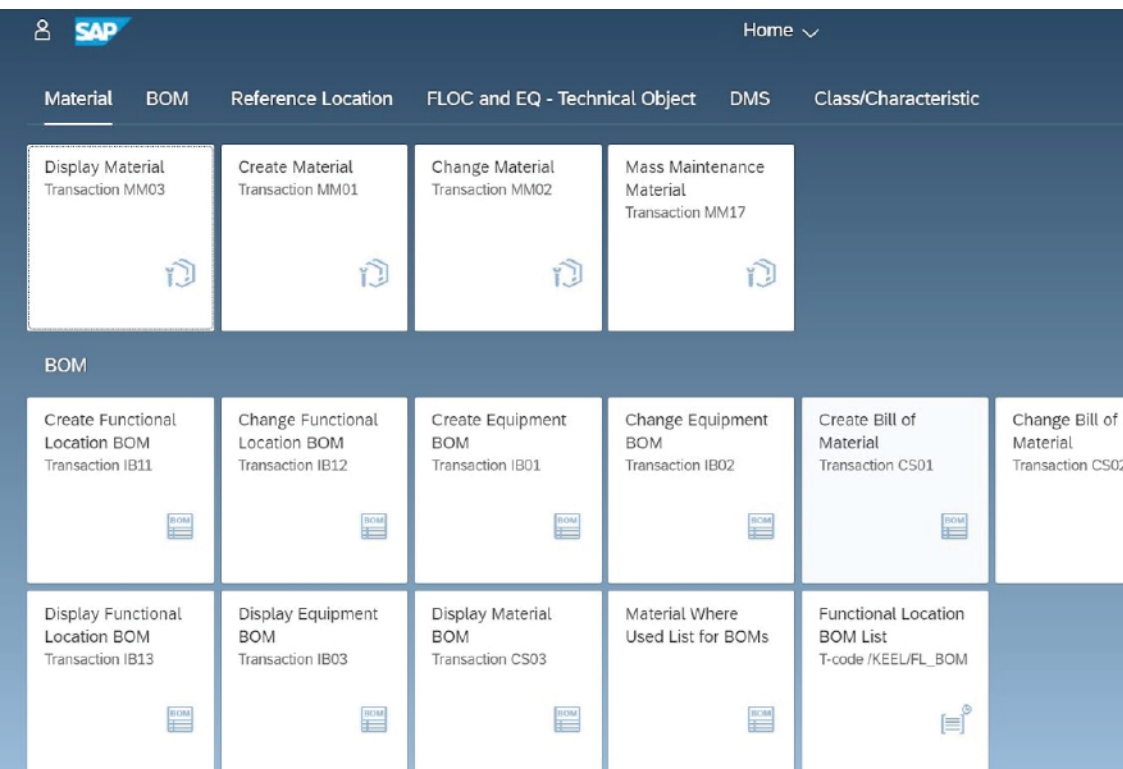
What you see during the first entry:



What you are offered:



What we deliver:



We make sure that with the SAP Fiori UX, your workforce can truly enable your company to realize full benefits of HANA.

SAP Migration from SAP ECC to SAP S/4 HANA

We support all the steps of migration process and ensure that data is:

- **Audited.** Before migration, we make sure that all issues are distinguished and the data is analyzed.
- **Cleaned up.** The data should be revised and all inconsistencies (e.g. duplicates, outdated data) should be eliminated.
- **Maintained and updated.** Outdated data should be regularly checked and erased from the system.
- **Tracked.** Data should be monitored to make sure that data integrity is preserved.

OUR EXPERIENCE



Existing Migration Objects Update

Update of existing Migration Objects in Migration Cockpit according to customer needs.



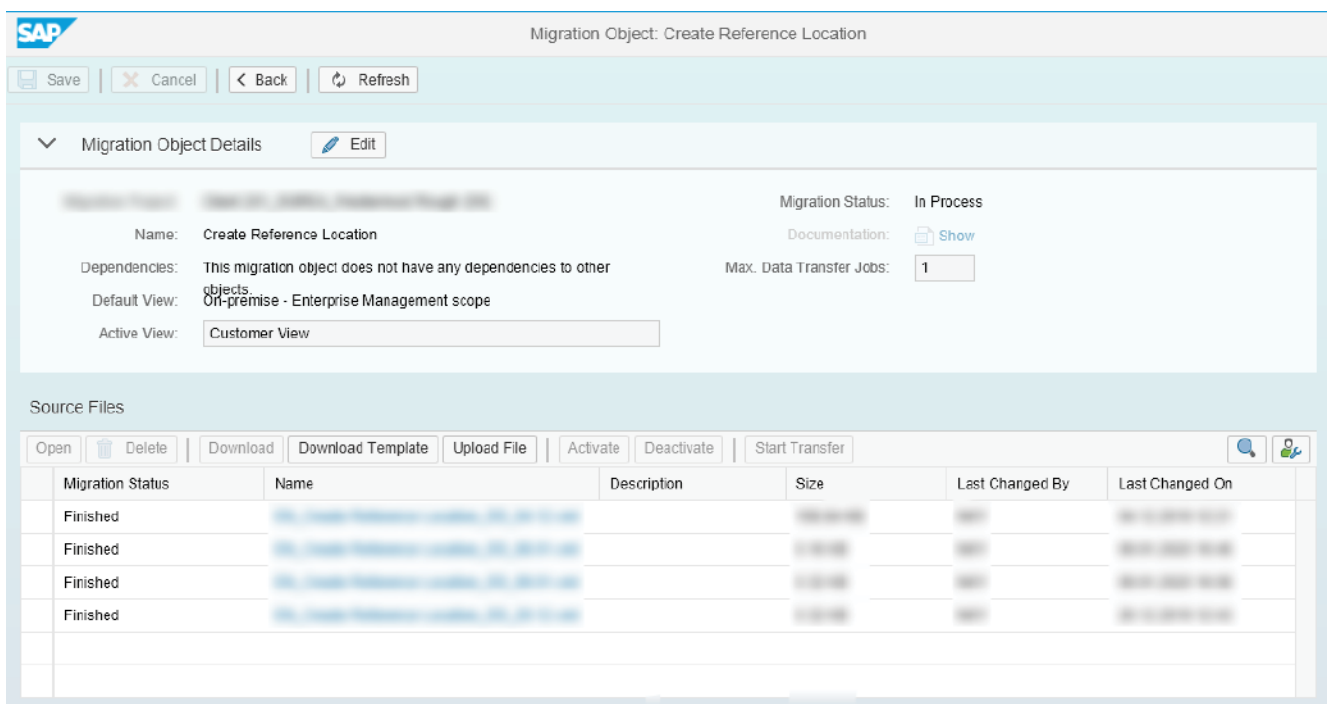
New Tools Development

Development of new tools for Migration Objects that are not available in Migration Cockpit.



