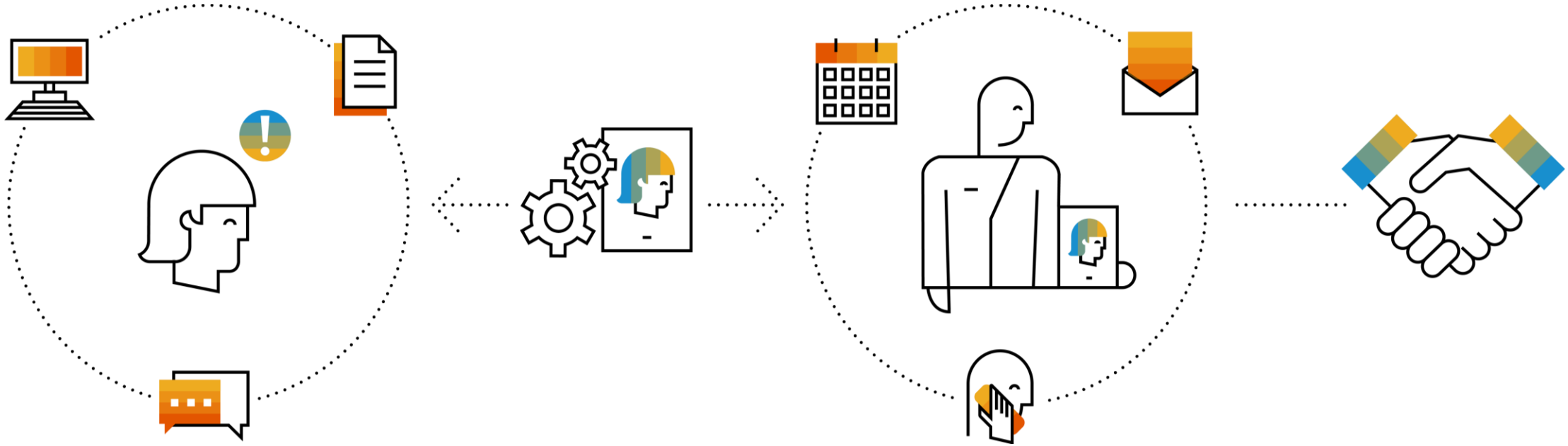

SAP Cloud Platform Integration Suite

Monthly Updates – September 2020

Appala Naidu Uppada, Shruthi M Arjun, Alexander Bundschuh, Finny Babu
SAP Cloud Platform Integration Suite

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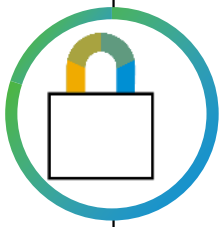
Agenda



- Product Updates
  - Deploying Integration Adapter
  - Preview Tenant
  - Discover & Manage Integration Flows in API Management
  - Latest content on API Business Hub
  - New features shipped with SAP Process Orchestration 7.5 SP19
- Interact with Integration Black Belt
- Q&A

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Importing & Deploying Integration Adapter

You can now import your developed integration adapters in the Cloud Foundry environment. Importing Custom Integration Adapter in the Cloud Foundry Environment.

Prerequisites

- You've developed a custom integration adapter using Adapter SDK
- You have exported integration adapter content, which is essentially an *.esa file in your local file system.
- You've assigned the role template **WorkspacePackagesEdit** and **WorkspaceArtifactsDeploy** that are required to accomplish the various tasks when working with custom integration adapter.
- You've created an integration package.

