

Merit Energy's clean core journey after going live with SAP S/4HANA

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ASUG

The Hub of the SAP Community

Today's Speakers



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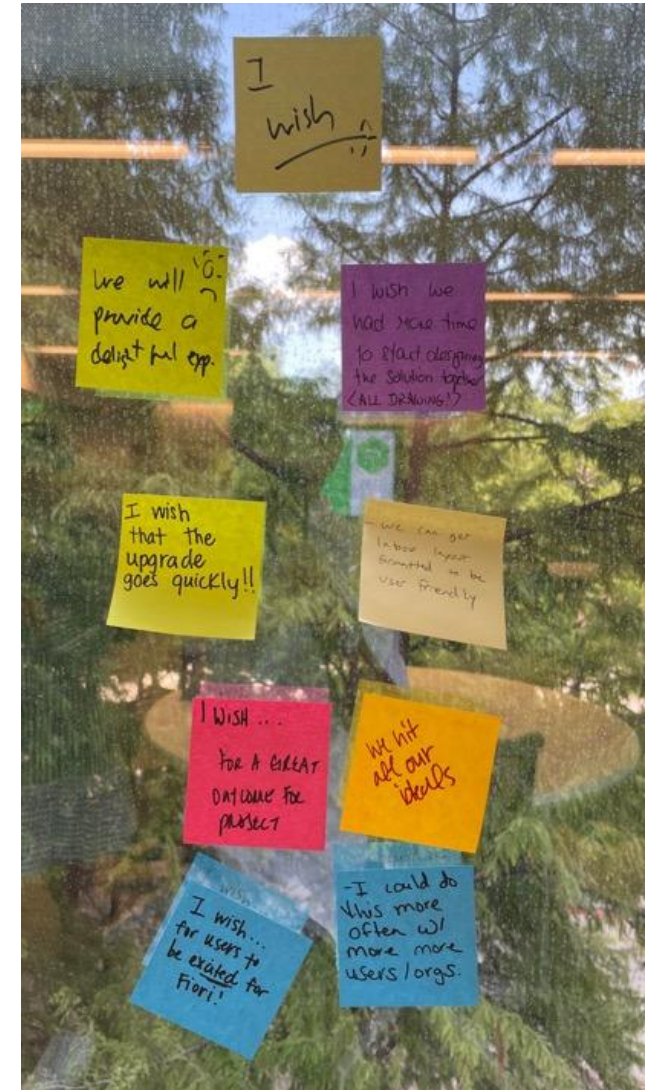
Mindset Consulting

Vision

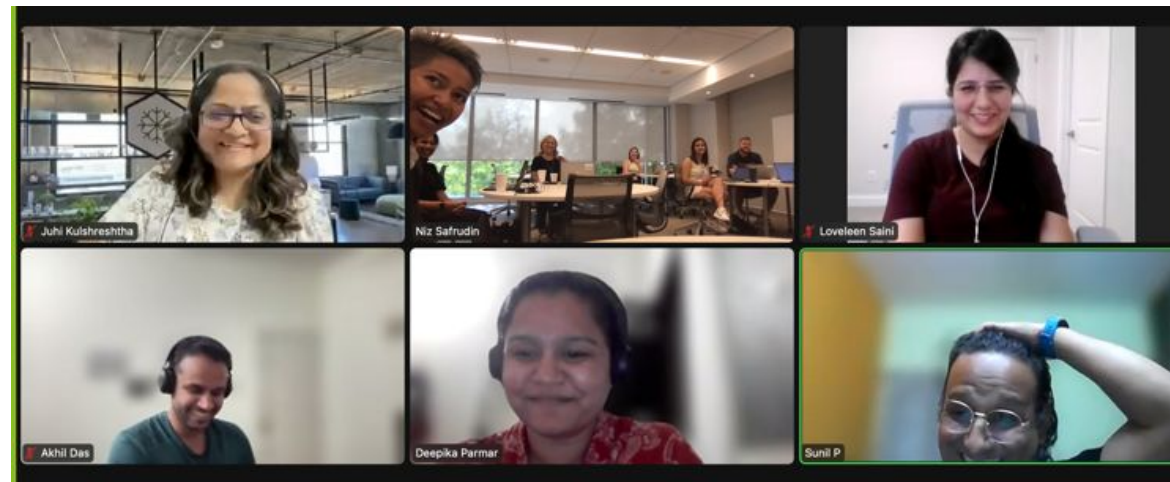
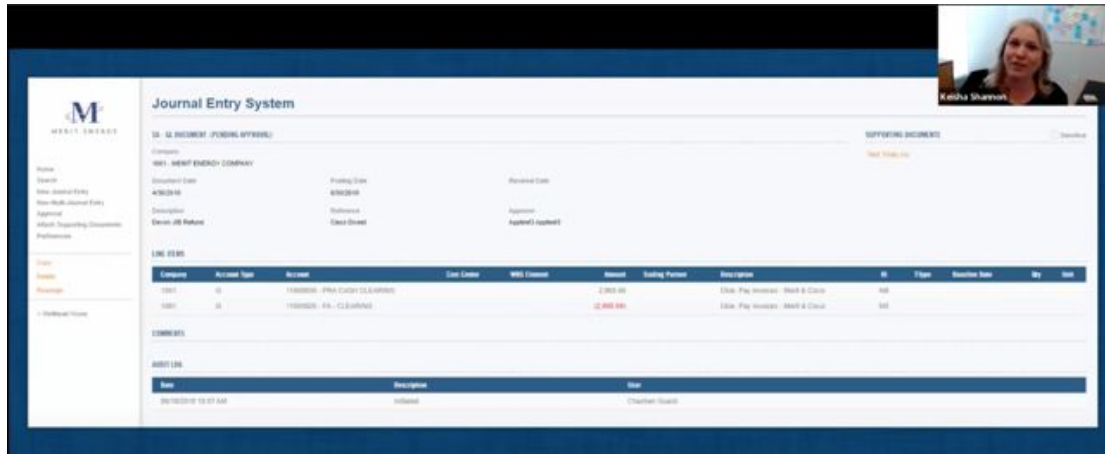
To maximize their investment of SAP S/4HANA, Merit Energy desires to replace a legacy journal entry application with SAP Fiori applications & workflows to meet business requirements & create a better user experience.