Migration Cockpit Troubleshooting

Investigation and solving migration problems, management of tool issues, error fixing.

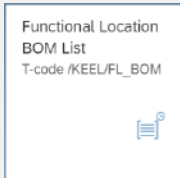


The screenshot displays the SAP Migration Cockpit interface for a migration object named "Create Reference Location". The interface includes a navigation bar with "Save", "Cancel", "Back", and "Refresh" buttons. Below the navigation bar, the "Migration Object Details" section shows the object's name, dependencies, default view, active view, migration status, documentation, and maximum data transfer jobs. The "Source Files" section below shows a table of migration files with columns for Migration Status, Name, Description, Size, Last Changed By, and Last Changed On.

Migration Status	Name	Description	Size	Last Changed By	Last Changed On
Finished	[Blurred]	[Blurred]	[Blurred]	[Blurred]	[Blurred]
Finished	[Blurred]	[Blurred]	[Blurred]	[Blurred]	[Blurred]
Finished	[Blurred]	[Blurred]	[Blurred]	[Blurred]	[Blurred]
Finished	[Blurred]	[Blurred]	[Blurred]	[Blurred]	[Blurred]

SAP Migration from SAP ECC to SAP S/4 HANA

Challenges we faced:



- Making sure that the **code compiles** with the new S/4HANA data model;
- Removing all **technical incompatibilities** from custom code;
- Identifying and resolving **performance bottlenecks**;
- Ensuring that all customized **transaction codes** are **successfully transferred** from ECC to S4 without any data loss.

Plant	Functional Location	BOM Item	Item	Component	Material Description	Quantity	Unit	Change No.	Reference Functional Location
KS01	KS0001-001-BFA11EA001	T	00000011 0010	KS00025794	CONNECTING BOX F LIGHTING 2MW	1.000	PC	500000000000	GS0000-000-EFA11EA001
		T	00000011 0020	KS01002416	EMERGENCY LAMP WH 2X18W 110-230V/50-60HZ	1.000	PC	500000000000	
		T	00000011 0030	KS01005770	LAMP KIT W 2XPG, L HATCH, 2.3MW	1.000	PC	500000000000	
		T	00000011 0040	KS01005782	LAMP KIT W 2XPG, R HATCH, 2.3MW	1.000	PC	500000000000	
		T	00000011 0050	KS01005795	LAMP KIT W 2XPG, U/H CH, 2.3MW	2.000	PC	500000000000	
		T	00000011 0060	KS01002444	EMERGENCY LAMP 2X18W 110-230V/50-60HZ	3.000	PC	500000000000	
KS0001-001-BFA11EA002-FB001		T	00000294 0010	KS01007809	HPFI RELAY 25A 2P	1.000	PC	500000000000	GS0000-000-EFA11EA002-FB001
KS0001-001-BFA11EA002-FC001		T	00000295	KS00008876	FUSE AUTOMATIC 10A - 3P (C)	1.000	PC	500000000000	GS0000-000-EFA11EA002-FC001
KS0001-001-BFA11EA011		T	00000012	KS00025906	CONNECTING BOX F LIGHT TOWER	1.000	PC	500000000000	GS0000-000-EFA11EA011
		T	00000012 0020	KS01002444	EMERGENCY LAMP 2X18W 110-230V/50-60HZ	7.000	PC	500000000000	
KS0001-001-BFA11EA012		T	00000013 0010	KS01002444	EMERGENCY LAMP 2X18W 110-230V/50-60HZ	4.000	PC	500000000000	GS0000-000-EFA11EA012
KS0001-001-BFA11EA029		T	00000014	KS01002444	EMERGENCY LAMP 2X18W 110-230V/50-60HZ	2.000	PC	500000000000	GS0000-000-EFA11EA029
KS0001-001-BFA11EA029-EA001		T	00000296 0010	KS01007809	EXTERNAL DOOR LIGHT 2,3X1,0 MW OPTIONS	1.000	PC	500000000000	GS0000-000-EFA11EA029-EA001
KS0001-001-BFA11EA029-FB001		T	00000297	KS01007809	HPFI RELAY 25A 2P	1.000	PC	500000000000	GS0000-000-EFA11EA029-FB001
KS0001-001-BFA11EA029-FC001		T	00000298	KS00008876	FUSE AUTOMATIC 10A - 3P (C)	1.000	PC	500000000000	GS0000-000-EFA11EA029-FC001
KS0001-001-BFA11EA029-FC002		T	00000299	KS00005206	FUSE F HUB AS 500 FJ	1.000	PC	500000000000	GS0000-000-EFA11EA029-FC002
KS0001-001-BFA11FC101		T	00000015	KS01001725	LINE CIRCUIT BREAKER MO32S 12,5SA	1.000	PC	500000000000	GS0000-000-EFA11FC101
KS0001-001-BFA11FC202		T	00000016	KS00005181	LINE CIRCUIT BREAK. MO32S 6,3A	1.000	PC	500000000000	GS0000-000-EFA11FC202
KS0001-001-BFA11QA001-FC101		T	00000300	KS01002647	CIRCUIT BREAK T4H250 R100 30NF-F+SQR+FLD	1.000	PC	500000000000	GS0000-000-EFA11QA001-FC101
KS0001-001-BFA11QA001-FC102		T	00000301	KS01002659	LIMITER SWITCH CT 80NF 12A 100KA	1.000	PC	500000000000	GS0000-000-EFA11QA001-FC102
KS0001-001-BFA11QA001-FC103		T	00000302	KS01002659	LIMITER SWITCH CT 80NF 12A 100KA	1.000	PC	500000000000	GS0000-000-EFA11QA001-FC103
KS0001-001-BFA11QA001-QA101		T	00000303	KS01003525	MCCB 250A 3 POLE T-BHD 250 PF 3P	1.000	PC	500000000000	GS0000-000-EFA11QA001-QA101
KS0001-001-BFA11QA001-QA102		T	00000304	KS01003526	MCCB 250A 3 POLE T-BHD 250 PR2205P L5G1	1.000	PC	500000000000	GS0000-000-EFA11QA001-QA102
KS0001-001-BFA11QA001-QA103		T	00000305	KS01006700	SWITCH CT 80NF 3 6 MP	1.000	PC	500000000000	GS0000-000-EFA11QA001-QA103
KS0001-001-BFA11TA001-FC101		T	00000306	KS01012659	LINE CIRCUIT BREAKER MO32S 20A	1.000	PC	500000000000	GS0000-000-EFA11TA001-FC101
KS0001-001-BFA11TA001-FC201		T	00000307	KS01012659	CIRCUIT BREAK.M, 1P C16 BULK	1.000	PC	500000000000	GS0000-000-EFA11TA001-FC201
KS0001-001-BFA11TA001-TA001		T	00000308	KS01014075	TRAF0 30X90/240X210 120VA UL	1.000	PC	500000000000	GS0000-000-EFA11TA001-TA001
KS0001-001-BFA11TA002-FC101		T	00000309	KS01002647	LINE CIRCUIT BREAKER MO32S 20A	1.000	PC	500000000000	GS0000-000-EFA11TA002-FC101
KS0001-001-BFA11TA002-TA001		T	00000310	KS01014075	TRAF0 30X90/240X210 120VA UL	1.000	PC	500000000000	GS0000-000-EFA11TA002-TA001
KS0001-001-BFA11TB001-FC101		T	00000311	KS00005191	LINE CIRCUIT BREAK. MAN. 0,4-0,63A<	1.000	PC	500000000000	GS0000-000-EFA11TB001-FC101
KS0001-001-BFA11TB001-FC201		T	00000312	KS01003516	CIRCUIT BREAKER, 3S, 10 A, 0,63IN UL	1.000	PC	500000000000	GS0000-000-EFA11TB001-FC201
KS0001-001-BFA11TB001-FC202		T	00000313	KS00002125	CIRCUIT BREAKER 1P 0A COGN UL	1.000	PC	500000000000	GS0000-000-EFA11TB001-FC202
KS0001-001-BFA11TB001-FC203		T	00000314	KS00002125	CIRCUIT BREAKER 1P 0A	1.000	PC	500000000000	GS0000-000-EFA11TB001-FC203
KS0001-001-BFA11TB001-TA001		T	00000315	KS00004927	TRANSFORMER 30X90V/30X9, 2V, <	1.000	PC	500000000000	GS0000-000-EFA11TB001-TA001
KS0001-001-BFA11TB001-TB002		T	00000316	KS000032819	BRIDGE RECTIFIER 36MT120 120V/36A	1.000	PC	500000000000	GS0000-000-EFA11TB001-TB002
KS0001-001-BFA11UB001		T	00000017	KS00001968	CABLE 30X25 HGH 70PC 250V	1.000	M	500000000000	GS0000-000-EFA11UB001