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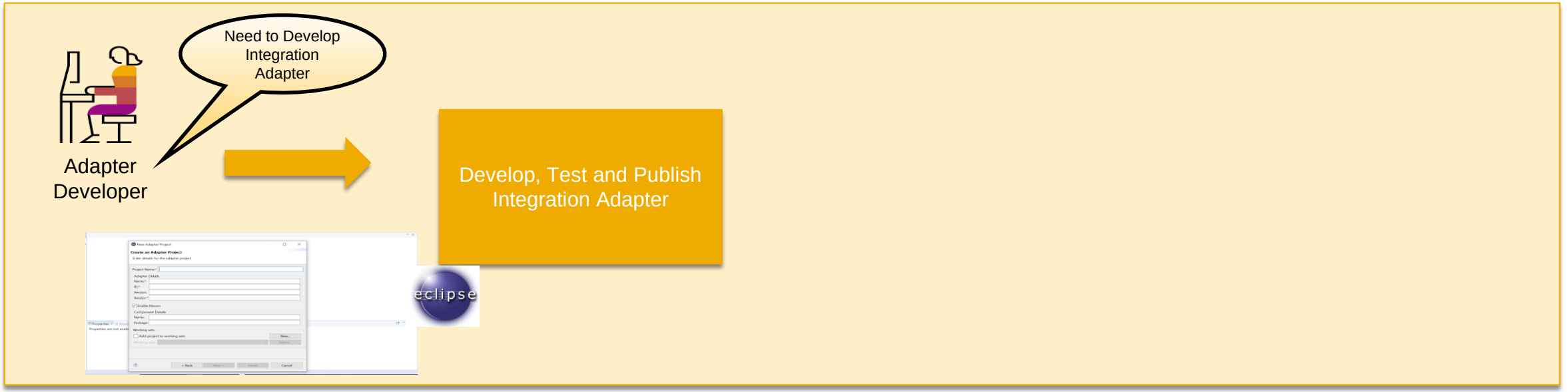
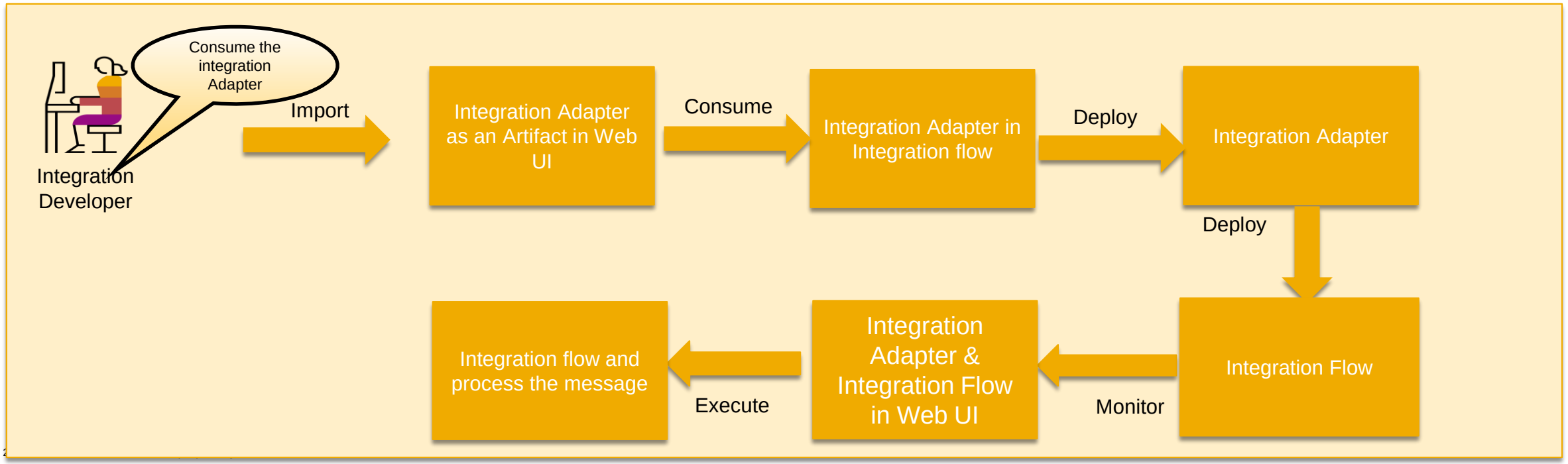
Demo Flow