Goal

To maximize their investment of SAP S/4HANA, Merit Energy desires to replace a legacy journal entry application with SAP Fiori applications & workflows to meet business requirements & create a better user experience.



Design Process and Collaboration



Design Process and Collaboration

The image displays a comprehensive design process for a JEV system, organized into several key sections:

- Workshop Exercise - Whiteboard Data:** Shows four whiteboards with handwritten notes and diagrams, representing the initial collaborative design phase.
- Submitter Workflow:** A detailed flowchart illustrating the process from submission to final approval, involving various roles and steps.
- Approver Workflow:** A flowchart detailing the approval process, including decision points and actions for approvers.
- JEV Screen Flow Diagram:** A structured flowchart mapping out the user interface screens and their interactions.
- Wireframes and Mockups:** A grid of 14 screenshots showing the visual design of various screens, including:
 - inbox 1 markup.jpg
 - inbox 1.jpg
 - inbox 2 markup.jpg
 - inbox 2.jpg
 - JEV Entry Details (P...)
 - JEV Entry Details (P...)
 - JEV Entry Details (S...)
 - JEV Entry Details (S...)
 - JEV List markup.jpg
 - JEV List.jpg
 - Merit actions and s...

Requester

Standard

Submitted By: Company Code: Period: Fiscal Year: Journal Entry: Journal Entry Date: Posting Date:

Intco. Trans.:

Go Adapt Filters (2)

Journal Entries (16) Standard Status All

Status	History	Processor	Journal Entry	Posting Date	Company Code	Submitted By	Journal Entry Type	Amnt in CompCd Crcty	Period
Submitted			100000223	09/26/2023	1710 (Company Code 1710)	S4H_FIN (Franz Financ)	SA (G/L Account Document)	1,500.00 USD	09
Submitted			100000218	09/12/2023	1710 (Company Code 1710)	S4H_MM (Franz Muster)	AB (Journal Entry)	110,000.00 USD	09
Submitted			100000217	09/12/2023	1710 (Company Code 1710)	S4H_MM (Franz Muster)	AB (Journal Entry)	156,000.00 USD	09
Submitted			100000216	09/12/2023	1710 (Company Code 1710)	S4H_FIN (Franz Financ)	AB (Journal Entry)	155,000.00 USD	09
Submitted			100000215	09/12/2023	1710 (Company Code 1710)	S4H_MM (Franz Muster)	AB (Journal Entry)	145,000.00 USD	09
Submitted			100000213	09/11/2023	1710 (Company Code 1710)	S4H_MM (Franz Muster)	SA (G/L Account Document)	800,000.00 USD	09
Submitted			100000212	09/11/2023	1710 (Company Code 1710)	S4H_MM (Franz Muster)	SA (G/L Account Document)	800,000.00 USD	09
Posted			100000211	08/29/2023	1710 (Company Code 1710)	S4H_MM (Franz Muster)	SA (G/L Account Document)	555,000.00 USD	08
Submitted			100000210	08/29/2023	1710 (Company Code 1710)	S4H_MM (Franz Muster)	SA (G/L Account Document)	555,000.00 USD	08
Posted			100000209	08/29/2023	1710 (Company Code 1710)	S4H_FIN (Franz Financ)	SA (G/L Account Document)	555,000.00 USD	08
Submitted			100000208	08/29/2023	1710 (Company Code 1710)	S4H_MM (Franz Muster)	SA (G/L Account Document)	555,000.00 USD	08
Posted			100000204	08/10/2023	1710 (Company Code 1710)	S4H_FIN (Franz Financ)	SA (G/L Account Document)	1,000.00 USD	08
Withdrawn			100000203	08/10/2023	1710 (Company Code 1710)	S4H_FIN (Franz Financ)	SA (G/L Account Document)	1,000.00 USD	08
Submitted			100000202	08/10/2023	1710 (Company Code 1710)	S4H_FIN (Franz Financ)	SA (G/L Account Document)	1,000.00 USD	08
Submitted			100000201	08/10/2023	1710 (Company Code 1710)	S4H_FIN (Franz Financ)	SA (G/L Account Document)	1,000.00 USD	08
Withdrawn			100000198	08/10/2023	1710 (Company Code 1710)	S4H_FIN (Franz Financ)	SA (G/L Account Document)	1,000.00 USD	08