Plant	Functional Location	BOM Item	Item	Component	Material Description	Quantity	Unit	Change No.	Line 1	Line 2	Phantom
		T	00000261	0010	MAIN BOARD BOX A1 3,6MW	1.000	PC	500000000000			
		T	00000262		CONTROL PANEL A2 3,6MW	1.000	PC	500000000000			
		T	00000263		TOP BOX A3 3,6MW	1.000	PC	500000000000			
		T	00167936		WIND VANE V008M W. 7M CABLE<	1.000	PC	500000000000			
		T	00167937		WIND VANE V008M W. 7M CABLE<	1.000	PC	500000000000			
		T	00167938		ANEMOMETER V010M W. 7M CABLE<	1.000	PC	500000000000			
		T	00167939		ANEMOMETER V010M W/7.0M CABLE>	1.000	PC	500000000000			
		T	00000268		HUB BOX A6 3,6MW	1.000	PC	500000000000			
		T	00000269		DISTRIBUTOR BLOCK< 3,6MW	1.000	PC	500000000000			
		T	00000270		PISTON ACCUMULATOR 100BAR (#)	1.000	PC	500000000000			
		T	00000271		PISTON ACCUMULATOR 100BAR (#)	1.000	PC	500000000000			
		T	00000272		PISTON ACCUMULATOR 100BAR (#)	1.000	PC	500000000000			
		T	00000273		PISTON ACCUMULATOR 100BAR (#)	1.000	PC	500000000000			
		T	00000274		CVL F HUB RAW < 3,6MW RCTOR D107	1.000	PC	500000000000			
		T	00000275		B52-01 BLADE - LYNN AND INNER DOWSING	1.000	PC	500000000000			
		T	00089214		RETROFIT BLADE BEARING COMPL W. REINFO	1.000	PC	500000000000			
		T	00000277		VALVE BLOCK MOUNTED 3,6MW	1.000	PC	500000000000			
		T	00000278		PISTON ACCUMULATOR 100BAR (#)	1.000	PC	500000000000			

Development & Customization in SAP ECC

5

Keel uses **built-in ABAP development tools** for customization of ERP that optimizes the execution of business processes.



