



Explore SAP solutions of the Suite Quality Coordinated Lifecycle Management

SAP Community Call Series about the SAP Integration Strategy

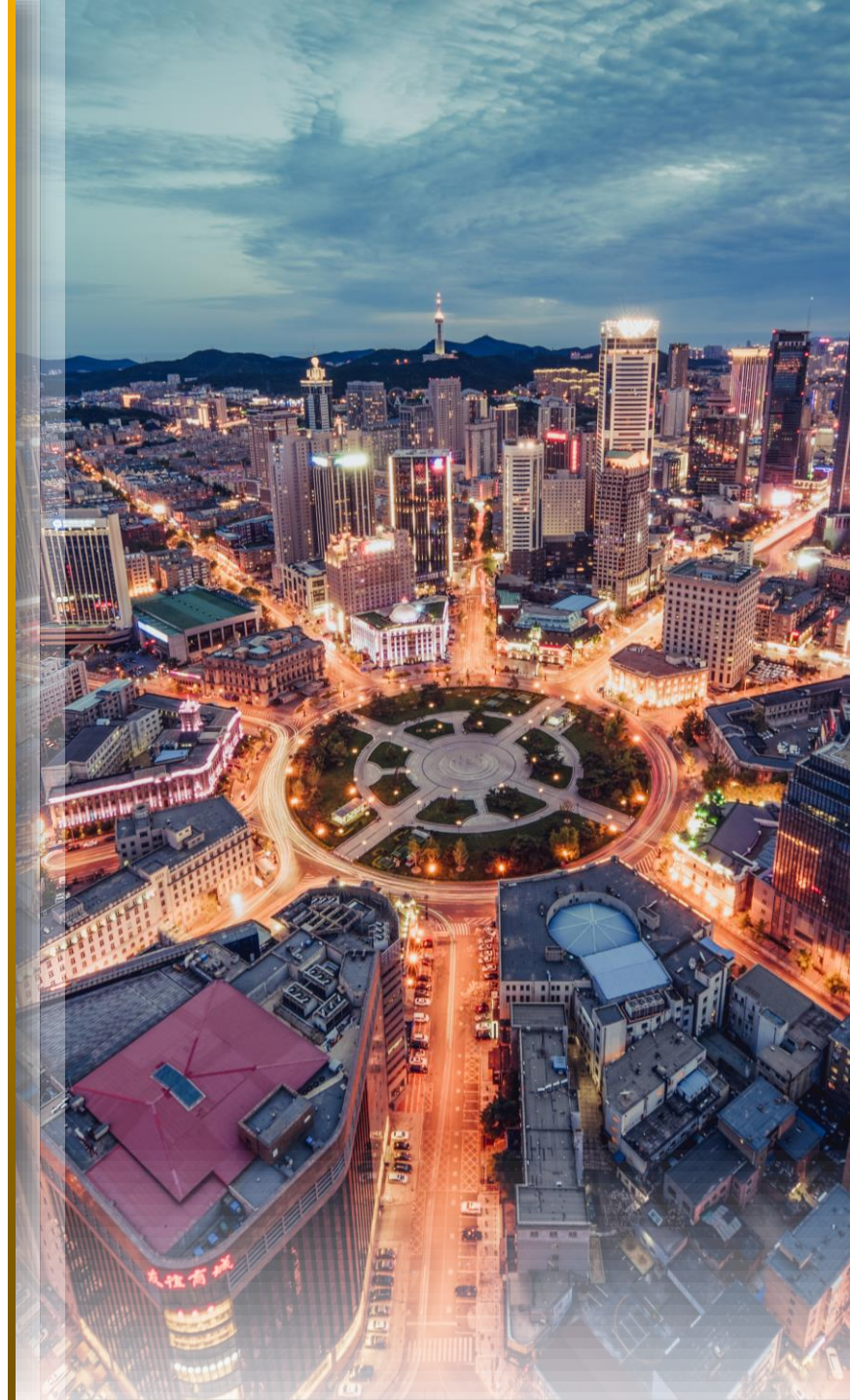
Carsten Puschke – Product Management; Cross Architecture; SAP SE

Stefan Jakobi – Product Management; Cloud & Lifecycle Management; SAP SE

PUBLIC

Agenda

- **SAP's Integration Plan in the Cloud**
- **Suite Quality - Coordinated Lifecycle Management**
- **Demo - Cloud Integration Automation service**
- **Further “hands on” services & opportunities**
- **Key Take-Aways and your “must visit” LINKS**



