

**CAMUNDA
CON 2024**

Integrating Camunda and SAP for Efficient Process Orchestration

Tobias Conz; Volker Buzek

Investing in SAP is a strategic priority for Camunda in bringing the value and benefits for orchestration to these business-critical environments... We look forward to **continued investment in the SAP ecosystem, and empowering SAP customers to get more value** out of their automation efforts.

– **Jakob Freund**
CEO, Camunda



WELCOME TO CAMUNDA!



Volker Buzek

IT Architect SAP Integration

CAMUNDA CON 2024

Evolving Camunda to be a low-code SAP application platform



Volker Buzek
j&s-soft



Nicolas Barz
Freelance
Consultant

Berlin
+ Online

20:02



Benefits of Process Orchestration



Without
Camunda



Benefits of Process Orchestration



Without
Camunda

Requirements Gather requirements in document	Implement Code ABAP “Clean Core” and customize	Documentation Document ABAP Code and customization	Transport Via TMS to SAP	Test Manual testing
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With Camunda

Requirements Gather requirements in model	Implement Make process model executable	Transport Deploy models	Test Automate testing	
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Benefits of Process Orchestration



Version 1 of the Process

Without
Camunda

Requirements Gather requirements in document	Implement Code ABAP "Clean Core" and customize	Documentation Document ABAP Code and customization	Transport Via TMS to SAP	Test Manual testing
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With Camunda

Requirements Gather requirements in model	Implement Make process model executable	Transport Deploy models	Test Automate testing	
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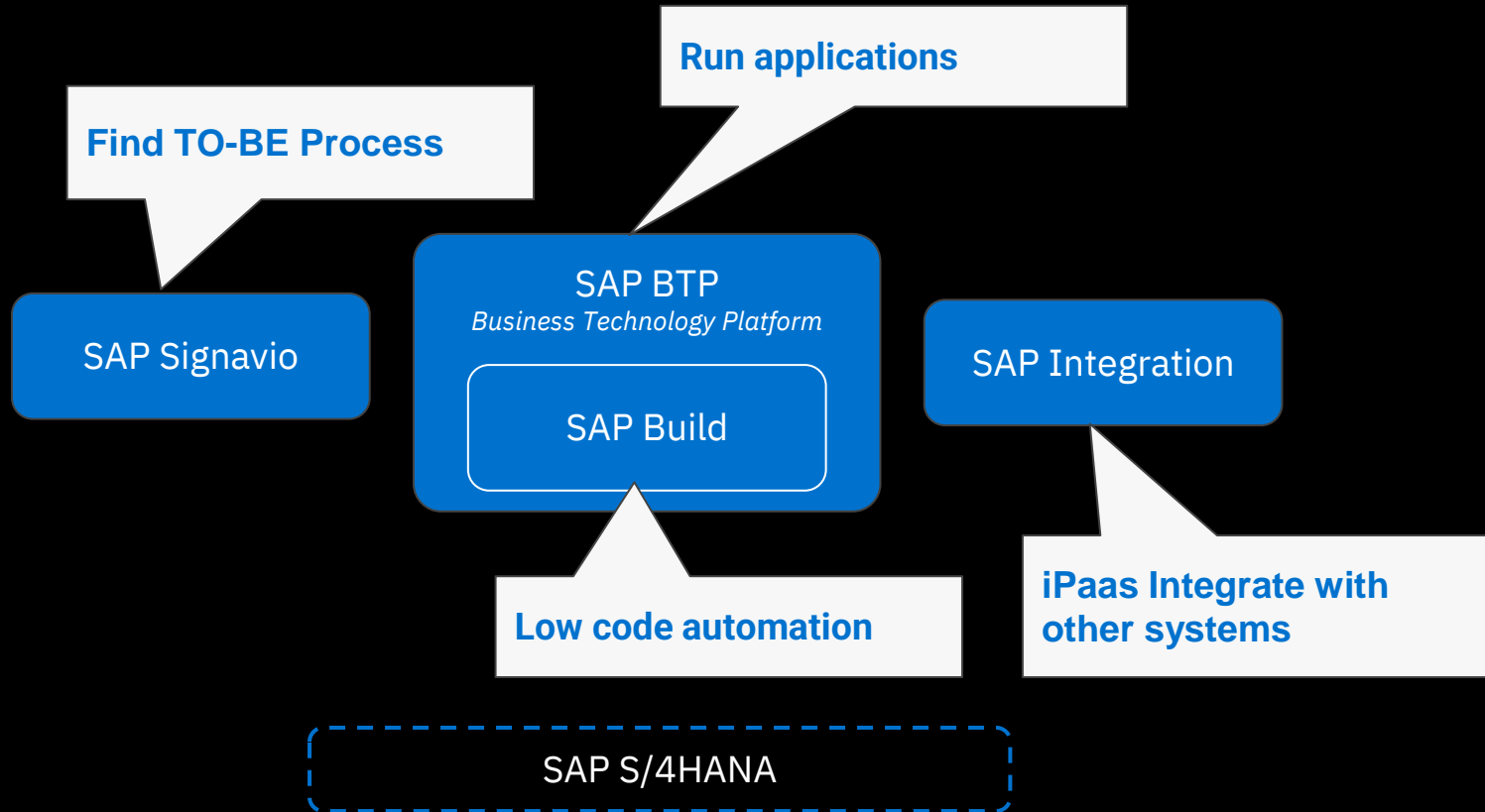
In days vs months