Need to Develop Integration Adapter
Adapter Developer
Develop, Test and Publish Integration Adapter
eclipse


Consume the integration Adapter
Integration Developer
Import
Integration Adapter as an Artifact in Web UI
Consume
Integration Adapter in Integration flow
Deploy
Integration Adapter
Deploy
Integration Flow
Monitor
Integration Adapter & Integration Flow in Web UI
Execute
Integration flow and process the message

© 2

Demo

Preview Tenant

Preview Tenant is a complementary offering from SAP to all those customers with a subscription to

1. SAP Cloud Platform Integration, customer test service (**8007949**) &
2. CPI-PI license

“A chargeable, non-productive tenant which receives the takt based increments with one week lead time to all other tenants for those customers subscribed“

Blog: https://blogs.sap.com/2020/08/26/cloud-integration-customer-test-service-preview-tenant/

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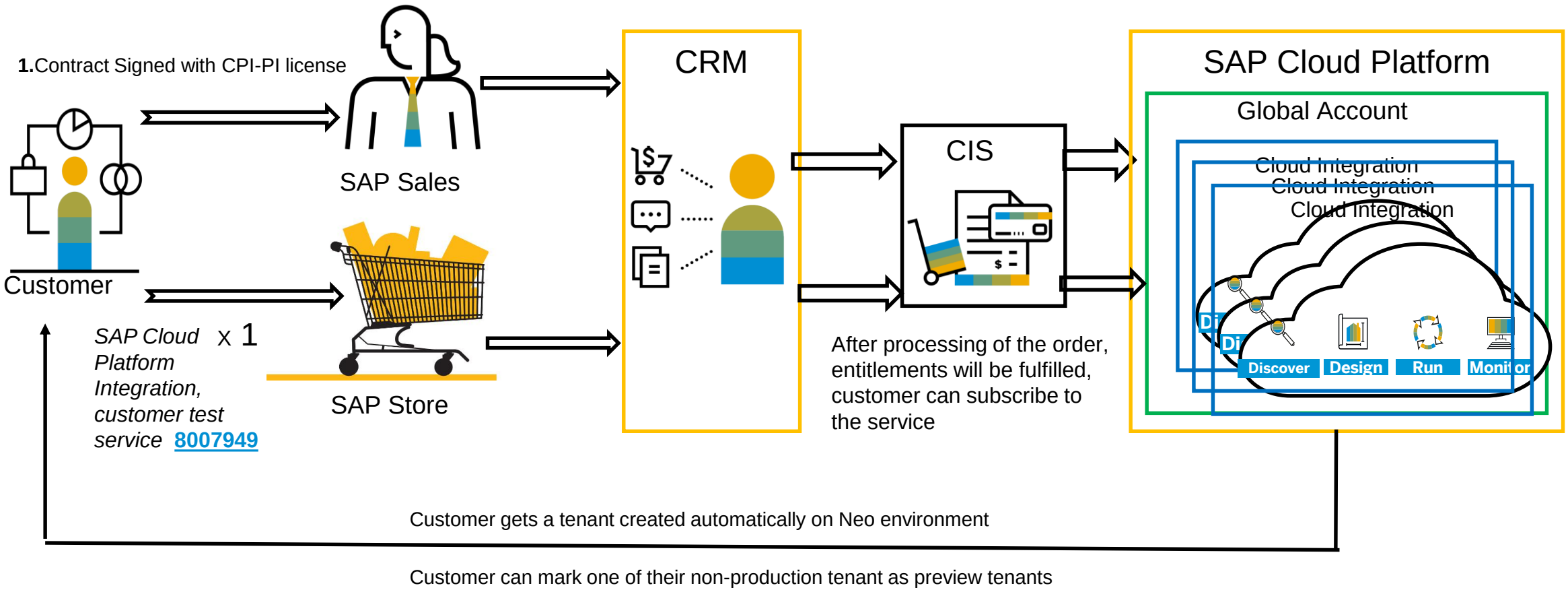
Preview Tenant Flow



