FourthShift 8.0 Product Demo

Presented by Jason Hunt
CONSULTANT, INNOVATIVE CONSULTING GROUP

Presented by Nick Weber
PRESIDENT, INNOVATIVE CONSULTING GROUP
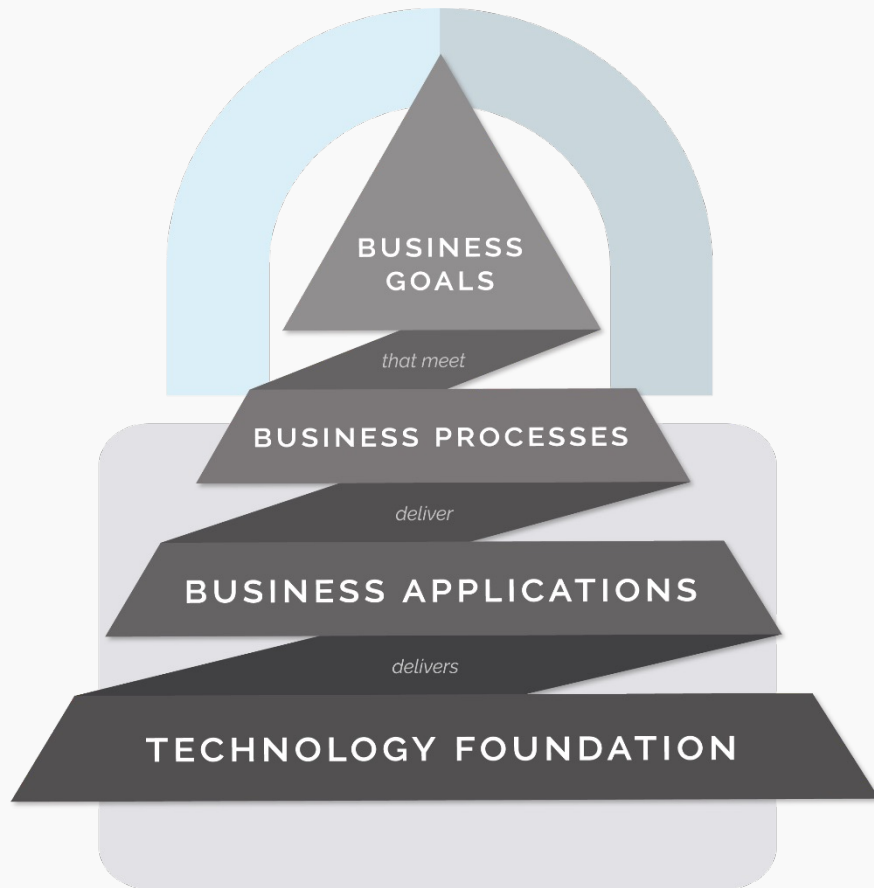
Fourth Shift Summit
Sponsored by:
ICG

Today's Agenda

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The ICG Approach

To compete, technology must be core to the foundation of your business. Without a solid & flexible technology foundation, your business—no matter what you do—will struggle to deliver business applications & processes. ICG's approach is to architect a secure technology foundation that delivers all business applications & processes. This is referred to as perpetual evolution and allows businesses to continually upgrade their digital capabilities and the foundation underneath them.

Windows Authentication

- **8.0 adds Windows Authentication**

- **Optionally, Automatic (single sign on)**

- **Assign existing FS accounts to Windows Users**

- **Transactions appear under assigned FS User ID**

- **Supported in Web UI and Traditional Client**

Set Authentication Method and Windows Account in PASS screen

Select Authentication Method during Logon – or no prompt if Automatic Login

WebUI

○ **User Friendly Web Interface**

○ **Advanced Finder**

○ **Sortable and Searchable Grid**

○ **Keyboard Shortcuts**

○ **Portals**

○ **Fully Customizable**

Changes in Green are in new to FS 8.00C
All Others are From 7.5 to 8.00B

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Finder Window

WebUI Grid

SSII   ◄   Reports ▼   Tools ▼   Help ▼

Item	Description		Inv Cd	Total Qty	Tot. Value
19-FRAME	FRAME, UNPAINTED - 19" ROAD BIKE		On Hand= O	30	638.700
Um: EA	Tot Roll Cost: 21.290		Insp= I	0	.000
Mb: M	Inv Acct No: 01-00-00-12100		Ship= S	0	.000
Plnr: 310	Item Type: N		Hold= H	0	.000
Buyr: BYR	Item Status: A		Internal Wip=	0	.000
Ord Pol: 3	Preferred Loc:		External Wip=	0	.000
Lt: Y	On Order: 20		Total=	30	638.700
Sr: N			Allocations=	30	638.700

