

Transforming Financial Strategies: Unveiling Tenneco's Finance Automation Journey

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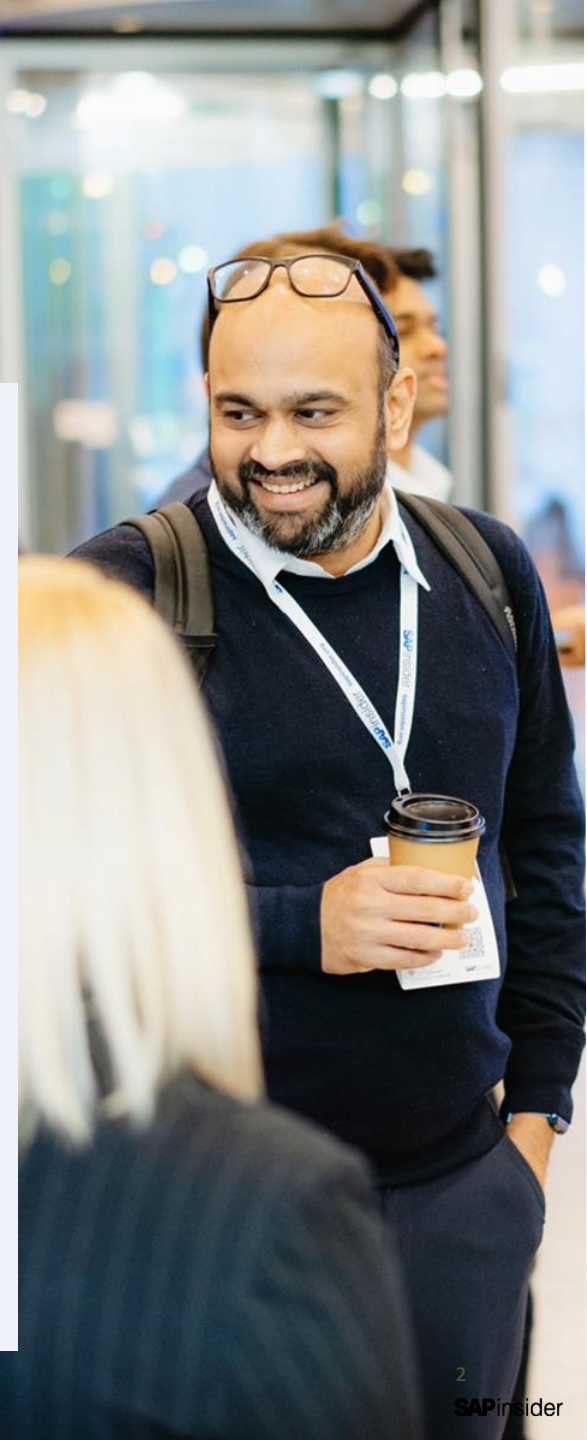
Las Vegas

2024

SAPinsider

What We'll Cover

- About Tenneco
- Tenneco's Finance Automation Journey
- Continuing the Finance Automation Journey
 - Order to Cash
 - Record to Report
 - Procure to Pay
- Wrap-Up





About Tenneco

About Tenneco

Tenneco is one of the world's leading designers, manufacturers and marketers of automotive products for original equipment and aftermarket customers.

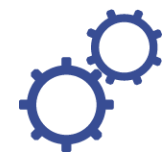
Tenneco is driving advancements in global mobility by delivering technology solutions for diversified global markets, including light vehicle, commercial truck, off-highway, industrial, motorsport and the aftermarket.



Over
70,000
team members



~**15B**
in revenue



~**200**
manufacturing
sites



~**30**
aftermarket
distribution
centers &
warehouses



~**40**
globally
networked
engineering and
technical centers



30+
widely known
and respected
brands

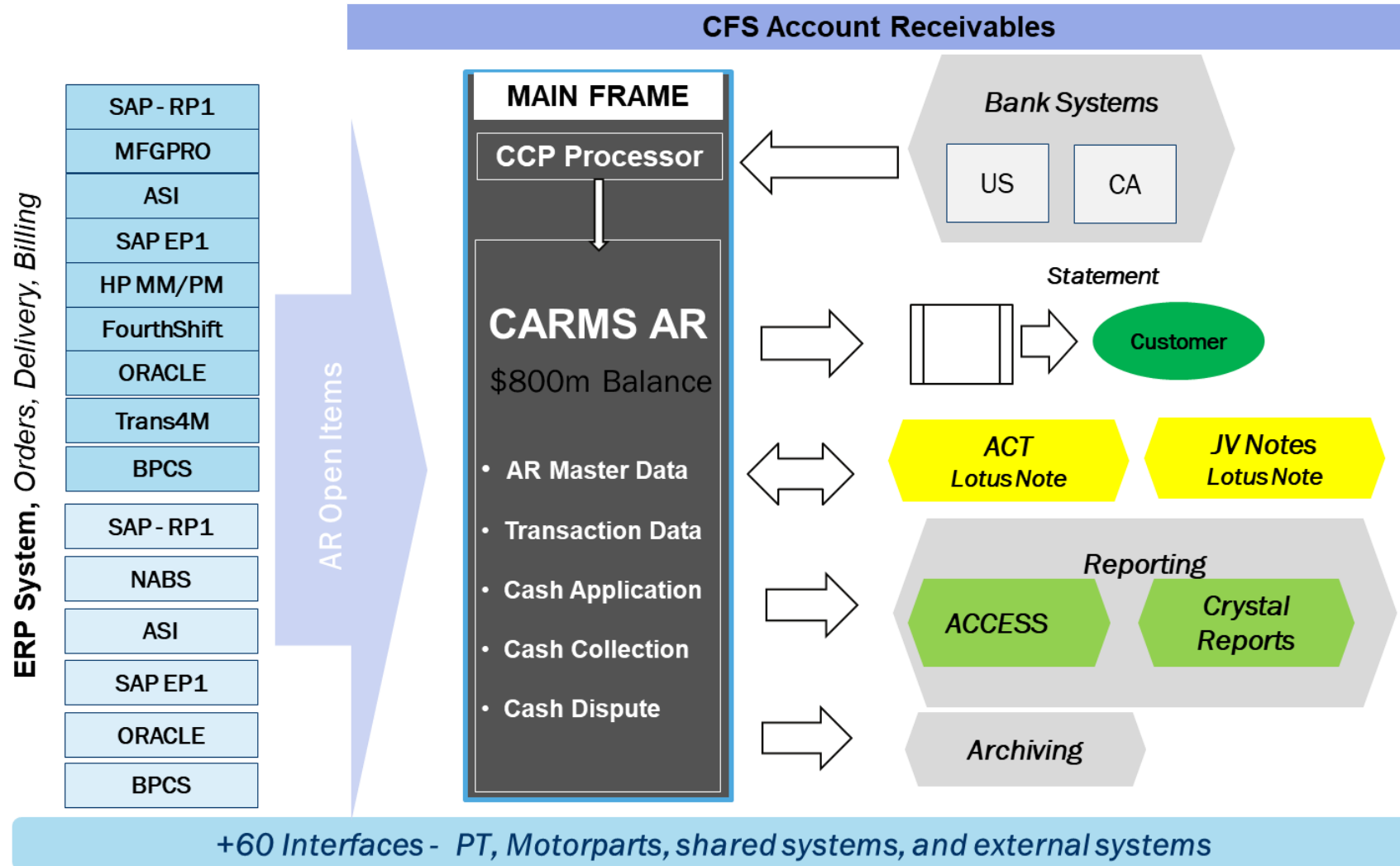
Tenneco's Finance Automation Journey

“The journey of a thousand miles begins with one step”