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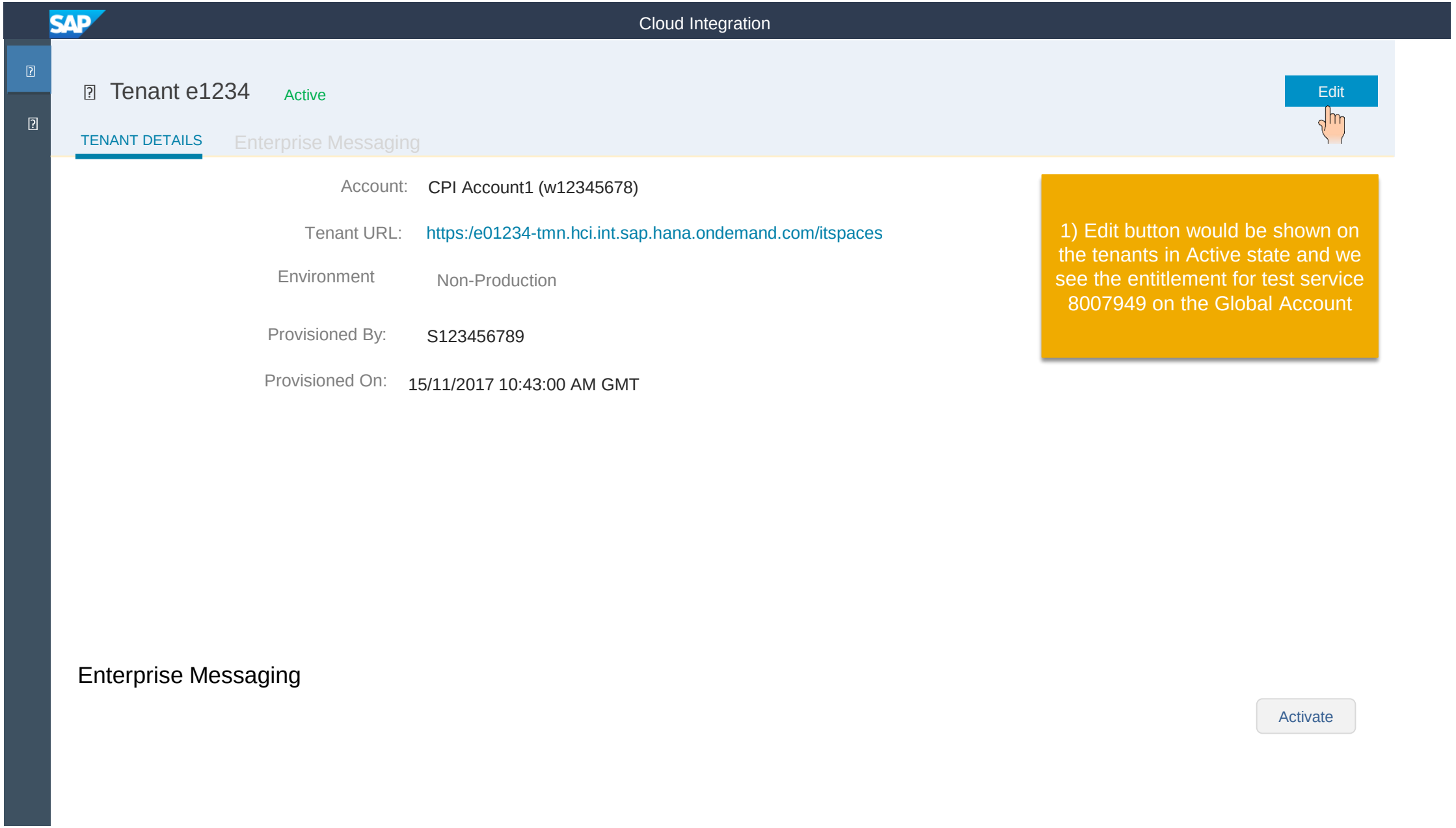