Further Versions of the Process

With Camunda

Requirements	Implement	Transport	Test	<i>Accelerate by at least 50%</i>
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Why Camunda and SAP?

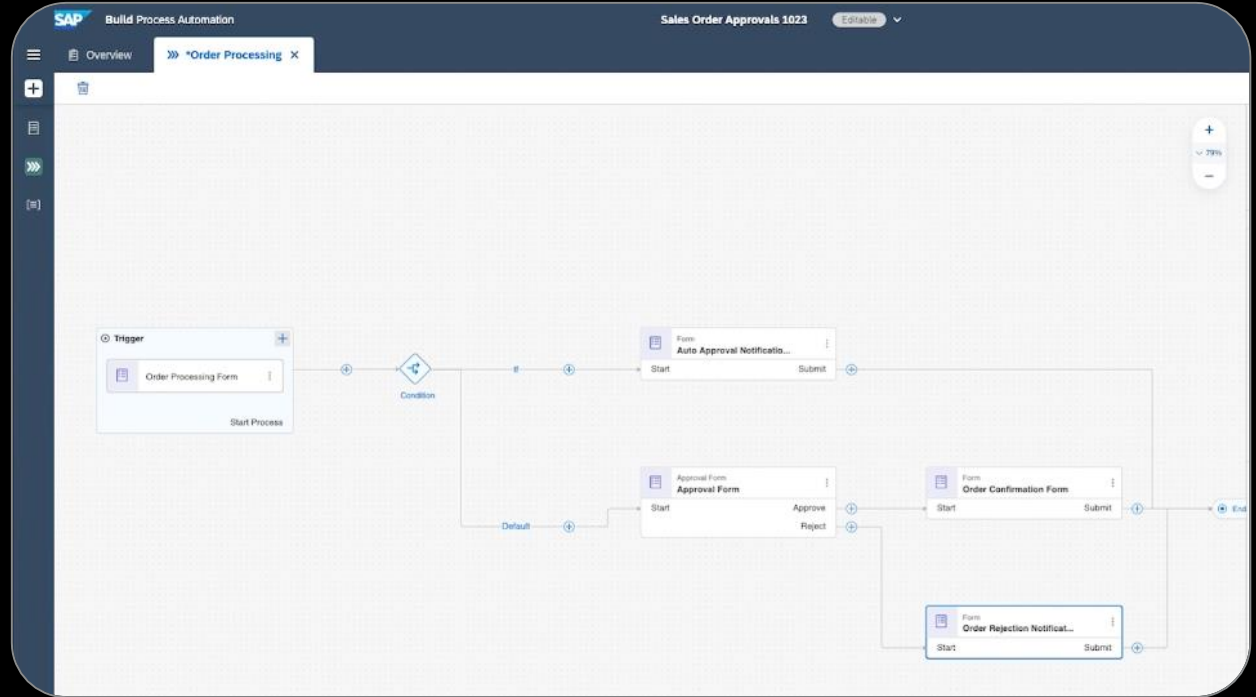


Why Camunda and SAP?



SAP Build

SAP Build Process
Automation



Why Camunda and SAP?