Post General Journal Entries

Total Balance: 0.00

Header Attachments Notes Balances

Journal Entry Date: * MM/dd/yyyy Company Code: * 1710 Intercompany Transac: Partner Bus. Area: Header Text: Exchange Rate: Translation Date: MM/dd/yyyy

Posting Date: * 05/15/2024 Transaction Currency: * Ledger Group: * Reference: * Journal Entry Type: * SA

Line Items (2)

>	1	Company Code	1710	G/L Account*	Debit*	0.00	Credit*	0.00	+ ⊗ ◇
>	2	Company Code	1710	G/L Account*	Debit*	0.00	Credit*	0.00	+ ⊗ ◇

Total Debit: 0.00 Total Credit: 0.00

Tax Items Standard Calculate Tax Net Entry Yes Tax Reporting Date MM/dd/yyyy

Tax Doc. Item	G/L Account	Debit Amt in DC	Credit Amt in DC	LC Tax	LC 2 Tax	LC 3 Tax	Tax Jurisdiction	Tax Code
No data available								

Select Templates Hold Journal Entry Simulate Submit

Approver

SAP My Inbox

Search In: "Apps"

Verify General Journal Entry (11)

Search

ASREEKUMAR Medium

I:000 ASREEKUMAR Medium

Verify General Journal 100000202 1710 2023 USS4H_FIN Medium

SAP_WFRT Medium

Redo General Journal Entry 100000019 1710 2020 Medium

SAP_WFRT Medium

Review PO Accrual 4500001120-00010-01 High

SAP_WFRT High

Review PO Accrual 4500001078-00010-01 High

SAP_WFRT High

Review PO Accrual 4500001078-00010-01 High

SAP_WFRT High

Verify General Journal Entry

100000202 1,000.00 USD

G/L Account Document Submitted By: S4H_FIN (Franz Finance) Submitted

Information, Clipboard, Attachments, Links

Company: 1710 (Company Code 1710)
 Journal Entry: 100000202
 Journal Entry Type: SA (G/L Account Document)
 Document Reference ID: TEST-1
 Transaction Currency: USD
 Header Text: -
 Fiscal Year: 2023
 Journal Entry Date: 08/10/2023
 Posting Date: 08/10/2023
 Created by: -
 Created At: 08/11/2023
 Reversal Reason: -
 Plnd Reversal Date: -
 SubmittedBy: S4H_FIN (Franz Finance)
 Ledger Group: -

Journal Entry Line Item (2)

Item	Company Code	G/L Account	Account Description	Item Text	Debit/Credit	Amount in Transaction Currency	Amount in Company Code Currency	Amount in Global Currency	Amount in Functional Currency
1	1710	10090000	Res. Cash Collateral		Debit	1,000.00 USD			

Approve Reject Show Log Claim Forward Suspend

Managing Workflow

The screenshot shows the SAP Manage Workflows interface. At the top, there is a navigation bar with the SAP logo, a 'Manage Workflows' dropdown, and a search bar containing 'Apps'. Below this, a list of workflows is displayed under the heading 'Workflows (2)'. The list has columns for Name, Order, Status, Valid From, and Valid To. Two workflows are listed: 'General Journal Entry Verification V1' (Order 1, Active) and 'General Journal Entry Verification' (Inactive). Action buttons for 'Create', 'Define Order', and a sort icon are visible.