KEEL EXPERIENCE

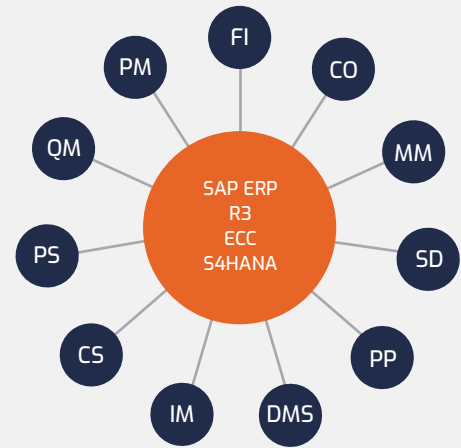
- Development or assistance in the development of software that utilizes the usage of SAP APIs;
- Integration of SAP ECC into enterprise ecosystem.
- Development of custom transactions and reports in the SAP ECC;
- Development of middleware that connects SAP ECC and standalone 3rd party software;
- Development of mobile applications and Fiori apps that are connected to SAP ECC;

Material	Material Description	Material Group/Discontinuation ind.	Effective-out. date	Follow-Up	Material Procurement type	Special procurement	Material Type	Plant-sp. matl. status	STD Part Name	Vendor Material No.	Vendor Material Description	Validated
TEST MATERIAL		100	00000000	F								
HANDLE F LID FRAME COMBI 300KW		JMY	00000000	F			24	DI	Ecm Industries	4118	HANDLE F LID FRAME COMBI 300KW	Validated
Extension cord CEZ/30CK 0,5 m		FKA	00000000	F			24	DI	Ecm Industries	A9800005766	DOOR HANDLE NO. 2 ALL TOWERS	Validated
DOOR HANDLE NO. 2 ALL TOWERS		QAE	00000000	F			24	DI	Ecm Industries	A9800005767	HANDLE F DOOR HANDLE NO. 2	Validated
BRACKET F DOOR HANDLE NO. 2		JMY	00000000	F			24	DI				Validated
RUD swivel eye plate VLBG M24x37 WLL 4T		PMH	00000000	F			24	DE	Carl Stahl	045566040	RUD SWIVEL EYE PLATE VLBG M24X37 WLL 4T	ZAC001 - Validated
LOCK BAR F PADLOCK ALL TOWERS		QAE	00000000	F			24	DI	Wissens Span Telex	A9800008726	DOOR HANDLE NO. 2 ALL TOWERS	Validated
DOOR HANDLE OUTSIDE		QAE	00000000	F			24	DI	L-Tek	A9800008727	DOOR HANDLE OUTSIDE	Validated
LADDER AVANTI W=470MM L=4200MM		IES	00000000	F			24	DI	Avanti	A9800008943	LADDER AVANTI W=470MM L=4200MM	Validated
LADDER AVANTI W=470MM L=5040MM		IES	00000000	F			24	DI	Avanti	A9800009743	LADDER AVANTI W=470MM L=5040MM	Validated
LOCK PIN 600KW PMS		JMJ	00000000	F			24	DI	Hieseler/Abtlen Sieborg	A9800009775	LOCK PIN 600KW PMS	Validated
NON-RETURN VALVE RVV 199710		IGD	00000000	F			24	CO	Fritz Schur Energy	109647	CHECK VALVE - 3 BAR, RVV 199710	MA0002 - Validated
Top plate Stainless DIN3015 W 2 x x		FKA	00000000	F			24	CO	Hydra-Greene	G020/71	TOP PLATE STAINLESS DIN3015 W 2 X X	Validated
Top plate Stainless DIN3015 L 3 x x		FKA	00000000	F			24	S	Parker-Hannifin Corporation	DP434573X	TOP PLATE STAINLESS DIN3015 L 3 X X	Validated
Top plate Stainless DIN3015 L 4 x x		FKA	00000000	F			24	CO	Hydra-Greene	DP4/71	TOP PLATE STAINLESS DIN3015 L 4 X X	Validated
Top plate Stainless DIN3015 L 1 x x		FKA	00000000	F			24	S	Hydra-Greene	DP2/71	TOP PLATE STAINLESS DIN3015 L 2 X X	Validated
Top plate stainless DIN3015 L 5 x x		FKA	00000000	F			24	CO	Parker-Hannifin Corporation	DP434573X	TOP PLATE STAINLESS DIN3015 L 5 X X	Validated
Top plate Stainless DIN3015 W 5 x x		FKA	00000000	F			24	CO	Hydra-Greene	G020/71	TOP PLATE STAINLESS DIN3015 W 5 X X	Validated
Fitting C ISO8434-3 S05 12x180 x x		FKA	00000000	F			24	CO	Parker-Hannifin Corporation	8F42EDMLOS	FITTING C ISO8434-3 S05 12X180 X X	ZAC001 - Validated
Fitting C ISO8434-3 S05 12x120 x x		FKA	00000000	F			24	S	Hydra-Greene	100559	STRAIGHT - MALE STUD - ORFS - 13/16-16 UNF X 1/2 BSP	Validated
Fitting C ISO8434-2 S05 12x120 x x		FKA	00000000	F			24	CO	Parker-Hannifin Corporation	8-F8F4EDMKS	FITTING C ISO8434-2 S05 12X120 X X	Validated
NIPPLE 1 BSP X 1.3/16-12UNF		FKA	00000000	F			24	CO	Parker-Hannifin Corporation	12-16F42EDMLOS	NIPPLE 1 BSP X 1.3/16-12UNF	Validated