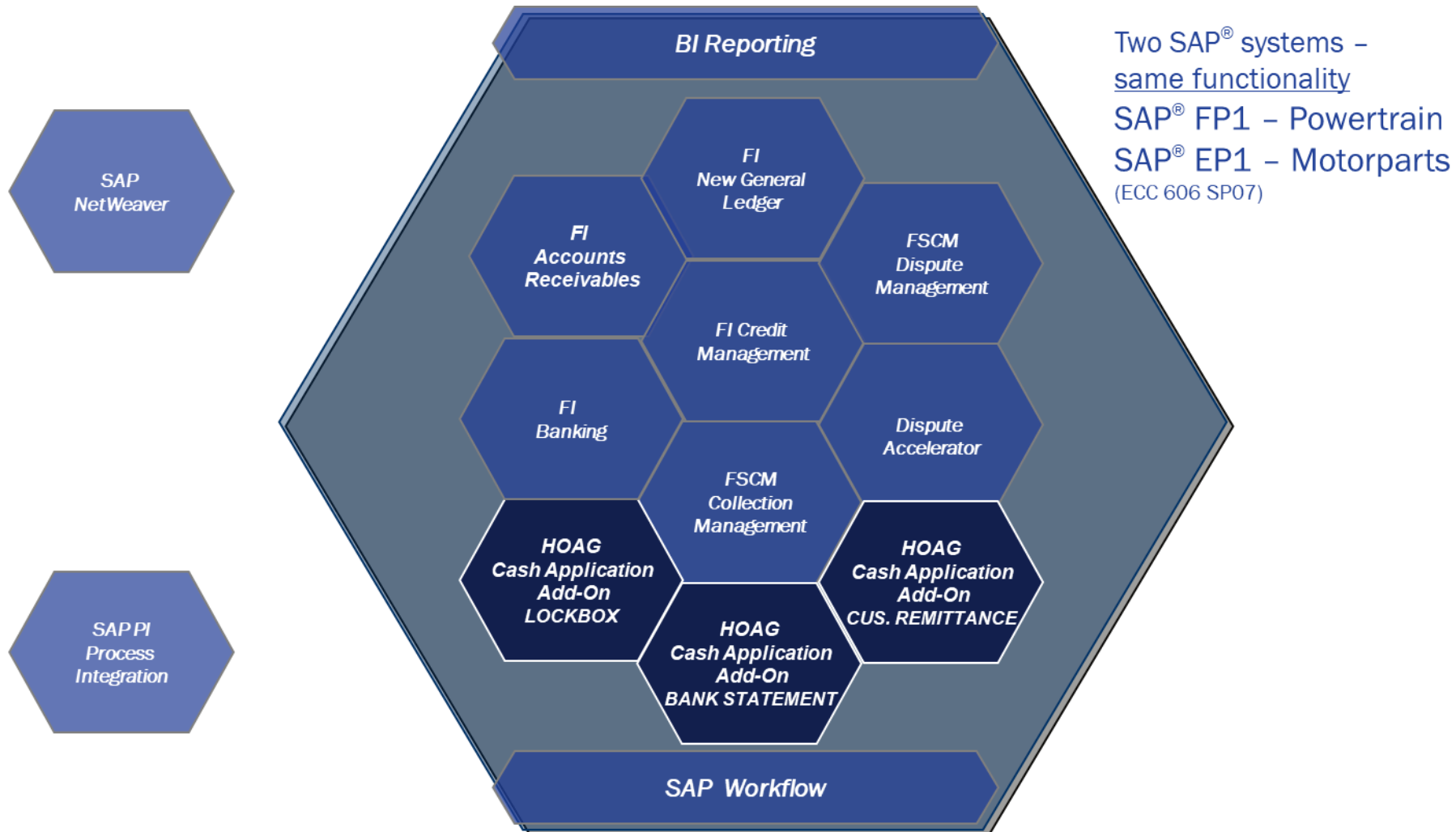
Lao Tzu



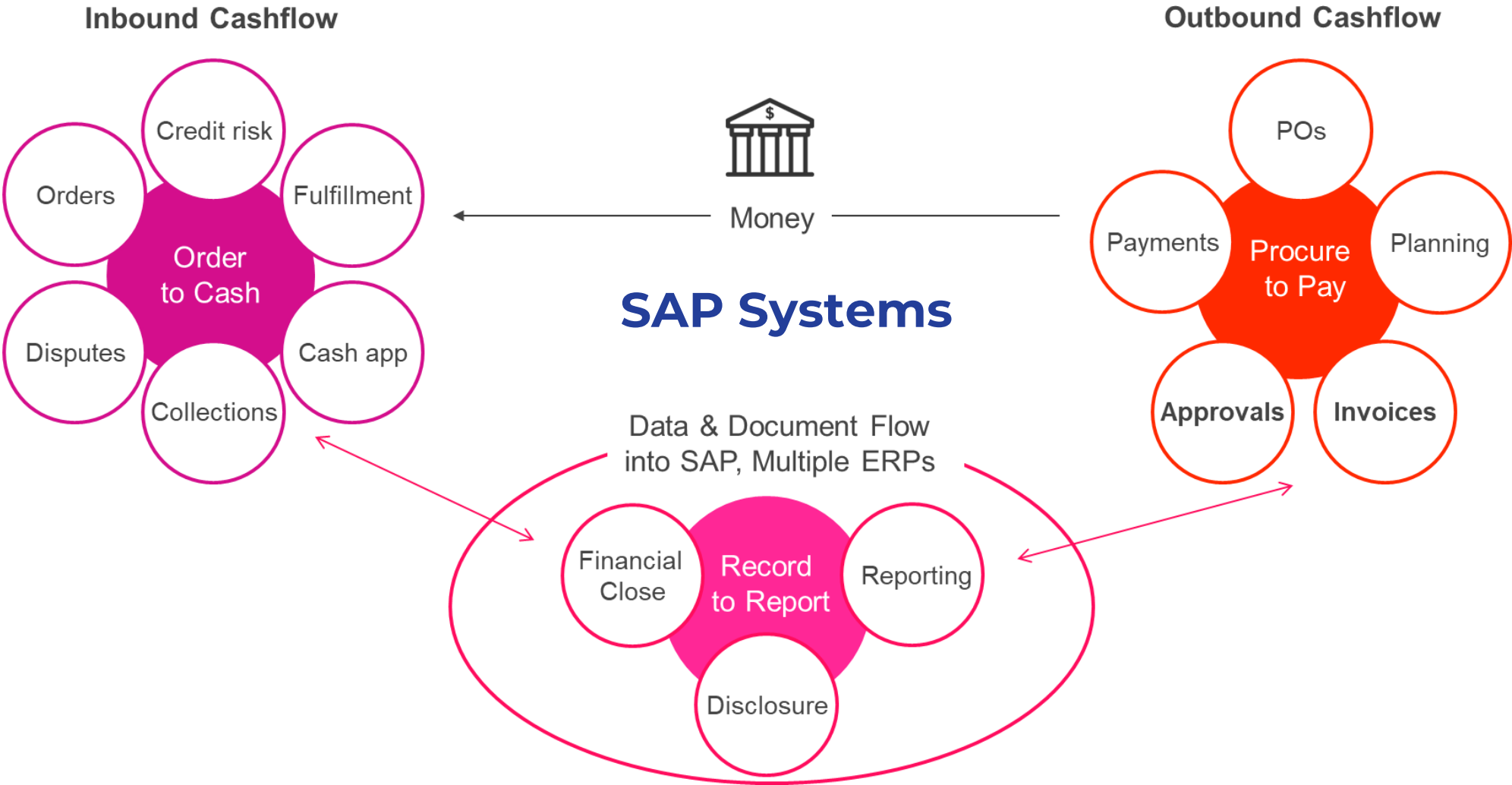
Our Reality in 2013: Legacy Systems Prevented Automation