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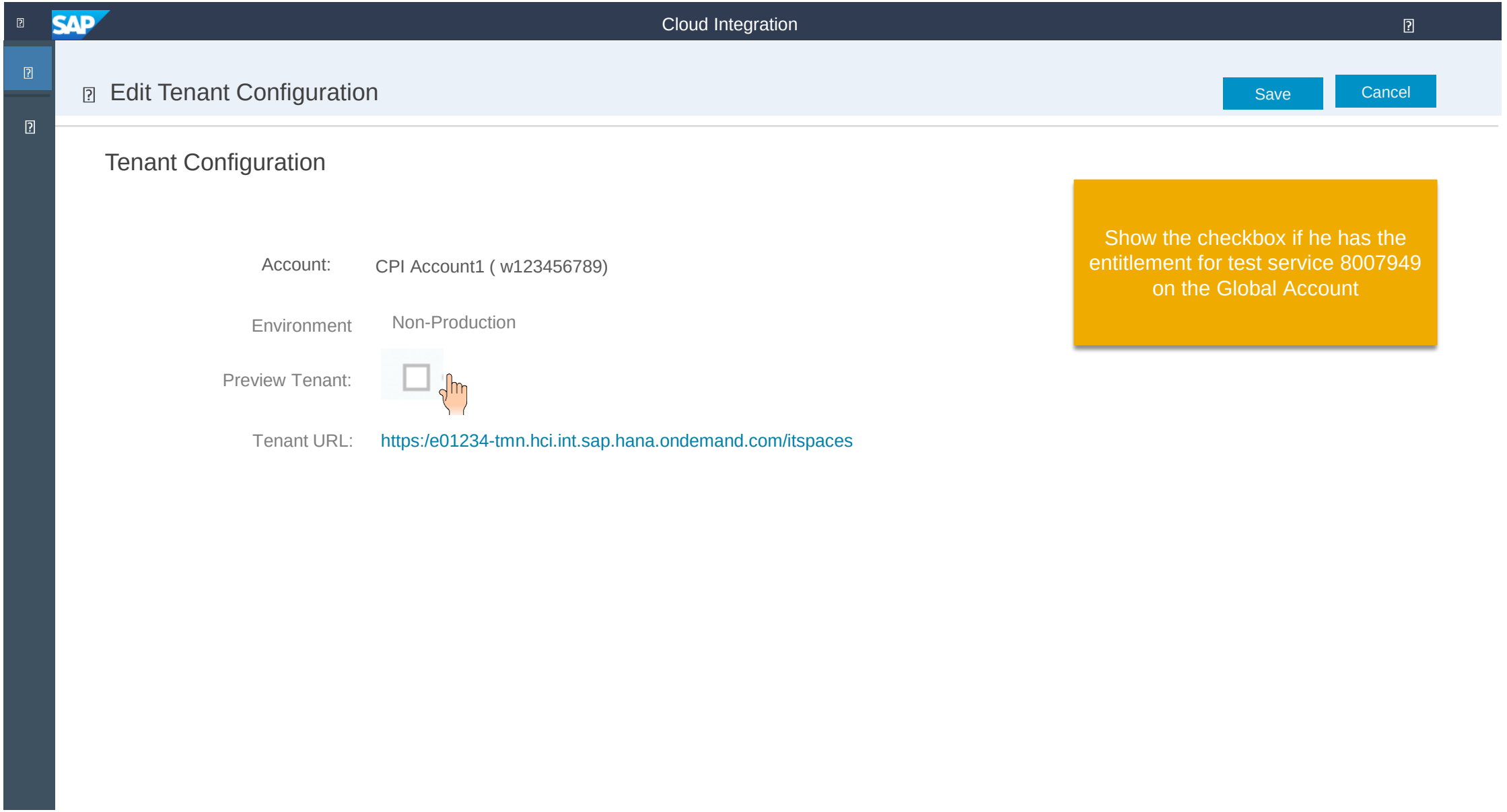

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Discover & Manage Integration Flows in API Management