Fitting C ISO8434-3 S05 25x250 x x		FKA	00000000	F			24	SA	Fritz Schur Energy	100571	STRAIGHT - MALE STUD - ORFS, 1 7/16-12 UNF X 1-11 BSP	Validated
Fitting C ISO8434-3 S05 25x230 x x		FKA	00000000	F			24	CO	Hydra-Greene	03890406	NIPPLE 1/4 BSP X 9/16-18 BE	Validated
Fitting C ISO8434-3 S05 25x250 x x		FKA	00000000	F			24	CO	Fritz Schur Energy	100186	16X40MLOS - VENKEL UNSPRUNGEN 90° O-LOCK, 1 7/16-12 UNF X 1" BSP	MA0002 - Validated
Fitting C ISO8434-3 S05 20x200 x x		FKA	00000000	F			24	S	Fritz Schur Energy	101406	ELBOW - MALE STUD - ORFS - 1-3/16-12 UNF X 3/4 BSP	ZAC001 - Validated
Fitting C ISO8434-5 12x12 x x		FKA	00000000	F			24	S	Parker-Hannifin Corporation	889K45	NIPPLE 1/2 BSP	ZAC001 - Validated
Fitting C ISO8434-5 25x25 x x		FKA	00000000	F			24	SA	Parker-Hannifin Corporation	1689MKS	NIPPLE 1 BSP	ZAC001 - Validated
Fitting C ISO8434-6 SWS 12x12 x x		FKA	00000000	F			24	CO	Parker-Hannifin Corporation	8-8F84MK45	NIPPLE 1/2 BSP X 1/2 BSP W/UNION	ZAC001 - Validated
Plug steel DIN 3852-2 - A - G1/8 hex key		FKA	00000000	F			24	CO	Parker-Hannifin Corporation	B410-2	END PLUG 1/8 BSP	ZAC001 - Validated
Fitting C ISO8434-2 CP 12 x x		FKA	00000000	F			24	S	Fritz Schur Energy	100571	TRIPLE LOCK - 3/4-16 UNF	ZAC001 - Validated
Fitting C ISO8434-2 CP 20 x x		FKA	00000000	F			24	CO	Fritz Schur Energy	100159	TRIPLE LOCK 1.1/16-12 REC X 1/2" BSP	ZAC001 - Validated
Plug steel DIN 3852-2 - A - G3/8 hex key		FKA	00000000	F			24	CO	Parker-Hannifin Corporation	12005029	END PLUG 3/8 BSP (ALLEN)	Validated
Fitting C ISO8434-6 PL 10 x x		FKA	00000000	F			24	S	Fritz Schur Energy	100818	GEWINNHAETTE 3/8" BSP 60°, TYPE GRI	ZAC001 - Validated
Plug steel DIN 3852-2 - A - G1 hex key		FKA	00000000	F			24	S	Hydra-Greene	088PU16	PLUG STEEL DIN 3852-2 - A - G1 HEX KEY	Validated
PLUG 1/4" RG CONICAL BRASS		JMJ	00000000	F			24	CO	Ev Hietalahti	1078-14	PLUG 1/4" RG CONICAL BRASS	ZAC001 - Validated
Plug Steel - M8 ISO1179-2 3/4" hex key		FKA	00000000	F			24	CO	Hydra-Greene	088PU12	END PLUG 3/4 BSP (UNBRACD)	Validated
Fitting C ISO8434-6 SWE 6x6 x x		FKA	00000000	F			24	CO	Parker-Hannifin Corporation	4C34MK45	FITTING C ISO8434-6 SWE 6X6 X X	Validated
Fitting C ISO8434-6 HA 25 x x		FKA	00000000	F			24	S	Parker-Hannifin Corporation	18112	NIPPLE 3/4 BSP	ZAC001 - Validated
Fitting C ISO8434-6 CP 20 x x		FKA	00000000	F			24	CO	Parker-Hannifin Corporation	1689MKS	1689MKS	Validated
Fitting C ISO8434-3 SWE 25x25 x x		FKA	00000000	F			24	CO	Hydra-Greene	078P506	SCREEN CAP 3/4BSP 60DEGREE CONE	Validated
Top plate Stainless DIN3015 W 3 x x		FKA	00000000	F			24	CO	Hydra-Greene	116F516	FITTING C ISO8434-3 SWE 25X25 X X	Validated
Adapter C ISOIMP 12 - ISO90 6 1		FKA	00000000	F			24	CO	Parker-Hannifin Corporation	DP834573X	TOP PLATE STAINLESS DIN3015 W 3 X X	Validated
Clamp PP DIN3015 W 3 K 20 20 x x x		FKA	00000000	F			24	CO	Hydratech Industries Wind Power	862300	862300	ZAC001 - Validated
Clamp PP DIN3015 L 1 K 10 x x x x		FKA	00000000	F			24	CO	Parker-Hannifin Corporation	R8P5240X	CLAMP PP DIN3015 W 3 K 20 X X X	Validated
Clamp PP DIN3015 L 1 K 12 x x x x		FKA	00000000	F			24	CO	Parker-Hannifin Corporation	RAP110X	CLAMP PP DIN3015 L 1 K 10 X X X X	Validated
Clamp PP DIN3015 L 1 K 12 x 12 x x x		FKA	00000000	F			24	CO	Parker-Hannifin Corporation	RAP112X	CLAMP PP DIN3015 L 1 K 12 X X X X	Validated
Clamp PP DIN3015 W 1 K 12 x 12 x x x		FKA	00000000	F			24	CO	Parker-Hannifin Corporation	R8P5112X	CLAMP PP DIN3015 W 1 K 12 X X X X	Validated