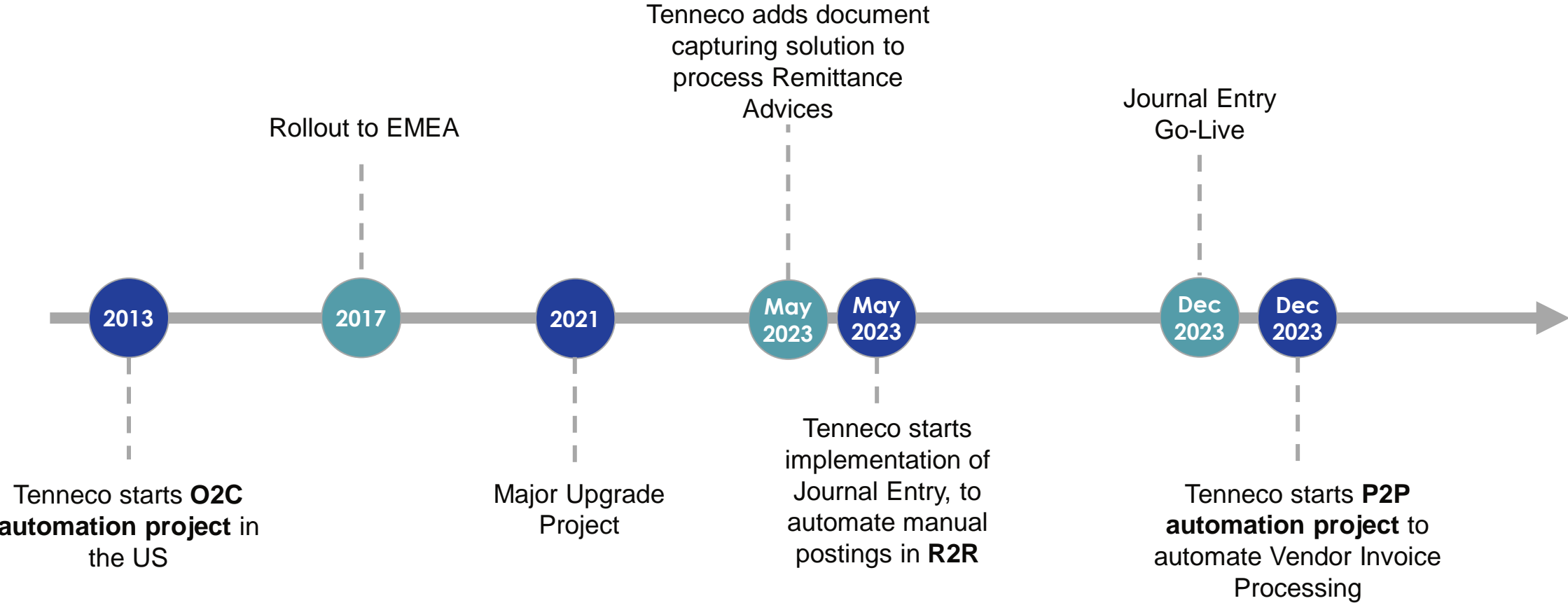
Our Vision in 2013: Single View of Cash Inflows in SAP



Our Vision for Finance Automation



Major Milestones

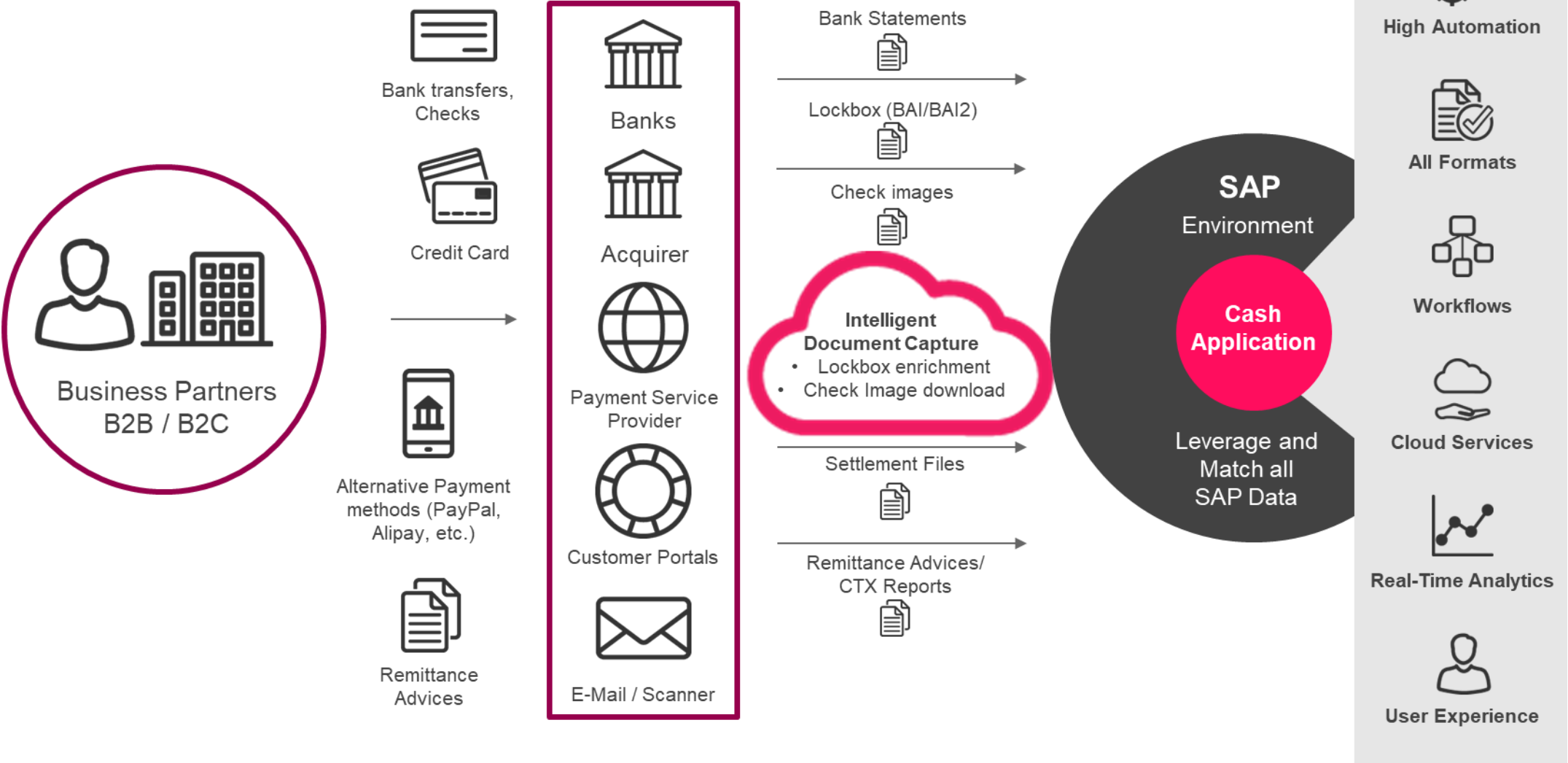


Continuing the Finance Automation Journey

- **Order to Cash -2013**
- Record to Report -2023
- Procure to Pay - 2024



Cash Application Solution



Cash Application Automation Rates

Results in February 2024, without Remittance Advice Capture (coming later this year)