SAP Build

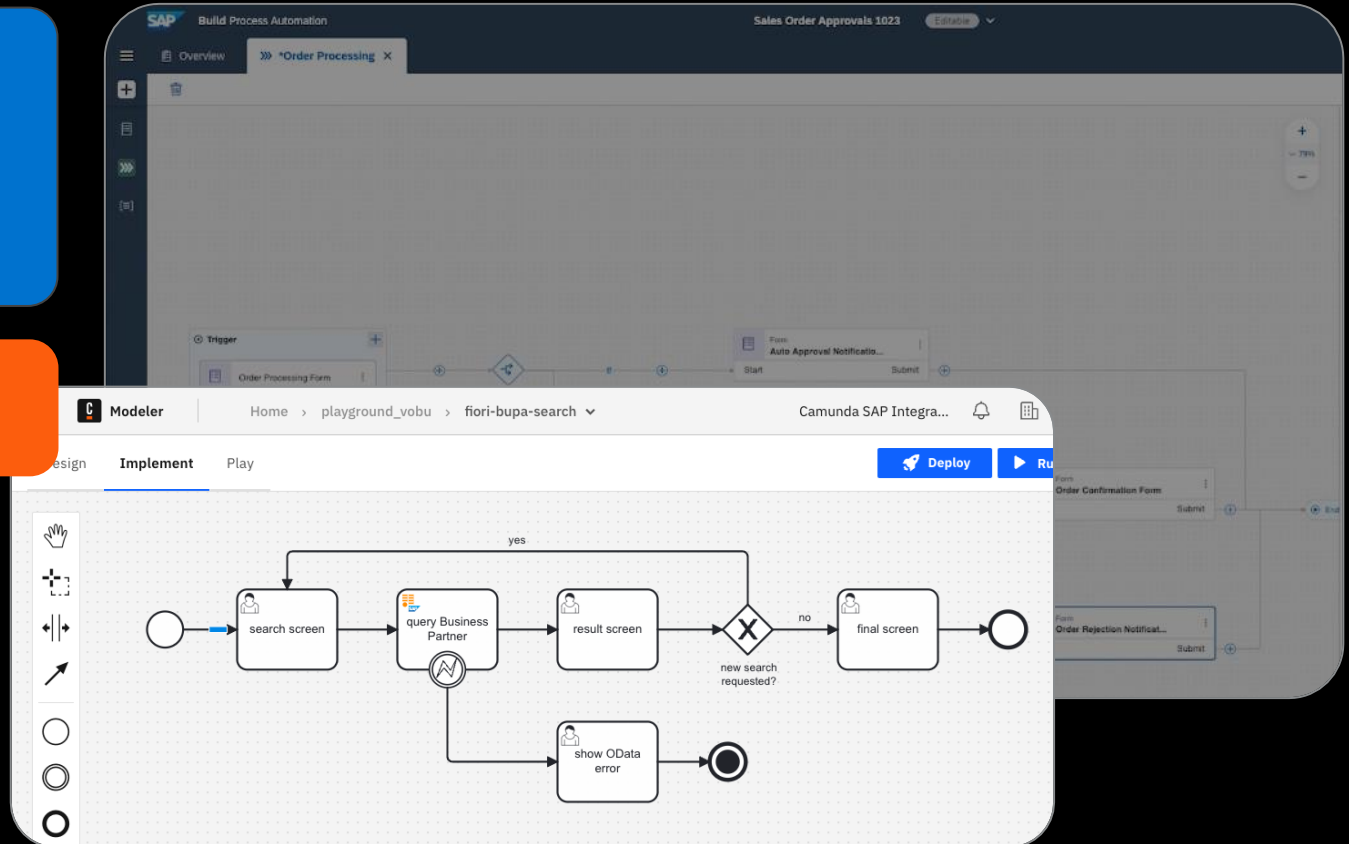
SAP Build Process Automation

Camunda Process Orchestration

Alignment

Long running

Scalability and Resilience



Camunda:

The Process Orchestration *and Automation* Platform



Composable



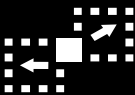
Intelligent



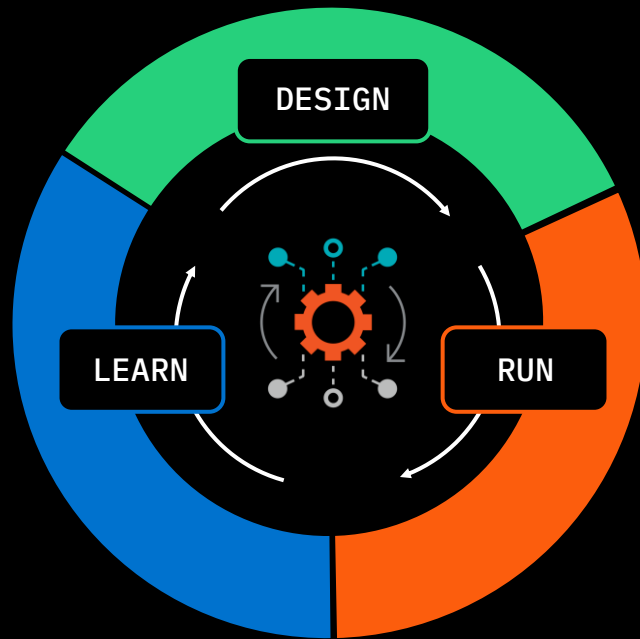
Open



Collaborative



Scalable

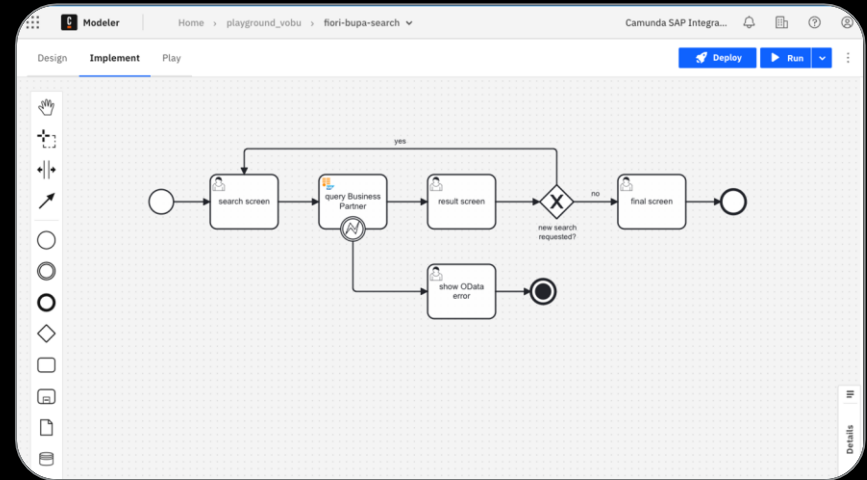
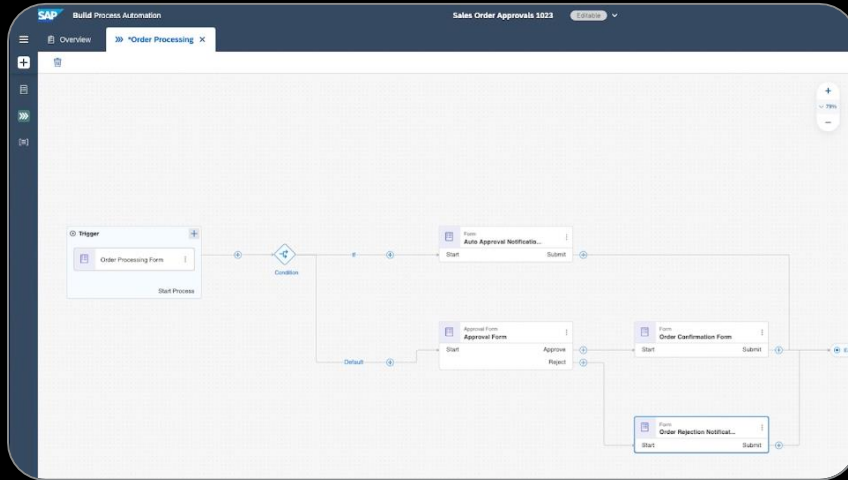


Why Camunda?