SAP Implementation & Support in SAP ECC

6

Keel helps its customers to **calculate the most cost-efficient way** of the ERP implementation from the infrastructure point of view. Keel specializes in **cloud instances**; however, our specialists can make the list of the **hardware and other equipment** necessary to build a data center.



SAP ERP consists of modules that need to be installed and configured, which our specialists are skilled at.

Among all SAP ERP modules, our specialists have been encountering MM (Material Management) and PM (Plant Maintenance) modules for more than 10 years.

Nevertheless, Keel has experience with other modules for Human Resources (HR), Sales and Distribution (SD), Financial Accounting and Controlling (FICO), the Quality Management module (QM) and the rest of modules of the SAP ERP system.

TEST, DEMONSTRATION & DEVELOPMENT



Innovative solutions using international standards and new SAP technologies and platforms;



Recommendations on the implementation of various PM and MM processes in the SAP system;

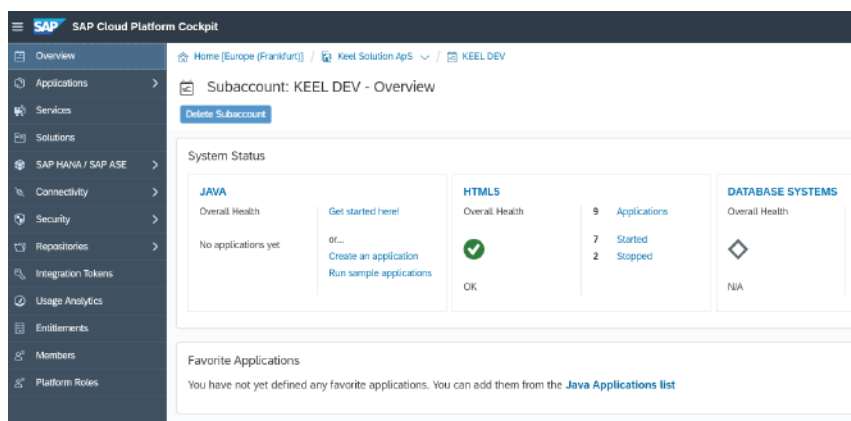
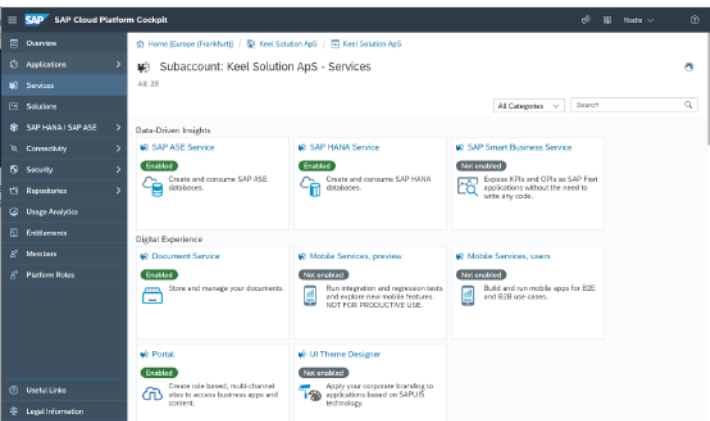


Demonstration on how to adapt and use the innovation methodologies, edge technologies, innovation processes and tools in SAP.

Development and Run of SAP Applications

We develop and run innovative SAP applications using the newest SAP Cloud Platform development tools and services.

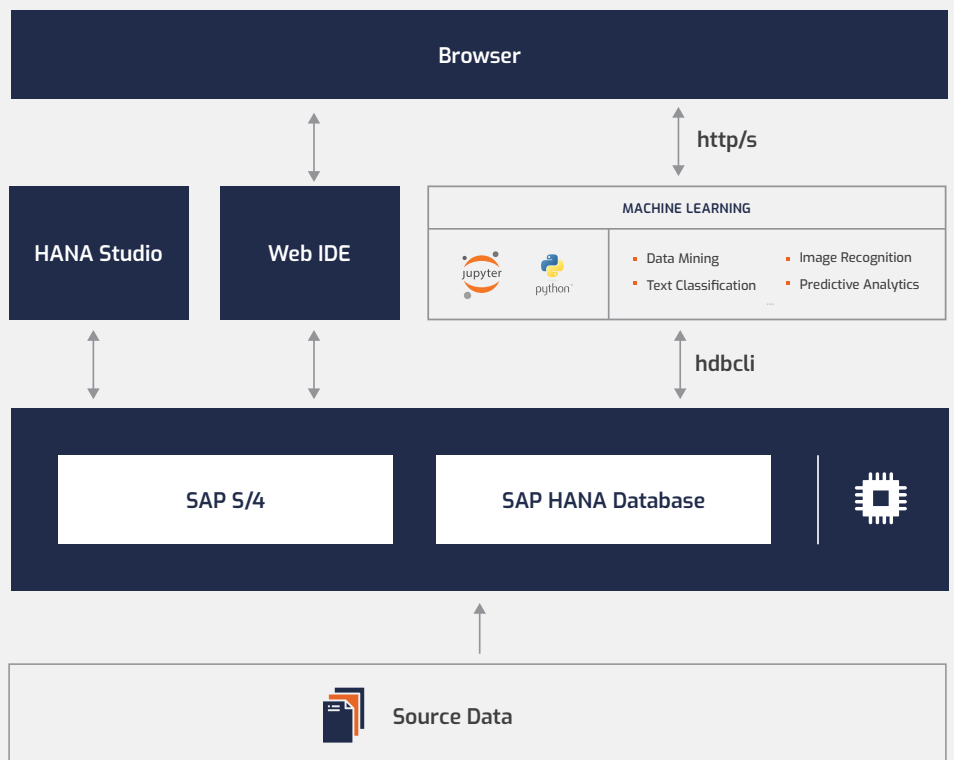
With the development environment in SAP Cloud Platform and the innovations available in all existing SAP Cloud Platform services, as well as the help of innovative technologies such as machine learning, block chain, and Internet of Things, we are able to **implement new scenarios** for our customers.



Usage of AI & ML Technologies

Our data scientists can also implement advanced Machine Learning algorithms, such as supervised classification and regression models, clustering, and automated anomaly detection.

To train models, we use data directly from SAP HANA via SAP HANA Python Client API. The integration of the latest predictive algorithms within the ERP system will help to optimise business processes and unleash the full power of customer's data.

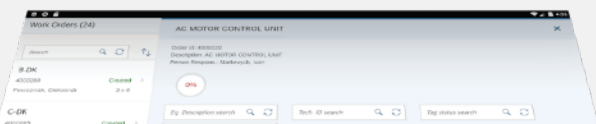
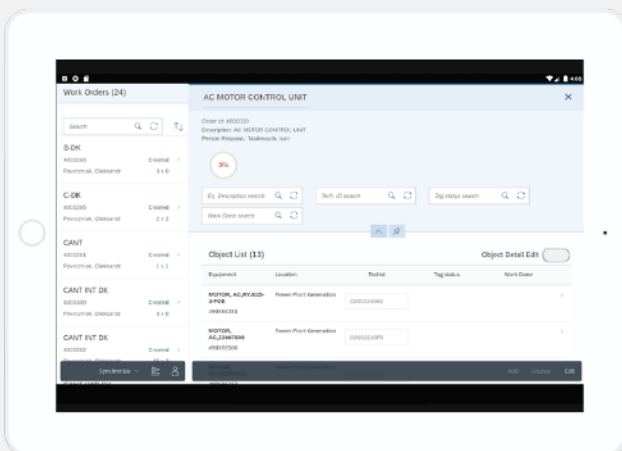
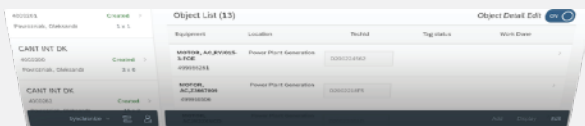
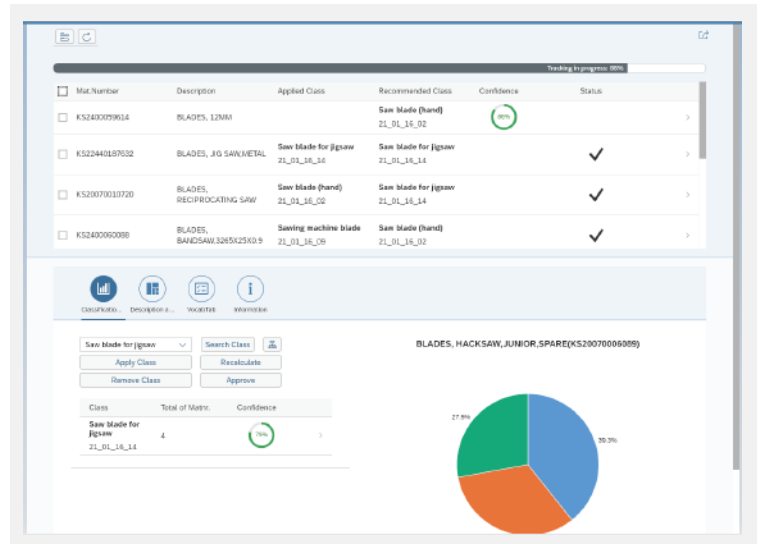