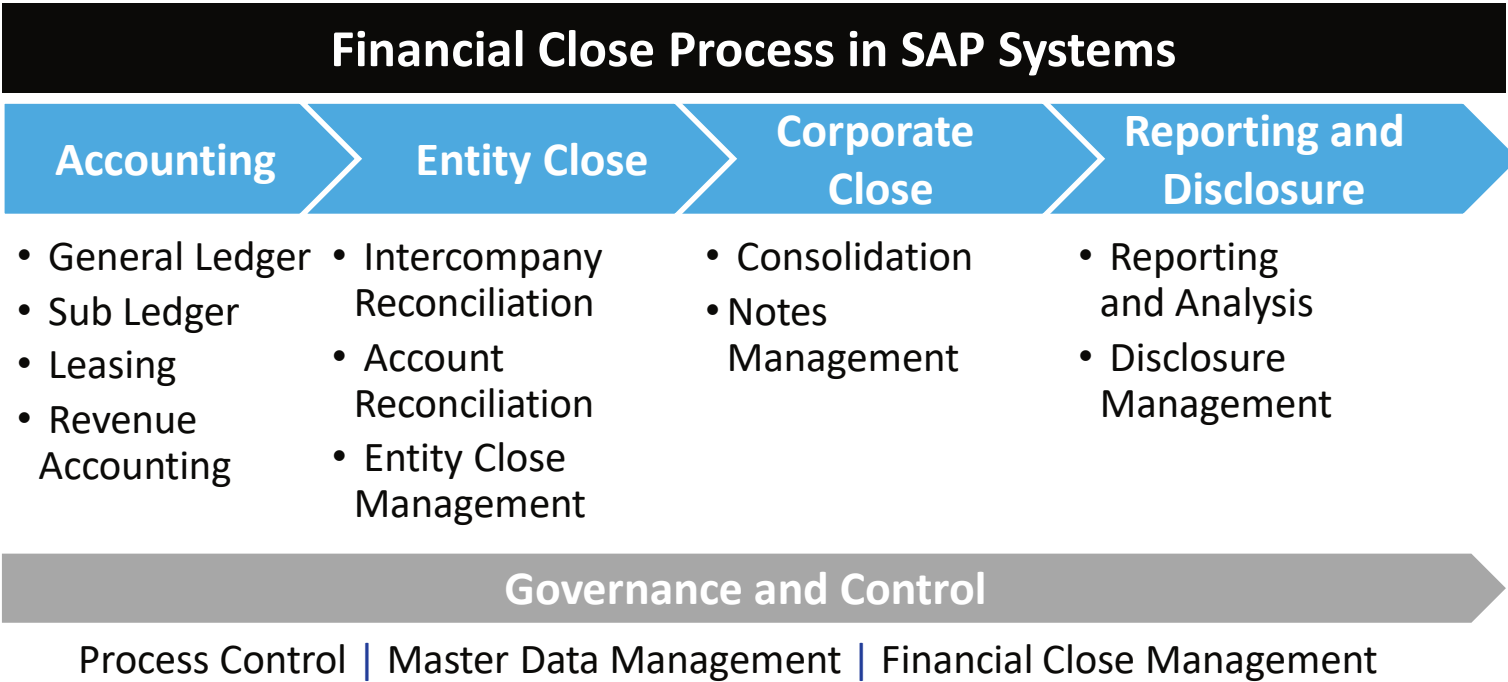
Cash Application Automation	EMEA	US	MX	Grand Total
Total target posting payments	58 248	78 362	13 770	150 380
Automatic Posting	39 978	49 378	8 877	98 233
Percentage	69%	63%	64%	65%

Continuing the Finance Automation Journey

- Order to Cash -2013
- **Record to Report -2023**
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How the Financial Close Process Works in SAP



Journal Entry Challenges

- Manual data entry
- Manual processing / no workflow
- No audit trail
- Lack of processing details/history
- Manual approval
- No reporting

Tenneco's Record to Report Challenges & Objectives

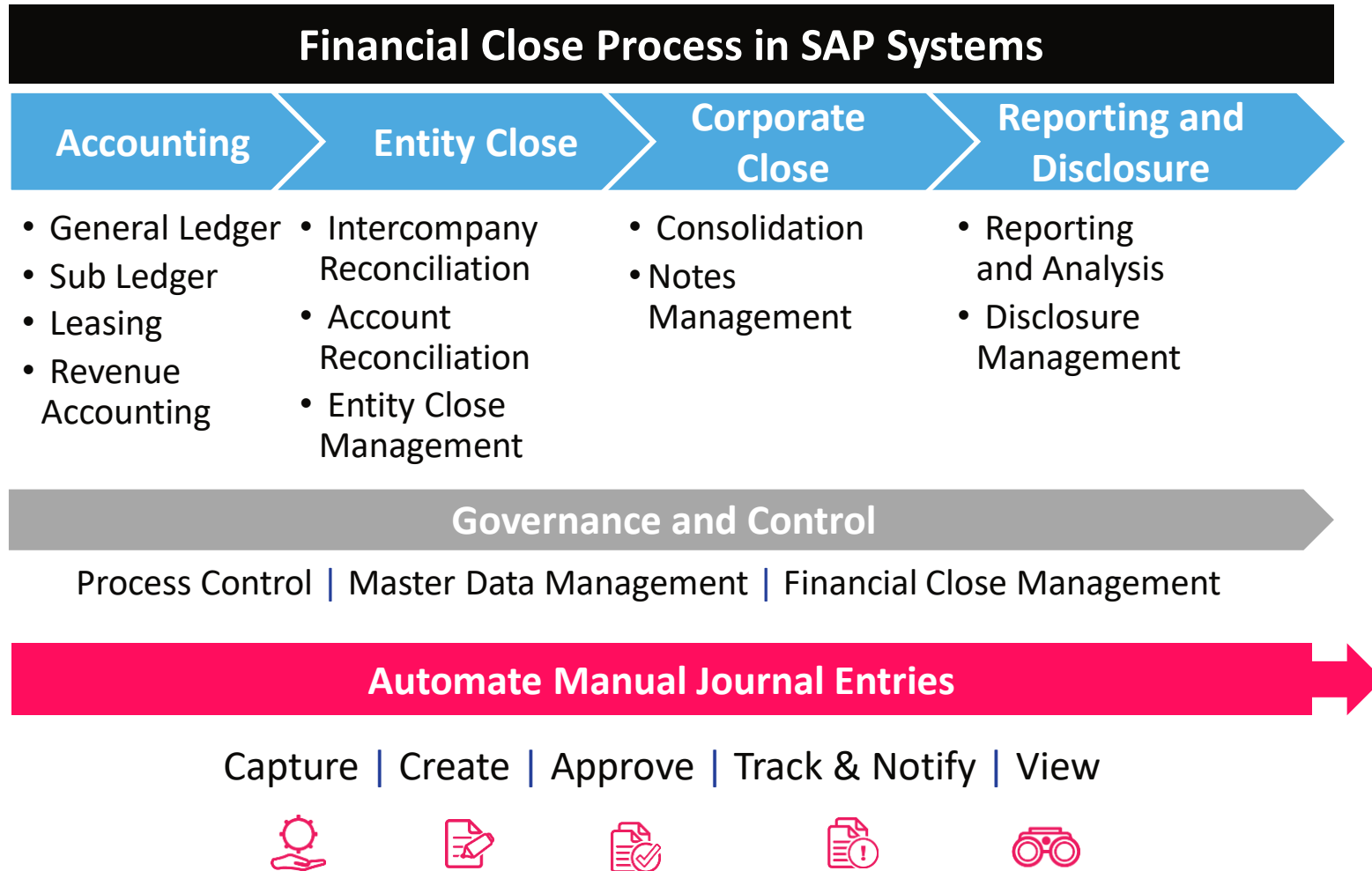
Company had grown over time, creating a complex financial close process that was:

- Highly manual and time-consuming
- Inconsistent - different regions handled journal entries differently
- Lacked visibility. It was hard to see the current status for journal entries at month end
- Hard to track down responsible individuals when entries weren't entered or posted
- Needed to comply with corporate financial controls (4 eye principle)