Cloud Foundry Environment

- Feature parity achieved with Neo
- Migration accelerator enhanced to clone API Providers of Cloud Integration type*

*releasing shortly

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Demo

Latest Content on API Business Hub

Integration Packages

Package Name	Vendor
SAP Cloud Platform Master Data for business partners Integration with SAP Marketing Cloud	SAP
SAP Returnable Packaging Management Integration with SAP S/4HANA Cloud	SAP
SAP Returnable Packaging Management Integration with File Based Master Data Load	SAP
SAP Returnable Packaging Management Integration with SAP S/4HANA	SAP
Qualtrics Integration with SAP Sales Cloud and SAP Service Cloud	SAP
SAP S/4HANA Integration with JIRA	Commondo LLC
Office 365 Cloud Adapter by Rojo Consultancy	Rojo Consultancy
iSHARE Adapter by Rojo Consultancy	Rojo Consultancy

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Latest Content on API Business Hub

API Packages

Package Name	Vendor
SAP S/4HANA for Procurement Planning	SAP
SAP Logistics Business Network, global track and trace option	SAP
SAP Enterprise Product Development	SAP
SAP Returnable Packaging Management	SAP
SAP Self-Billing Cockpit	SAP
SAP Cloud Platform Audit Logging	SAP
SAP Cloud Platform Workflow Management	SAP
Screening - Open Connectors	SAP
ZOOP.ONE Digital Know Your Customer	Quagga Tech

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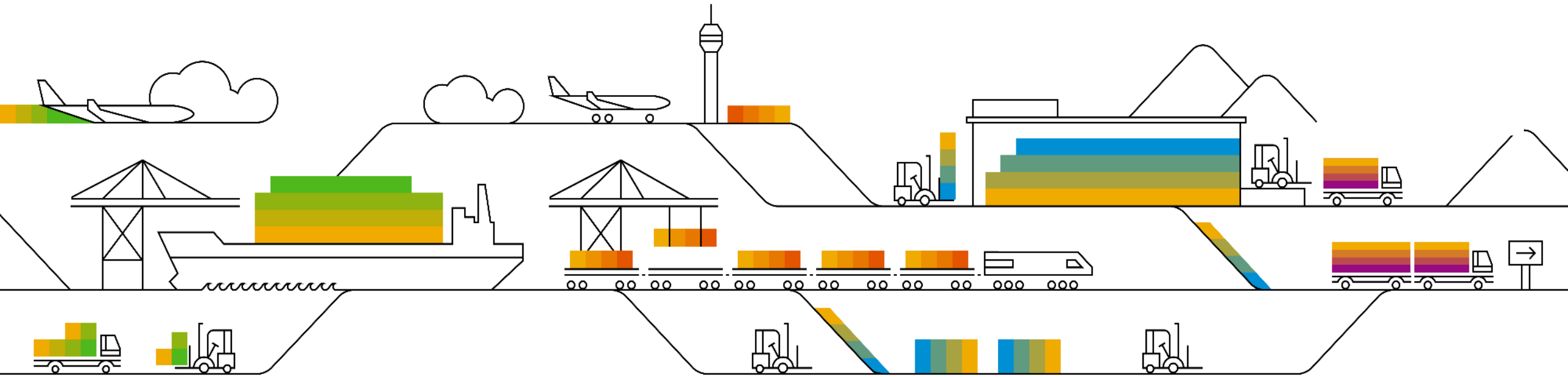
Process Orchestration



New features shipped with SAP Process Orchestration 7.5 SP19

- Cloud integration runtime enhancements
  - JDBC data source configuration showing runtime status and potential errors
  - Template for JMS configuration enabling use of the JMS API on SAP NetWeaver for demo purposes
  - Provision of a compatibility check for the upcoming Apache Camel runtime update
  - Support for latest flow steps and flow-step versions
- Test tool enhancements
  - Copy test cases
  - Distinguish test messages from other messages in message overview and performance monitor
  - Use replacement rules for payloads and headers through message preprocessing
  - Show lists of configuration objects in the test tool
  - Edit test data sets
- Mail adapter supporting OAuth 2.0 authorization code grant flow
- New user role for the full cache refresh option of the CPA cache
- Special GUID handling for connecting two integrated configuration objects through asynchronous SOAP XI protocol running on the very same adapter engine