Development and Run of SAP Applications

We are happy to help companies transform into Intelligent Enterprises using AI technologies when developing applications in the SAP Cloud Platform.

With the Web applications developed in SAP Cloud Platform and extended to SAP S/4 HANA, we **structure large scope of information** with minimum efforts.

Properly structured records in SAP and effective implementation of the data classification program will translate into **smooth business transactions** in the system and better analytics.

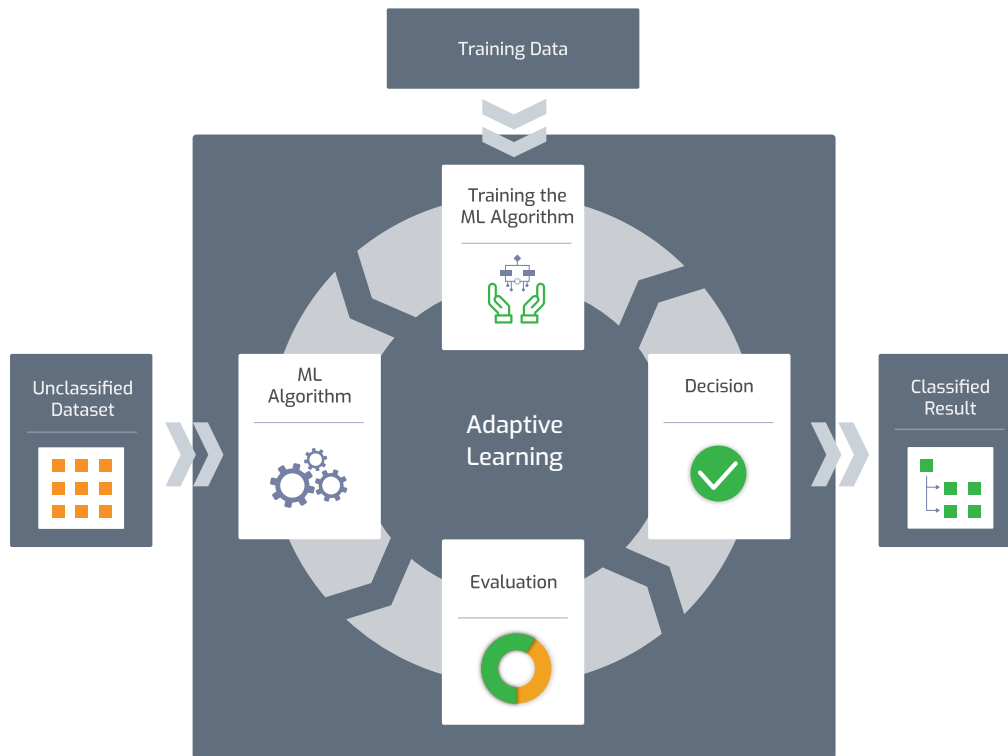


Mobile Application for Asset Data Collection

This application **eliminates the paperwork** during the data collection, decreasing the time for information to travel from the field to the database. It provides database management in a hands-on experience during data collection and verification.

Developed in SAP Cloud Platform, it is a native SAP application, meaning it doesn't require any extra 3rd party software between the database and the Application.

AI Application: Keel Intelligent Classification Kit (KICKer)



BENEFITS OF USAGE



Accuracy

Enhance the level of accuracy against human errors.



Productivity

Surpasses human-level performance and results in high efficiency.



Sync with SAP

Automatically assigns the applied class to the Material in S/4 HANA.



Application Self-learning

The application learns by itself from manually labeled data and/or actual training dataset.



Time Saving

KICKer will do components analysis but much faster and smarter.