Journal Entry Objectives

- Standardize process for manual journal entries
- Single view of journal entries
- Automate the review and approval for 2 transaction codes: JE_FB01, JE_FB50

Automate Manual Journal Entries for Faster Financial Close



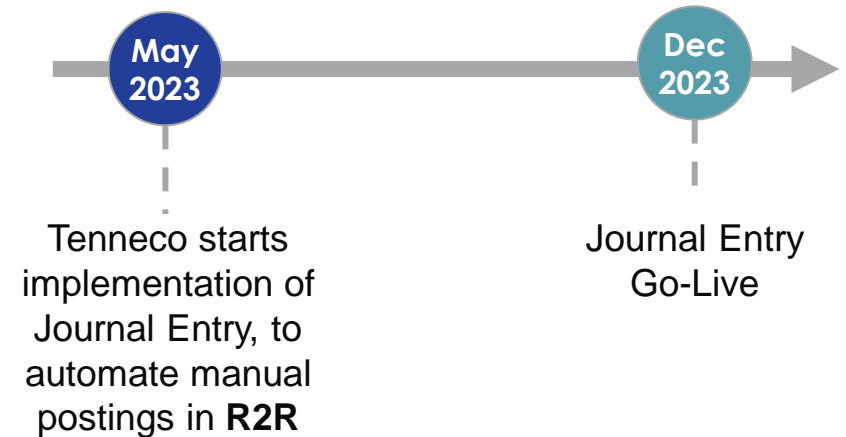
Journal Entry Transactions

- JE_FB01
- JE_FB01L
- JE_FB08 – No upload
- JE_FB50
- JE_FBB1
- JE_FBD1
- JE_FBU8 – No upload
- JE_FBS1

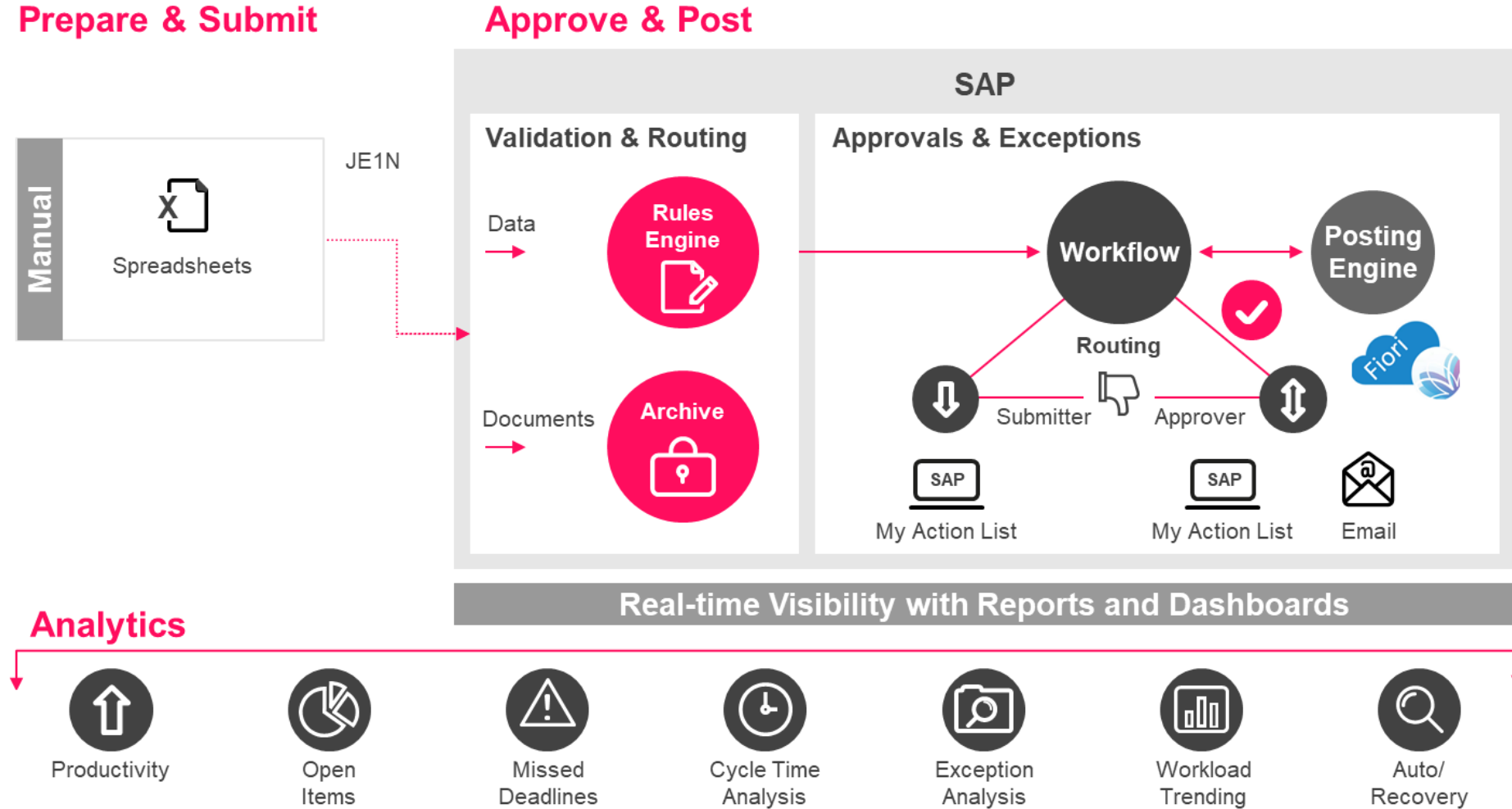
Tenneco's Record to Report Timeline & Objectives

Company selected an add on solution that would standardize and automate the manual journal entry process. The chosen solution:

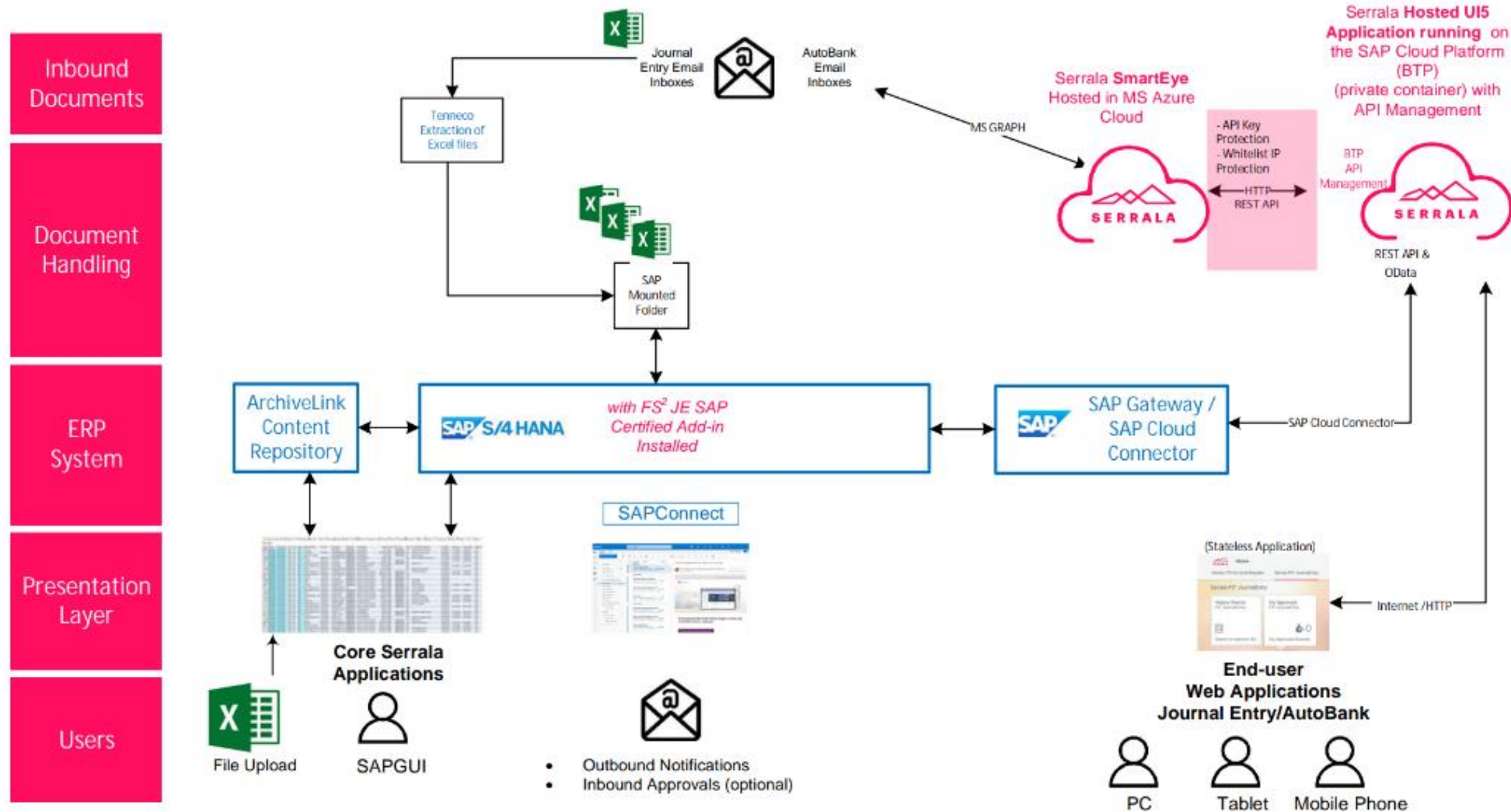
- Deployed in the cloud
- Leverages existing SAP Financials (FI) configurations
- Does not required additional hardware and minimizes maintenance
- UI5 Approvals (web) app enables users to review and approve entries on mobile device, anytime, anywhere
- Intelligent document capture for journal entry attachment extraction (Cloud) and upload from an SAP-based folder



Automate for a Faster Financial Close



Tenneco System Architecture & Process Flow



Automatic Splitting of Very Large Documents for Posting

Display Document: Data Entry View

Display Currency

General Ledger View

Data Entry View

Document Number	1900000617	Company Code	3000	Fiscal Year	2019
Document Date	06/17/2019	Posting Date	06/17/2019	Period	6
Reference	INV11	Cross-Comp.No.			
Currency	USD	Texts exist	<input type="checkbox"/>	Ledger Group	

CoCd

Item PK

SG Account

Description

Amount

Currency

Tx

Cost Center

3000	1 31	1000	C.E.B. BERLIN	2,160,000.00-	USD		
	2 40	471000	Machinery rental	10,000.00	USD		1210
	3 40	471000	Machinery rental	10,000.00	USD		1210
	4 40	471000	Machinery rental	10,000.00	USD		1210
	5 40	471000	Machinery rental	10,000.00	USD		1210
	6 40	41000	JE Zero Balance Acnt	2,120,000.00	USD		

Document

Edit

Goto

System

Help

Document Relationship Browser

Relationship Tree

Descriptn

Accounting document

3000 1900000617 2019

Controlling Document

2000 0200164145

Accounting document

3000 1900000618 2019

Accounting document

3000 1900000619 2019

Accounting document

3000 1900000620 2019

Accounting document

3000 1900000621 2019

Accounting document

3000 1900000623 2019

Accounting document

3000 1900000624 2019

Accounting document

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Accounting document

3000 1900000662 2019

Profit Center Doc.

3000 0000424539 2019 A

Special Ledger Document

3000 1000443764 2019 S ZC

UI5 Approvals & Substitutions

← → ↺

Not secure dolecc74a.dolphin-corp.com:8080/sap/bc/ui5_ui5/dol/je_ui5/index.html

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ADAMS

Serrala FS² JE

SERRALA

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Hide Filter Bar

Restore

Filters

Go

My:

Record:

Company Code:

Requestor:

Process Type:

Process Status:

Reason Code:

Reference Number:

Approvals

All

Posting Date:

FI Document #:

Currency:

Fiscal year:

Document Type:

Receipt Date:

Maximum Results:

50

<input type="checkbox"/>	Record	Receipt Date	Status	Reason Code	Doc Type	Requestor	Reference	Document Date	Pos
<input type="checkbox"/>	90000424	Jul 20, 2018	060	760	SA	NAYAN	SS09-OTAAS-AJ1	Mar 9, 2018	Mar
<input type="checkbox"/>	90000420	Jul 16, 2018	060	760	SA	NAYAN	Doc Ref	Sep 28, 2017	Sep
<input type="checkbox"/>	90000418	Jul 16, 2018	060	760	SA	NAYAN	Doc Ref	Sep 28, 2017	Sep
<input type="checkbox"/>	90000416	Jul 16, 2018	060	760	SA	NAYAN	Doc Ref	Sep 28, 2017	Sep
<input type="checkbox"/>	90000410	Jul 16, 2018	060	760	SA	NAYAN	Doc Ref	Sep 28, 2017	Sep

User Settings

User info

Approver's ID:
JDOLPHIN

Names:
TEST DOLPHIN

Email:

Department:

Manager's ID:
CON_PANDRE

Language:
English

Substitution

My Substitute:

Beginning Date:
MMM d, y

End Date:
MMM d, y

Substitution Activate:
☐

My Coder:

Apply

Close

Journal Entry Results & Benefits

Benefits of the journal entry automation solution include:

- Consistent process for all shared services users
- Less manual work with automated routing and posting
- Full visibility into journal entry status
- Improved controls with the ability to ensure entries are not approved by the same person who created
- Faster time to close