Name	Order	Status	Valid From	Valid To
General Journal Entry Verification V1	1	Active		
General Journal Entry Verification		Inactive		

This screenshot shows the configuration page for the 'General Journal Entry Verification V1' workflow. It includes tabs for 'Properties', 'Start Conditions', and 'Steps'. The 'Start Conditions' section states: 'Only start the workflow if all of the following preconditions are met: Journal Entry Type SA (G/L Account Document)'. The 'Steps' section, titled 'Workflow Steps', contains a table with two steps:

Type	Name	Recipients	Step Conditions
1	1. Verify	Group 1 for Verifying G/L Journal Entries	
2	2. Post	Determined automatically	

General Journal Entry Verification / General Journal Entry Verification V1 /

Verify

Verify General Journal Entry

Recipients Step Conditions Exception Handling

Assignment:
Group 1 for Verifying G/L Journal Entries
(One of the recipients)

Step Conditions

There are no preconditions defined. This step will always start.

Exception Handling

Reject

Required Action:
Redo General Journal Entry
Recipients:
The recipients are determined automatically.
Action Result:
Restart workflow

Processing Obsolete

Required Action:
Do nothing
Action Result:
Cancel workflow

script:void(0)

Back

Managing Teams

SAP Manage Teams and Responsibilities

Standard

Editing Status: All Name: Description: Global ID: Status: Category: G/L Journal En... x

Type: Responsibility Definitions: Team Members: Team Owners: Functions: Go Adapt Filters (1)

Teams (7)

Name	Description	Global ID	Status	Type	Category	Created By	Created On	Changed By	Changed On
GENERAL JOURNAL ENTRY 112022	GENERAL JOURNAL ENTRY 112022		Enabled	FI General Journal Entry Verification Default Team (FGLVG)	G/L Journal Entry Verification (FGJEV)	Franky Finance	11/20/2022, 05:23:12		03/20/2024, 13:04:15
JOURNALS VERIFIER FF		GLJEV22	Enabled	FI General Journal Entry Verification Default Team (FGLVG)	G/L Journal Entry Verification (FGJEV)	Franz Finance	11/08/2022, 09:21:05	Franz Finance	11/08/2022, 09:21:32
GENERAL JOURNAL ENTRY 22	GENERAL JOURNAL ENTRY 22		Enabled	FI General Journal Entry Verification Default Team (FGLVG)	G/L Journal Entry Verification (FGJEV)	Franky Finance	06/08/2022, 08:44:25	Franky Finance	06/09/2022, 03:23:33
GENERAL JOURNAL ENTRY 2022	GENERAL JOURNAL ENTRY 2022		Enabled	FI General Journal Entry Verification Default Team (FGLVG)	G/L Journal Entry Verification (FGJEV)	Franky Finance	03/08/2022, 08:53:40		
GENERAL JOURNAL ENTRY NOV 2021	GENERAL JOURNAL ENTRY NOV		Enabled	FI General Journal Entry Verification Default Team (FGLVG)	G/L Journal Entry Verification (FGJEV)	Franky Finance	11/20/2021, 03:13:55	Franky Finance	11/20/2021, 04:42:03
G/L ENTRY VERIFICATION	G/L ENTRY VERIFICATION		Enabled	FI General Journal Entry Verification Default Team (FGLVG)	G/L Journal Entry Verification (FGJEV)	Franky Finance	06/08/2021, 03:35:06		
GENERAL JOURNAL ENTRY	GENERAL JOURNAL ENTRY		Enabled	FI General Journal Entry Verification Default Team (FGLVG)	G/L Journal Entry Verification (FGJEV)	Franky Finance	03/10/2021, 11:36:16	Franky Finance	03/10/2021, 11:36:32

SAP Team

JOURNALS VERIFIER FF

Responsibility Definitions

AccountingDocumentType: =G/L Account Document(SA)

CompanyCode: =Company Code 1710(1710)

CostCenter: Cost Center

GLAccountGroup: Account Group

Team Owners

Team Owners (1) Standard

Business Partner	Full Name	User ID
9980000100	Franz Finance	S4H_FIN

Team Members

Team Members (3) Standard Refresh

Business Partner	Full Name	User ID	Functions	Team Member Authorization Status
9980000000	doe jean	S4H_SD	Group 1 for Verifying G/...	Check Not Performed
9980000020	Kool Josephine	S4H_CASH	Group 1 for Verifying G/...	Check Not Performed

Thank you!



Thank you.

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