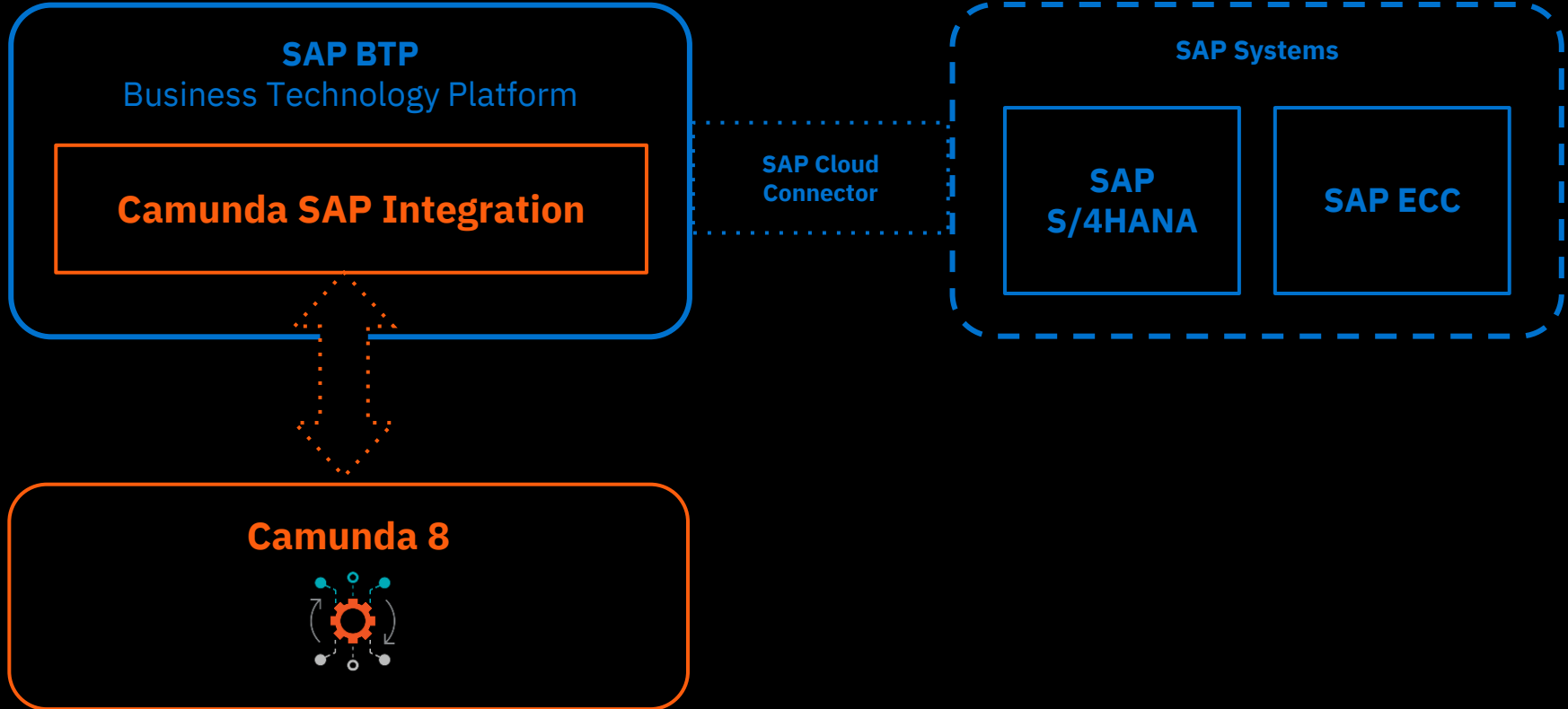
SAP Build Process
Automation

Camunda Process
Orchestration



SAP® Partner
Open Ecosystem

Camunda SAP Integration Demo



Demo

Camunda SAP Integration Components



Accelerators and Solutions

Business Solutions

Business Connector Templates



SAP Business Technology Platform

Camunda BTP Integration

Fiori Apps

Worklist / MyInbox

BTP Services

...