Journal Entries	Nov-23	Dec-23	Jan-24	Total
Total	584	744	756	2084

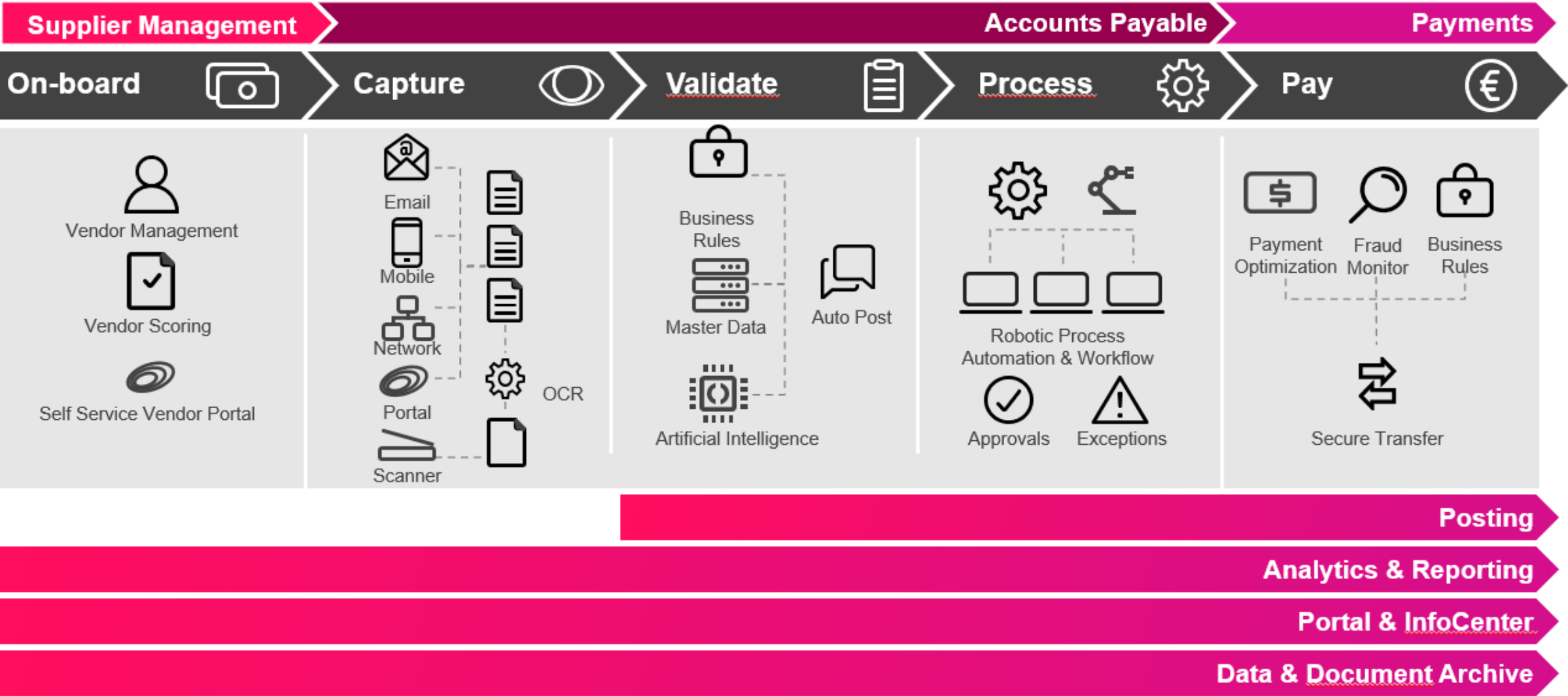
- Solution has been live since late 2023
- Only one SAP instance at this time, serving France and US

Continuing the Finance Automation Journey

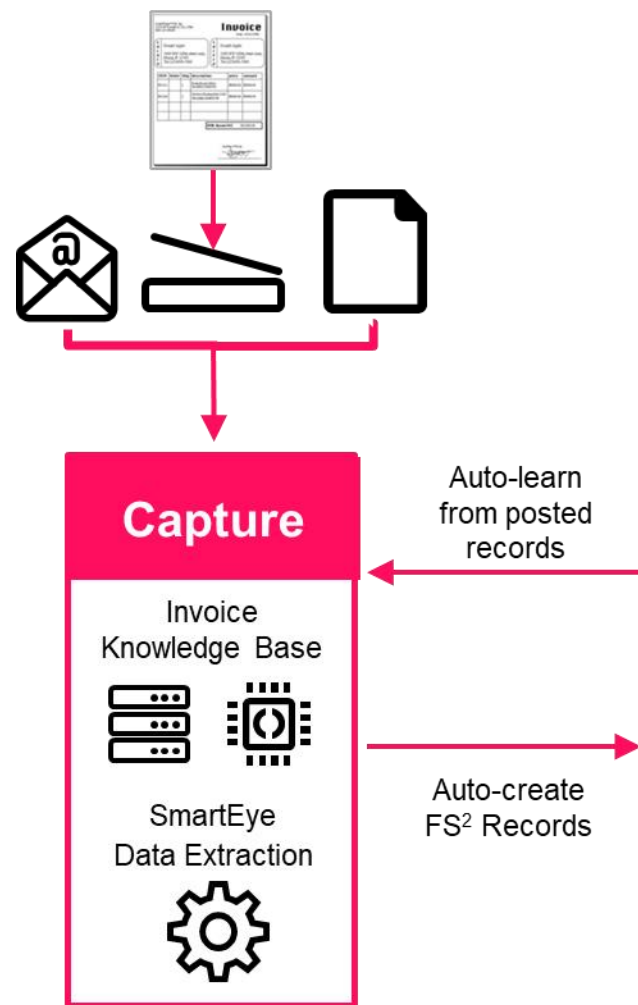
- Order to Cash -2013
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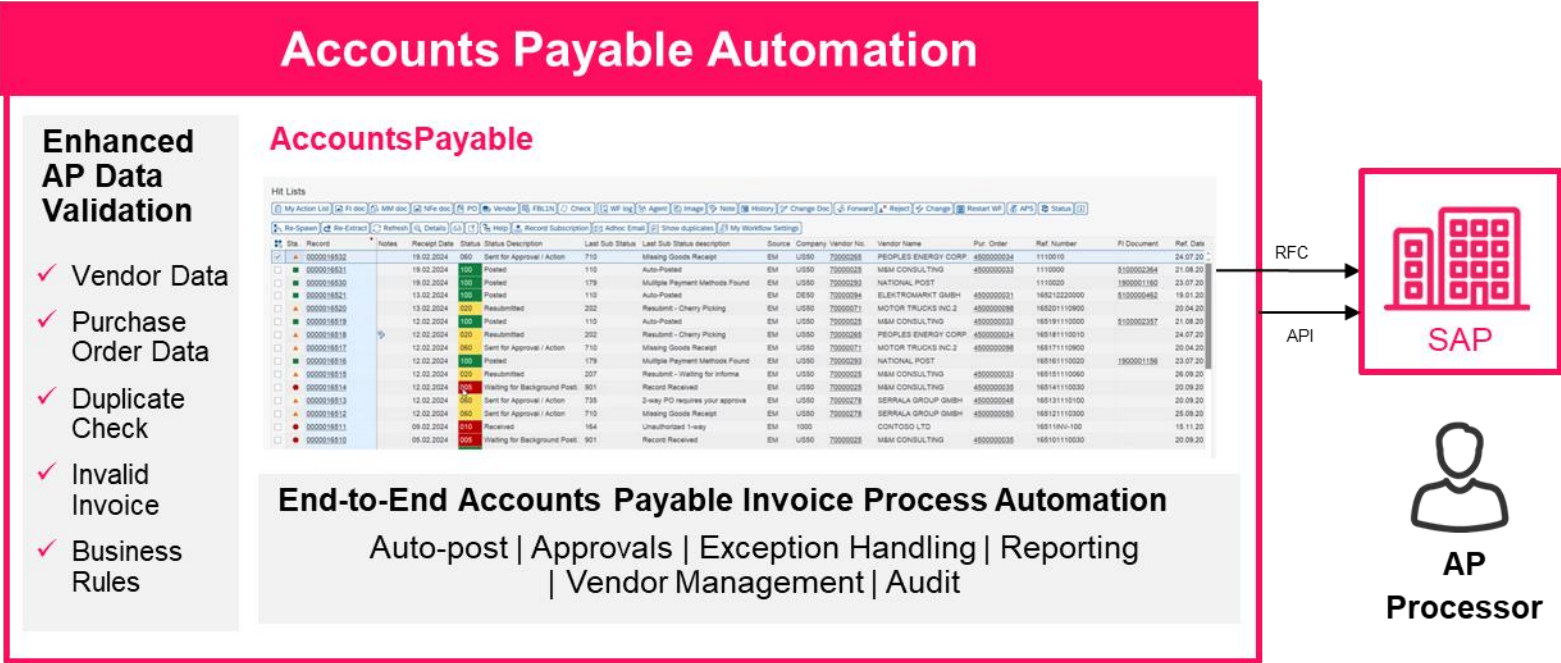
Invoice to Pay Solution



Intelligent Document Capture



Creates a tracking record for the invoice and archives the image BEFORE the data extraction process for complete visibility