Sequence: L   Starting: Stk: PN   Bin: 200   Ic: Mfg Date:

(6 Results)

Filter dropdown menu:
- ✓ = Equals
- ≠ Does Not Equal
- ⊘ Is Empty
- ⊙ Is Not Empty
- < Less Than
- ≤ Less Than Or Equals
- > Greater Than
- ≥ Greater Than Or Equals

Stk	Bin	Ic	Quantity	Value	Lst Cnt	Lot	Mrp	Atp	Mfg Date
[A] ▼	[A] ▼	[A] ▼	= ▼	= ▼	= ▼ 📅	[A] ▼	[A] ▼	[A] ▼	= ▼ 📅
FG	A100	O	12.00	255.48			Y	Y	
PN	100	O	9.00	191.61			Y	Y	
PN	100	O	3.00	63.87		002	Y	Y	10/23/2017
PN	100	O	2.00	42.58		003	Y	Y	10/27/2017

Manufacturing

○ **ITMB, F9 Planning Detail shows Last Consumed and Transaction Dates**

○ **COMT Line Detail, 3 new References**

○**IMTR Moving Staged Material**

- **COCF to enable/disable**

Changes in Green are in new to FS 8.00C
All Others are From 7.5 to 8.00B

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"Last Transaction" fields

New Reference Fields in COMT Line Detail

Moving Staged Inventory Between Locations

Inventory Move

IMTR | ◀ | Reports ▼ | Tools ▼ | Help ▼

| | From Loc | | To Loc | | If Order Related |

Item	Stk	Bin	I C	Quantity	Stk	Bin	I C	O S	Order No	Ln#
19-FRAME	01	SHIP1	S	5	01	SHIP2	S	C	CO-12345	001

Doc: | Lot: 1234 | Lot: 1234

Remark: MOVING BETWEEN LOCATIONS

Financial

○ **Control GL accounts for INVA and G-Type POs**

  • **GLCF to enable, GLCA to allow/deny**

○ **Audit records for CROV E to Type 0**

○ **OVAR closed order variance details are retained in database table, to support future analysis (MCST screen, data extracts)**

○ **Customer and Vendor terms now allow to provide the discount till due date (net days)**

Changes in Green are in new to FS 8.00C
All Others are From 7.5 to 8.00B

Control G/L Accounts for G-Type PO and INVA

CORV Audit Record

Item History Audit | History Detail

AUDT ◀ Reports ▾ | Tools ▾ | Help ▾

Page: 1

Func: **CROV**   No: **19-BLACK**   **19" FRAME, BLACK**

Opid: **ICG**   Date: **09/28/2022**   Time: **09:12:18**

Field Desc	History
CROV METHOD	E
ITEM	19-BLACK
DEBIT ACCOUNT	01-00-00-12200
CREDIT ACCOUNT	01-00-00-60000
TRANS AMT	66520.800
TOT INV QTY	11087
CST TYP OLD	1
CST TYP NEW	0
CST CD OLD	4
CST CD NEW	4
MATL OLD	10.000
LABOR OLD	4.080
VAR OVRHD OLD	8.160
FIX OVRHD OLD	0.000
MATL NEW	10.000
LABOR NEW	6.080

MCST Screen for Status 6 MO (OVAR data is retained)

MO Cost Analysis | Cost Detail

MCST ⬈ | ◀ | Reports ▼ | Tools ▼ | Help ▼

Mo Number	Plnr	Ord Sta	Mo Rev Date	Gateway	Wc Name
MO-1039	330	REL	053117	WHEEL	WHEEL ASSEMBLING
	Ln#	Ln#		Start	Need	Sched

Ln#	Order Qty	Um	Sta	Typ	Item	Date	Date	Date	Description
001	50	EA	6	M	SB-WHL-FRONT	012497	123179	013197	FRONT WHEEL, STATION