See release notes

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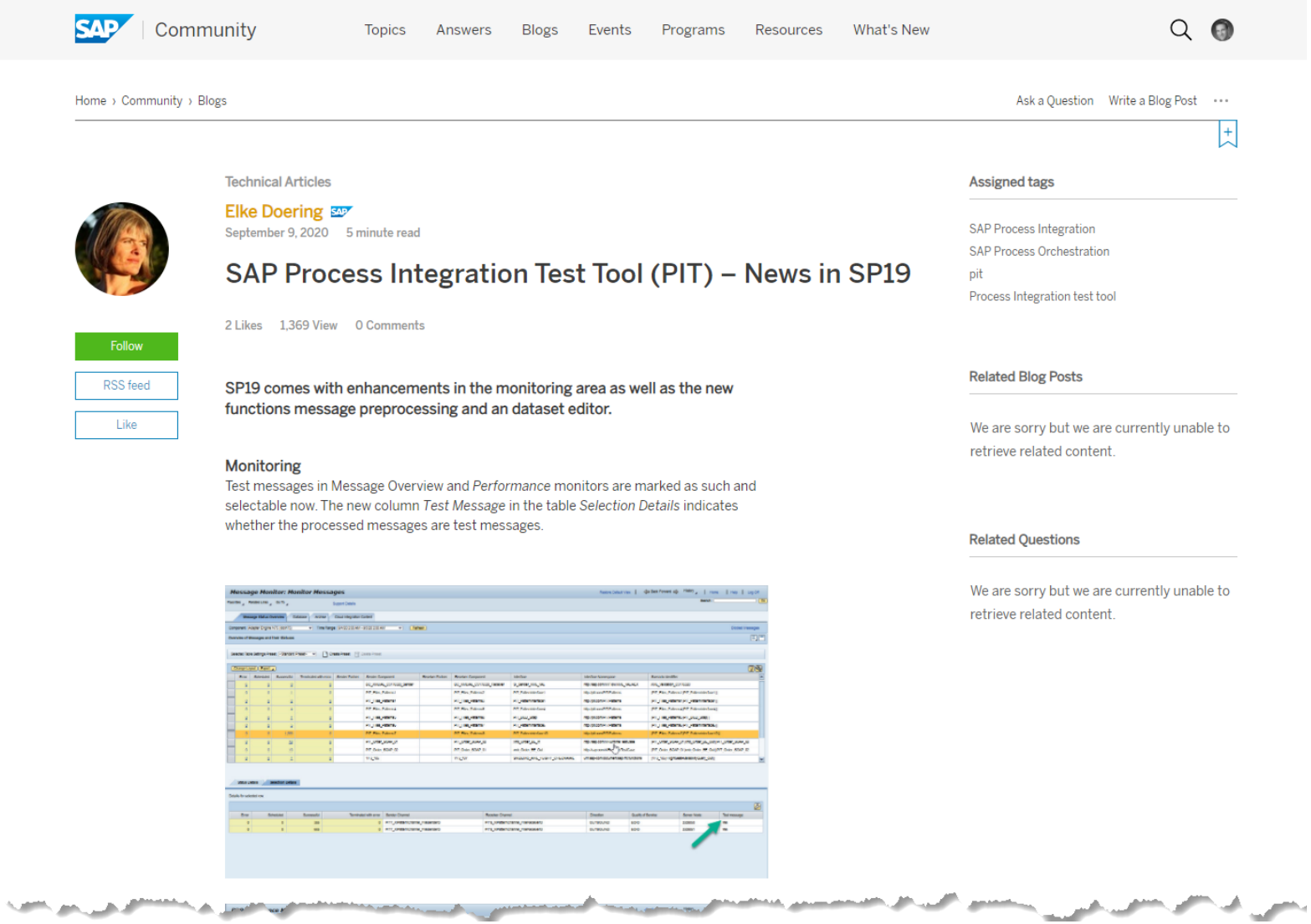
Latest test tool enhancements @ the community