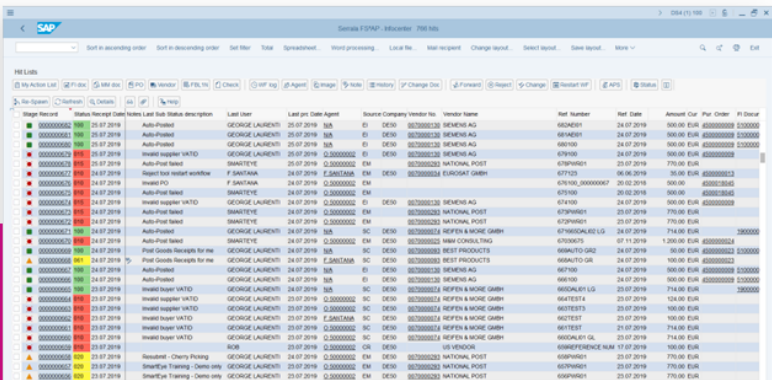


Accounts Payable Automation

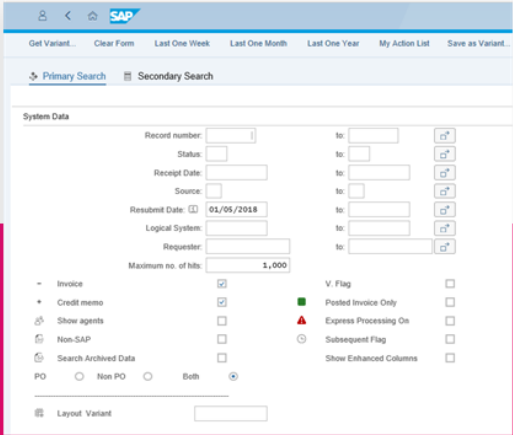
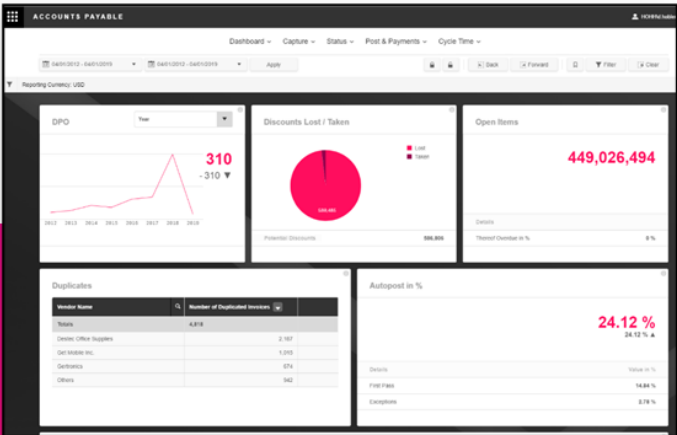
View Detailed Invoice
Status Information

Real-time reporting
on AP metrics

Search by Vendor, Invoice
Number, Amount, etc.



Invoice Number	Invoice Date	Vendor	Amount	Status
0000000001	25.07.2019	GEORGE LAURENT	500.00 EUR	Open
0000000002	25.07.2019	GEORGE LAURENT	500.00 EUR	Open
0000000003	25.07.2019	GEORGE LAURENT	500.00 EUR	Open
0000000004	25.07.2019	GEORGE LAURENT	500.00 EUR	Open
0000000005	25.07.2019	GEORGE LAURENT	500.00 EUR	Open
0000000006	25.07.2019	GEORGE LAURENT	500.00 EUR	Open
0000000007	25.07.2019	GEORGE LAURENT	500.00 EUR	Open
0000000008	25.07.2019	GEORGE LAURENT	500.00 EUR	Open
0000000009	25.07.2019	GEORGE LAURENT	500.00 EUR	Open
0000000010	25.07.2019	GEORGE LAURENT	500.00 EUR	Open



Search Invoices

Primary Search | Secondary Search

System Data

Record number: [] to: []

Status: [] to: []

Receipt Date: [] to: []

Source: [] to: []

Resubmit Date: [01/05/2018] to: []

Logical System: [] to: []

Requester: [] to: []

Maximum no. of hits: 1,000

Invoice: ☒ V. Flag: ☐

Credit memo: ☒ Posted Invoice Only: ☐

Show agents: ☐ Express Processing On: ☐

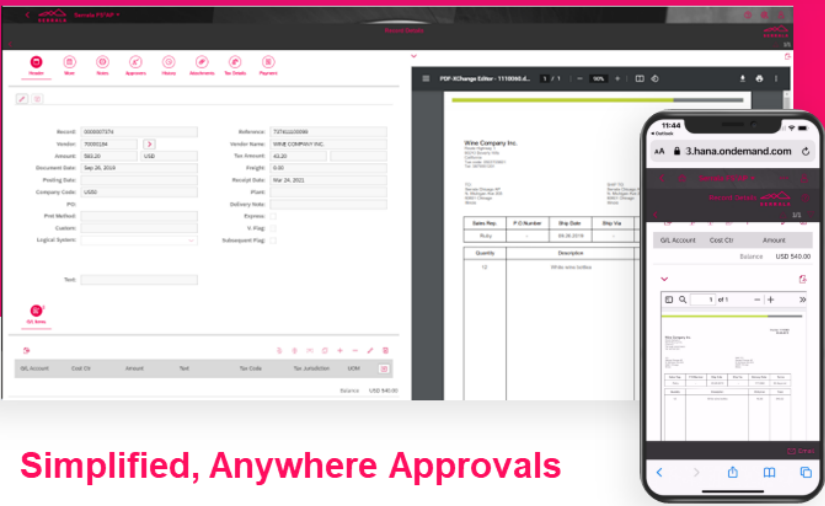
Non-SAP: ☐ Subsequent Flag: ☐

Search Archived Data: ☐ Show Enhanced Columns: ☐

PO: ☐ Non PO: ☐ Both: ☒

Layout: Variant []

Automates the capture, validation, approval, exception handling and posting of vendor invoices. It increases speed, accuracy and control over outbound payments.



Simplified, Anywhere Approvals

Wrap Up



Wrap Up

With a long-term vision for finance automation, Tenneco continues to make incremental changes that bring lasting value to the company.

Benefits of Tenneco's SAP-embedded finance automation solutions include:

- Standardized and optimized end-to-end O2C, R2R and P2P processes
- Single view of cash flows with all data available in SAP
- Improved visibility and compliance across a diverse global organization
- Simple to maintain a lean, secure and clean core SAP environment

Key Points to Take Home

- Centralizing finance processes within SAP enables greater visibility and control over global operations
- Real-time data available from within SAP provides a comprehensive view of cash, spend and risk
- Automating finance processes has enabled the finance team to do more with the same resources and focus on more strategic work.
- SAP-embedded solution leverages existing data and security and scales easily to meet the constantly changing needs of a global organization
- Digitized processes provides detailed audit information for finance and reporting
- Work with knowledgeable partners who can transform your finance automation vision into reality

Where to Find More Information

- **Overcoming Data Readiness Hurdles in SAP S/4HANA Finance Migration**
<https://sapinsider.org/analyst-insights/insights-from-serralas-rob-jackson-on-overcoming-data-readiness-hurdles-in-sap-s4hana-finance-migration/>
- **SAPinsider Automation in Finance Benchmark Report**
<https://sapinsider.org/research-report/automation-in-finance-benchmark-research/>
- **Zoetis Optimizes Global AR Process SAPinsider Article**
<https://sapinsider.org/case-studies/zoetis-partners-with-serrala-to-optimize-global-order-to-cash-process/>
- **Excellence in AR Automation Whitepaper:**
<https://www.serrala.com/whitepaper/excellence-in-ar-automation>
- **On Demand Webinar: AP Automation in Insurance: Who Does what People or Robots?**
<https://www.serrala.com/webinar/ap-automation-at-zurich-north-america>
- **Whitepaper: Digital Transformation in AP**
<https://www.serrala.com/whitepaper/digital-transformation-in-ap>

Thank you! Any Questions?



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Please remember to complete
your session evaluation.

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