Rct: 47 EA

	Matl	Labor	Var Ovrhd	Fix Ovrhd	Outside	Total
Standard :	4000.000	125.000	250.000	.000		4375.000
Order:	4080.000	100.000	200.000	.000	.000	4380.000
%	102.0	80.0	80.0			100.1

Starting: | Com Typ: N | Pt Use: | Ln#/Seqn: 000 | Component:

Pt Use	Seq	T Y	Component/ Resource/Wc#	Required Quantity	Q T	Um	Issued Quantity	Standard C Eval Cost	Order Cost	C C
→*****	000	X	ATL PARENT	0	I	EA	47	.000	.000	Y
→10	010	R	WC[R]WHEEL	25.00	I	HR	20.00	375.000	300.000*	Y
→10	010	N	FAN-100	50	I	EA	51	4000.000	4080.000	Y
→										
→										

Sched Date: 013197

CUID Cash Discount Days can equal Net Due Days

Customer Master   Name/Address Detail   **Financial Detail**

| CUID | ⬈ | | ◀ | | **Reports** ▼ | | **Tools** ▼ | | **Help** ▼ |

Cust Id   Customer Name   Contact   Phone   Csr

100010   COLORADO BIKE AND SKI   FRANCISCO CORREIA   303-410-7005   110

-- Bank References --

#1: NATIONWIDE BANK   #2: ACCT # 1378734-01   Prt: I

---------------- Financial Data ----------------   -------------------------- Credit --------------------------

| Ytd Shpmts: | 100373.378 | Limit: | 75000.000 | By: | LMR | Date: | 031993 |

Ytd Sales: 99158.400

------------------------------- D&b -------------------------------

| Ytd Sv Chg: | 248971.664 | Ref #: | 10-100-1000 | Class: | 5941 | Rat'G: | 080 | Date: | 010195 |

Ytd Pay'Ts: 22904.820   Std Terms: D

Unapp Crdt: .000   Cash 1 %: 2.00   Days: **30**   Cash 2 %: 0.00   Days: 0

Unapp Cash: 1050.000   Net Days: **30**

Total A/R: 458233.744   ------------------------------- Statements -------------------------------

Over 30 : 459028.744   Print: Y   Cycle: 1   Service Charge: Y   Rate: 12.00

26-30 : .000   A/R Cust: Y   Open/Bal Forward: O

1-25 : .000   Last Inv Date: 092122   Last Pay Date: 030618

Current: 255.000   ---------------- Multiple Currencies ----------------

Hold/Unapp: -1050.000   Curr Code: 00000   Ctrl Curr: L

Start Date: Edi Acknowledgement: N

Text No: ------------------------------- Pre-Printed Status Defaults -------------------------------

Ext Text: N   Invoice: Credit Memo:

Financial, Continued

○ INVR report, new parameters (U) to exclude items without stock and (S) to specify item status

○ APTB report, new sorting options

○ ARTB report, new "past" and "future" columns

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New INVR Parameters

Batch Setup   Batch Execution   Process Copy   Process Owner

BSET   ⬀ | ◀ | Reports ▼ | Tools ▼ | Help ▼

Process Id: [INV]   Owner: [AAA]   Last Executed: [012820]   Created: [110217]   Modified: [092222]

Desc: [INVENTORY REPORT]   Abort On Abnormal End

Seq   Skip This Task |

Num   Task   Parameters   Special Setup Required | |

           | | |

→ [01] [INVR]   a g   [N] [N] [Y]

→

→

→

→

→

→

Task: INVENTORY VALUATION REPORT   REQUIRED ENTRIES: NONE

Parameters: 1. SORT BY ACCOUNT NO, LOCATION, PRODUCT LINE OR ITEM TYPE

                     FORMAT: A, L, P, Z

           2. SELECT PROD LINE(P) OR ACCT NO(A) RANGE FORMAT:BXX...XX EXX...XX

           3. AMOUNT SORT; OMIT HEADERS; TOTAL PAGE ONLY   FORMAT: D Y G

           4. CHOOSE ONE INV CODE TO REPORT; WITH INV   FORMAT: H, I, O, S; U

           5. CHOOSE ONE ITEM TYPE; WITHOUT ITEM DESC   FORMAT: N, T, X, R; W

           6. CHOOSE ONE ITEM STATUS   FORMAT: SE, SA, SP, SO

New APTB Report Parameters, New Omit Headers Parameter (many reports)

Questions?