- Composable artefacts
- API First
- Based on existing SAP Infrastructure

Camunda RFC Connector



Camunda OData Connector



Use Cases

Transform and migrate

Head of IT

Challenges

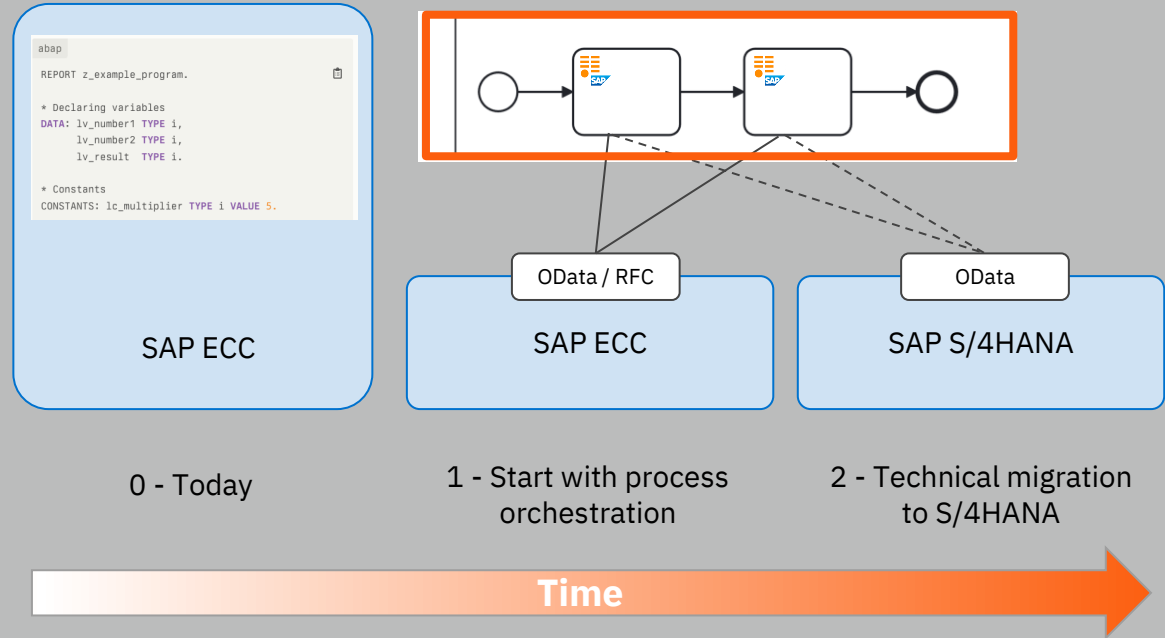
- Scalable IT
- S/4HANA migration
- Changing business partners