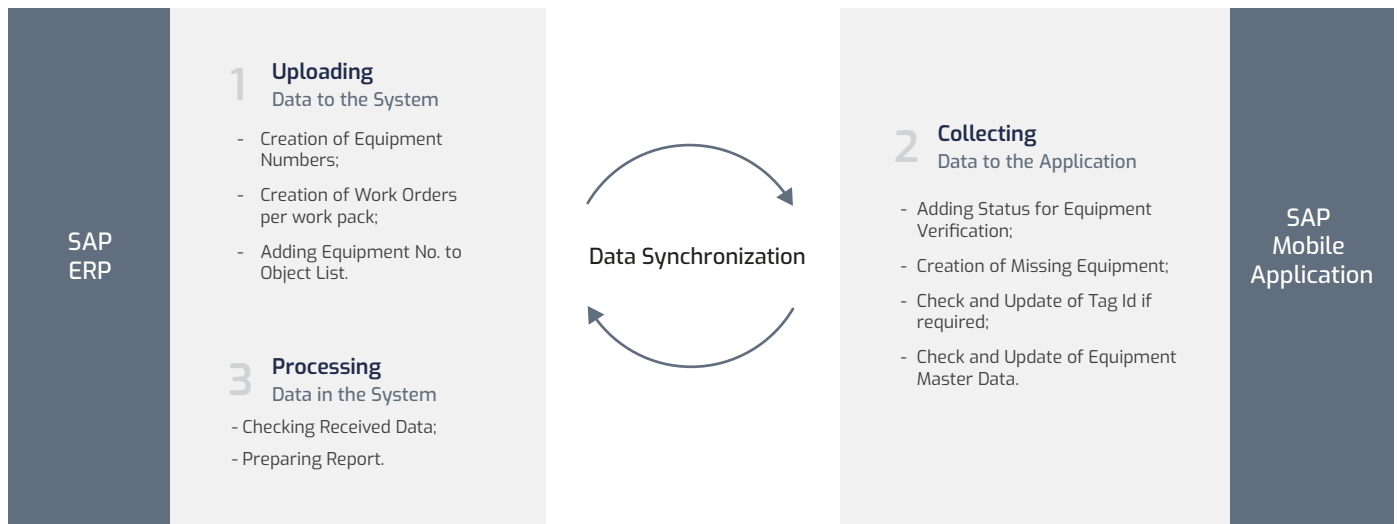


Reducing Routine Workload

Creates more space and time for developing employees' talents and creativity.

Asset Data Collection Application

PROCESS WORKFLOW FOR EQUIPMENT TAG VERIFICATION



BENEFITS OF USAGE



On-click Upload

Prevent accumulation of junk records in the database.



Fiori UX

Intuitive interface designed to ease and boost data gathering or verification.



Mobility

Work on portable devices in both online and offline modes.



Work Planning

Organization of work packs and work orders allows to estimate the amount of time.



Traffic Saving

Upload only the difference between data on the device and the database.



ERP Integration

The information gathered onsite gets into the corresponding ERP locations.

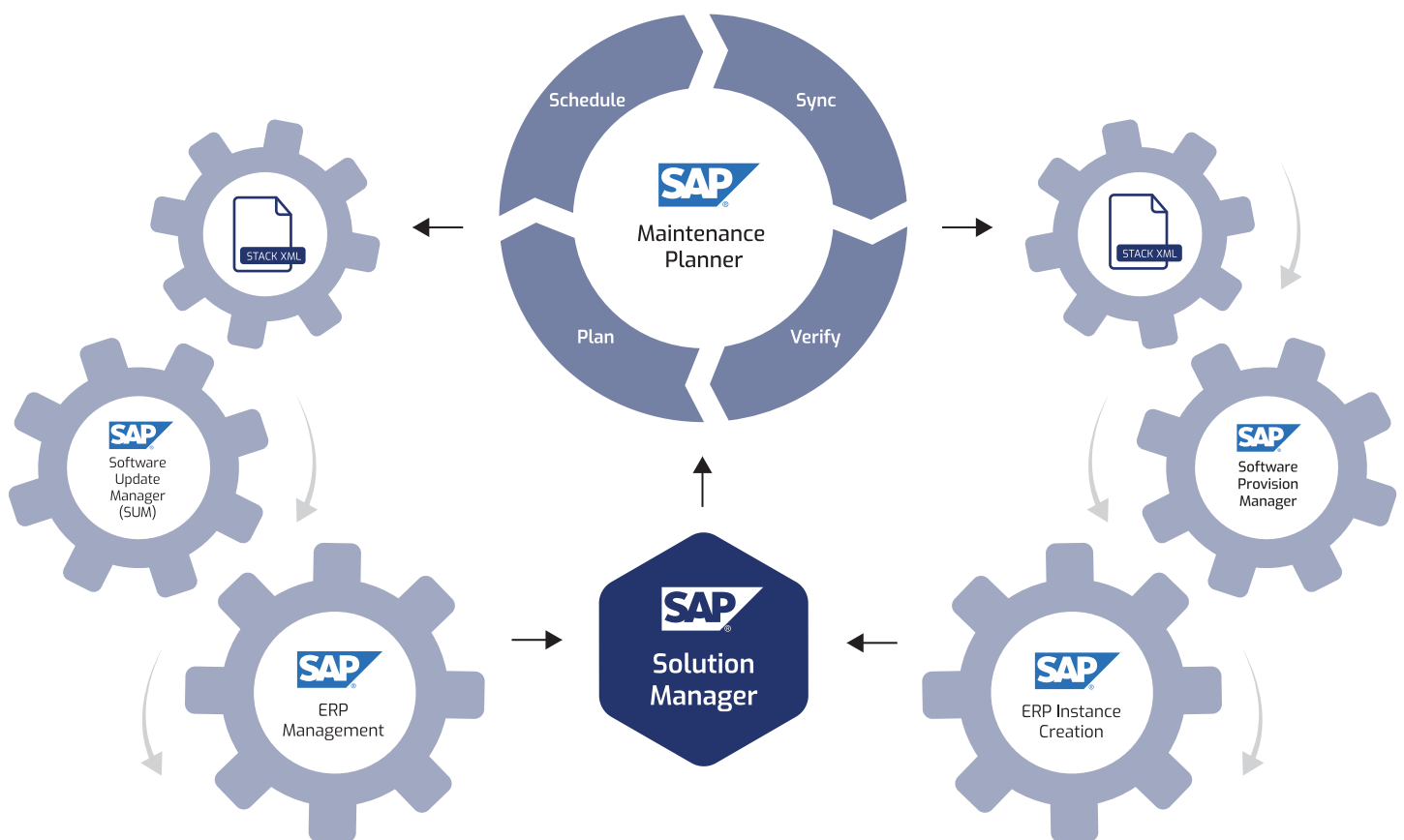
SAP Basis Services

11

Main tools for SAP System Administration

To perform Basis operations for a given instance or its creation, we use three main software tools: Solution Manager, Software Update Manager (SUM) and Maintenance Planner. Together these tools form a loop that makes the ERP landscape turn.

■ SAP BASIS MANAGEMENT TOOLS



SAP Basis Services

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Keel specialists have mastered the SAP Basis to help our customers to extract the maximum benefits from the ERP usage.

Briefly summarizing SAP Basis services provided by Keel is that assistance can be divided into 3 categories:

- Software-related:
 - Operation systems;
 - Middleware;
 - ERP components.
- Infrastructure:
 - Creation of instances in cloud and their maintenance.
- Users:
 - Creation and configuration of user rules;
 - Access and authentication.