[Blog link]



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Technical Articles

Elke Doering

September 9, 2020 5 minute read

SAP Process Integration Test Tool (PIT) – News in SP19

2 Likes 1,369 View 0 Comments

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SP19 comes with enhancements in the monitoring area as well as the new functions message preprocessing and an dataset editor.

Monitoring

Test messages in Message Overview and *Performance* monitors are marked as such and selectable now. The new column *Test Message* in the table *Selection Details* indicates whether the processed messages are test messages.

Assigned tags

SAP Process Integration
SAP Process Orchestration
pit
Process Integration test tool

Related Blog Posts

We are sorry but we are currently unable to retrieve related content.

Related Questions

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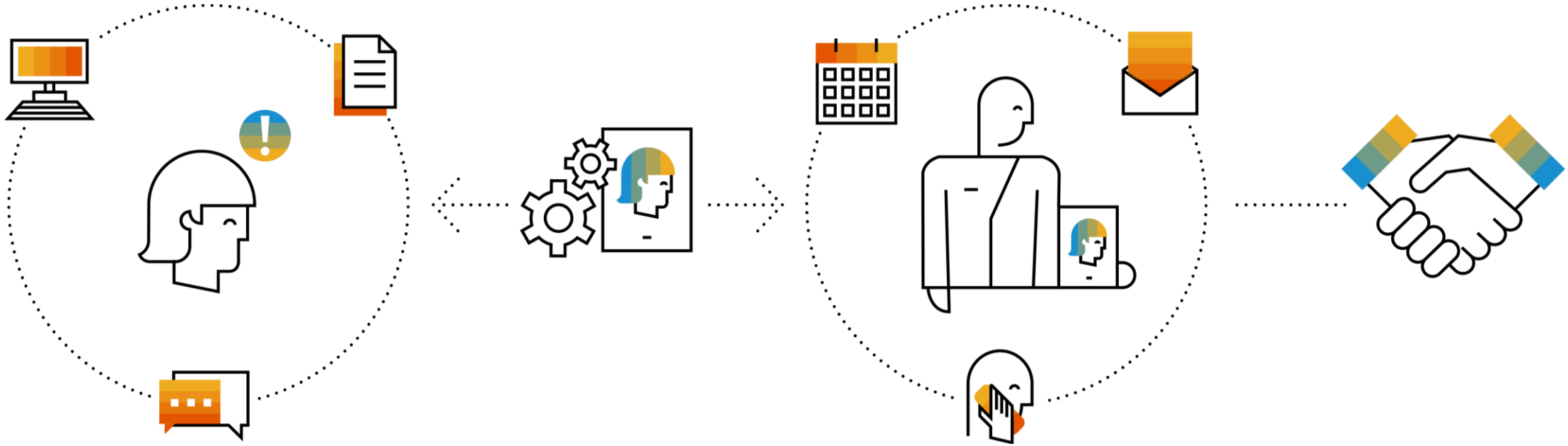

Interact with Integration Black Belt

SAP Cloud Platform Integration Suite

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Speaker

Holger Himmelmann

Senior Solution Architect & Consulting Director

cbs

Holger Himmelmann, senior solution architect and consulting director at cbs Corporate Business Solutions GmbH.

Enjoying SAP integration from strategy, architecture, design to implementation and actively supporting the SAP community for more than 20 years.

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Invitation: “Integration Black Belts”

“**Interact with Integration Blackbelts**”

- Speakers from customers / partners / stakeholders / consultants to share their innovations, solution architecture, best practices and integration patterns

- Interested to present? Reach out to finny.babu@sap.com

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Q&A

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