Solution

- Standardize processes
- Iterative migration

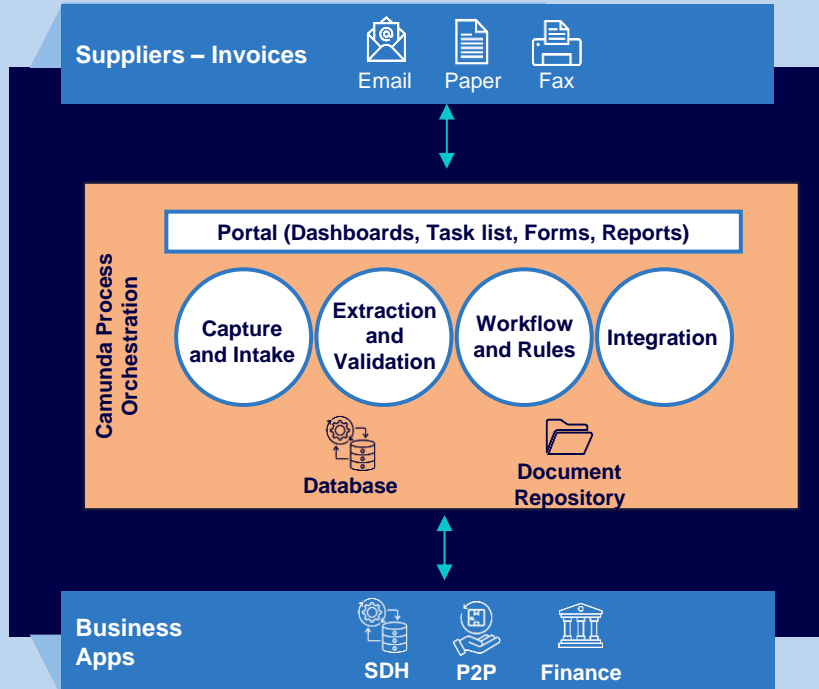
Benefits

- Reduce risks
- Scalability



Cognizant's AI Powered Accounts Payable (AP) Solution Framework

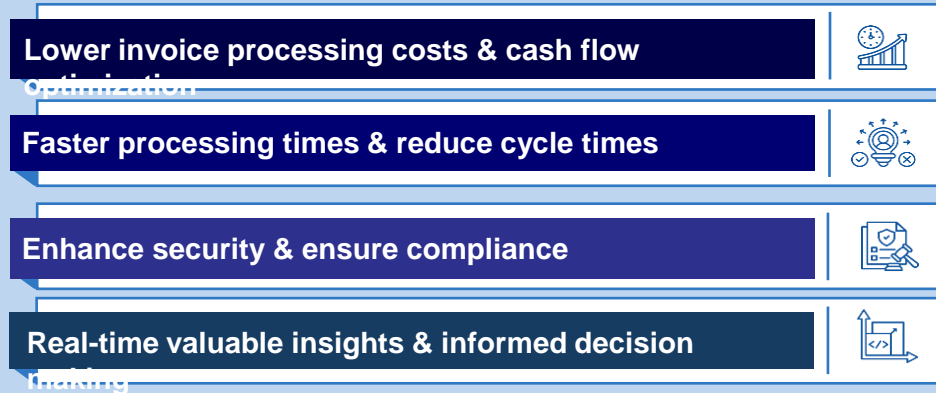
Solution Framework uses **Camunda** to streamline and automate invoice intake, verification, accounting and payment



Key Business Drivers



Business Benefits



E2E Business / Industry solutions



Partner

Needs

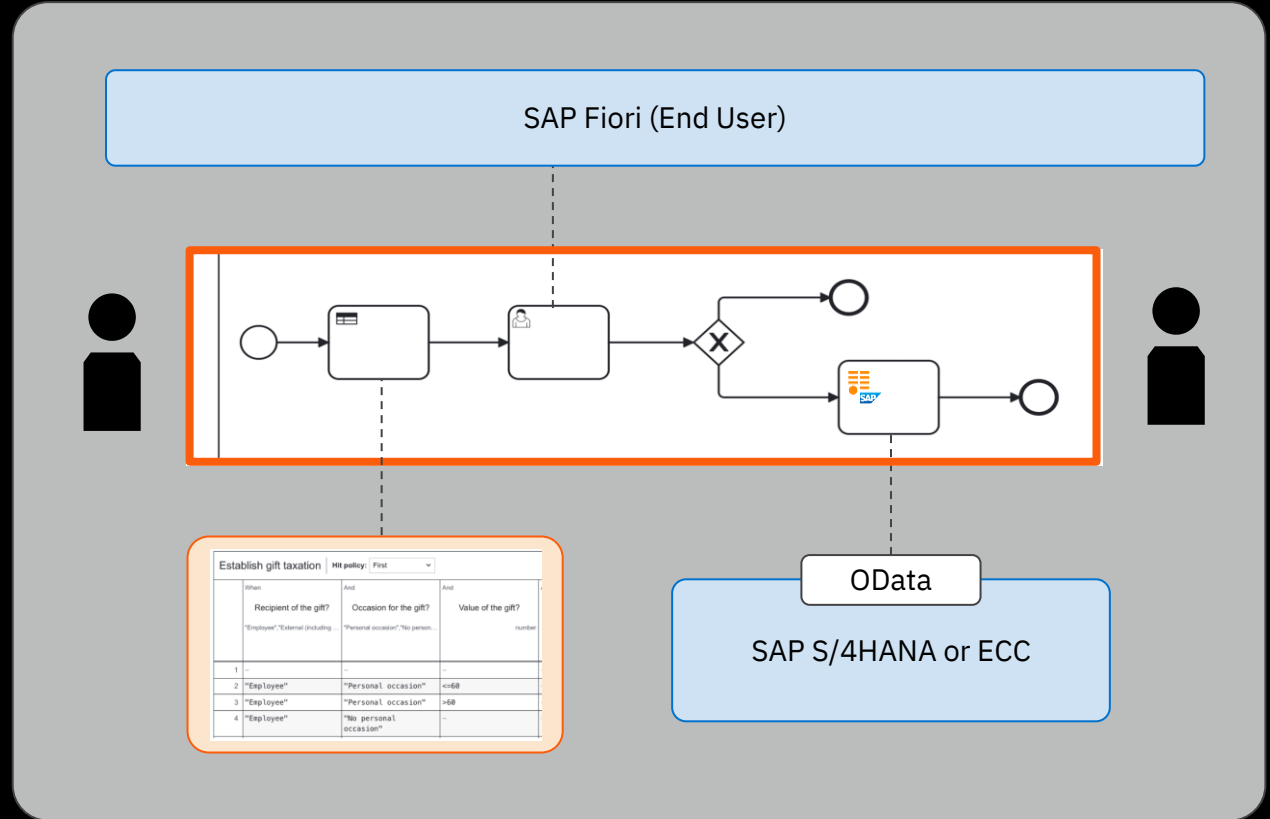
- Flexibility
- Easy integration

Solution

- Flexible customization
- OOTB (Out-of-the-box) SAP Integration

Benefit

- Increase number of potential customers
- Deliver projects more efficiently



E2E Process Orchestration



Process Owners / COE Leaders

Needs

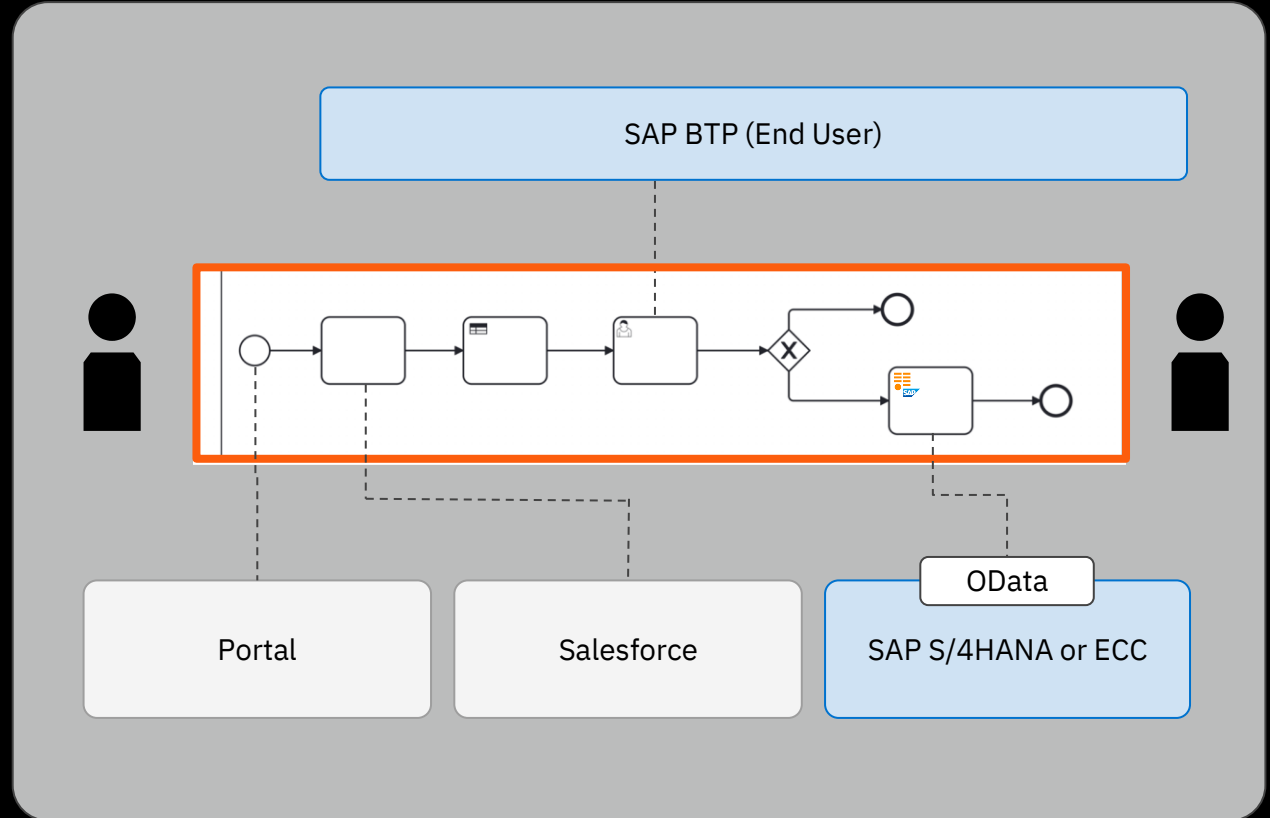
- E2E Processes

Challenges

- Integration across all endpoints (SAP and NON-SAP)
- Collaborate with SAP departments

Benefits

- Certified SAP Integration (In 2025)



Outlook



- GA (General availability) with Camunda 8.7 (January 2025)
- Becoming an **SAP PartnerEdge Build Partner**
- SAP Inbound Connector + Further BTP Service Integrations

Next

- Talk to us over \$drink
- Discuss with us on **Unconference**
- Get in touch to get your hands on the solution