Agenda

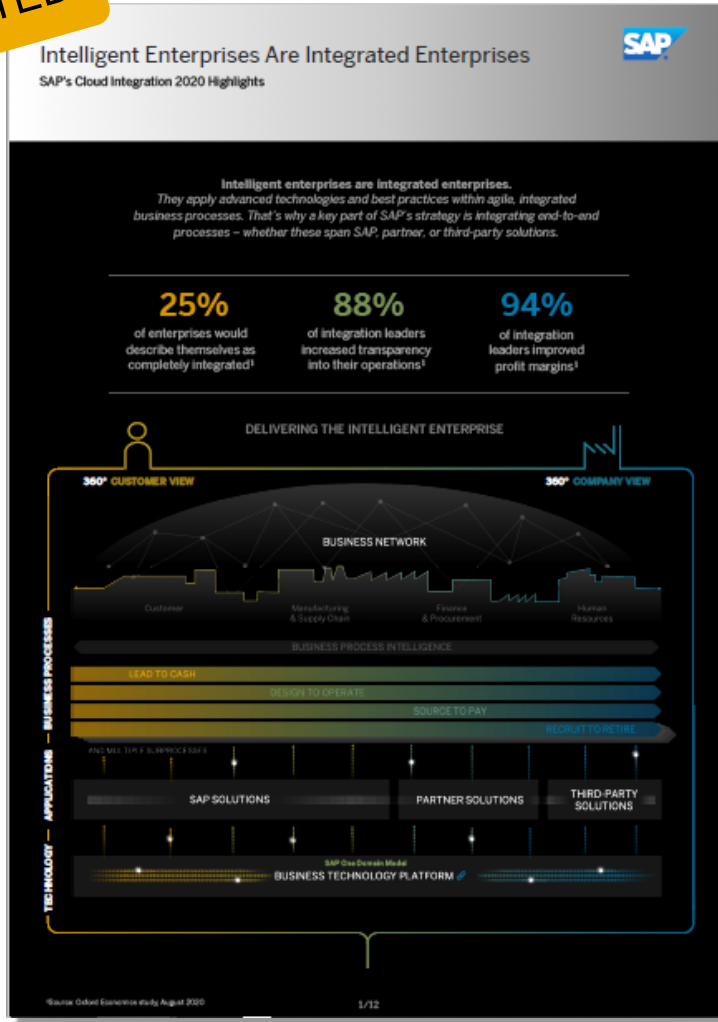
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Intelligent Enterprise SAP's Integration Strategy

UPDATED

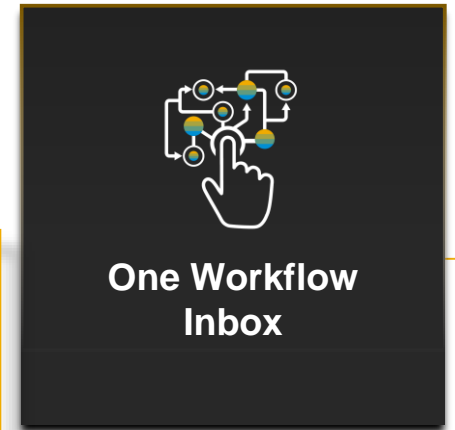
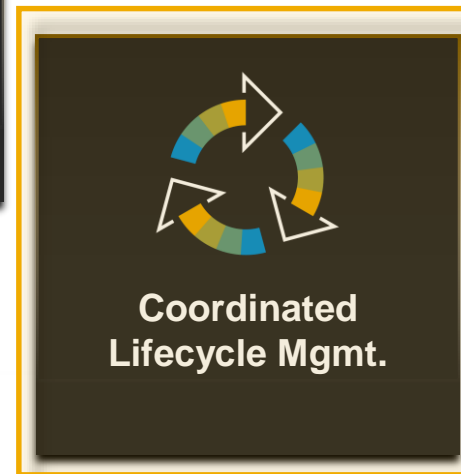
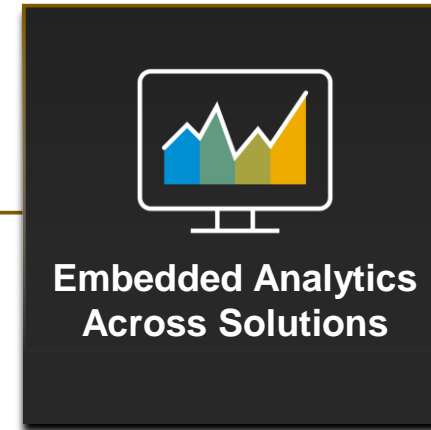
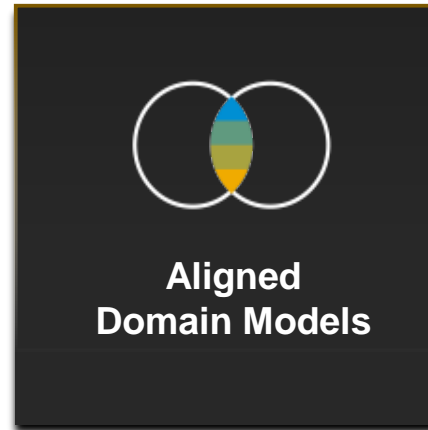
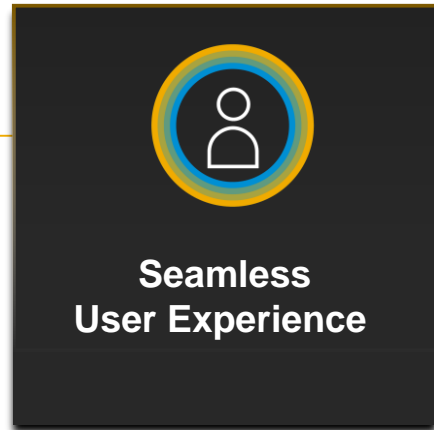
March 2021



- 1 | Big picture for SAP's integrated intelligent suite
- 2 | End-to-end business process Integration along suite qualities
- 3 | SAP Business Technology Platform incl. SAP Integration Suite
- 4 | SAP's cloud integration 2020 highlights and outlook for 2021

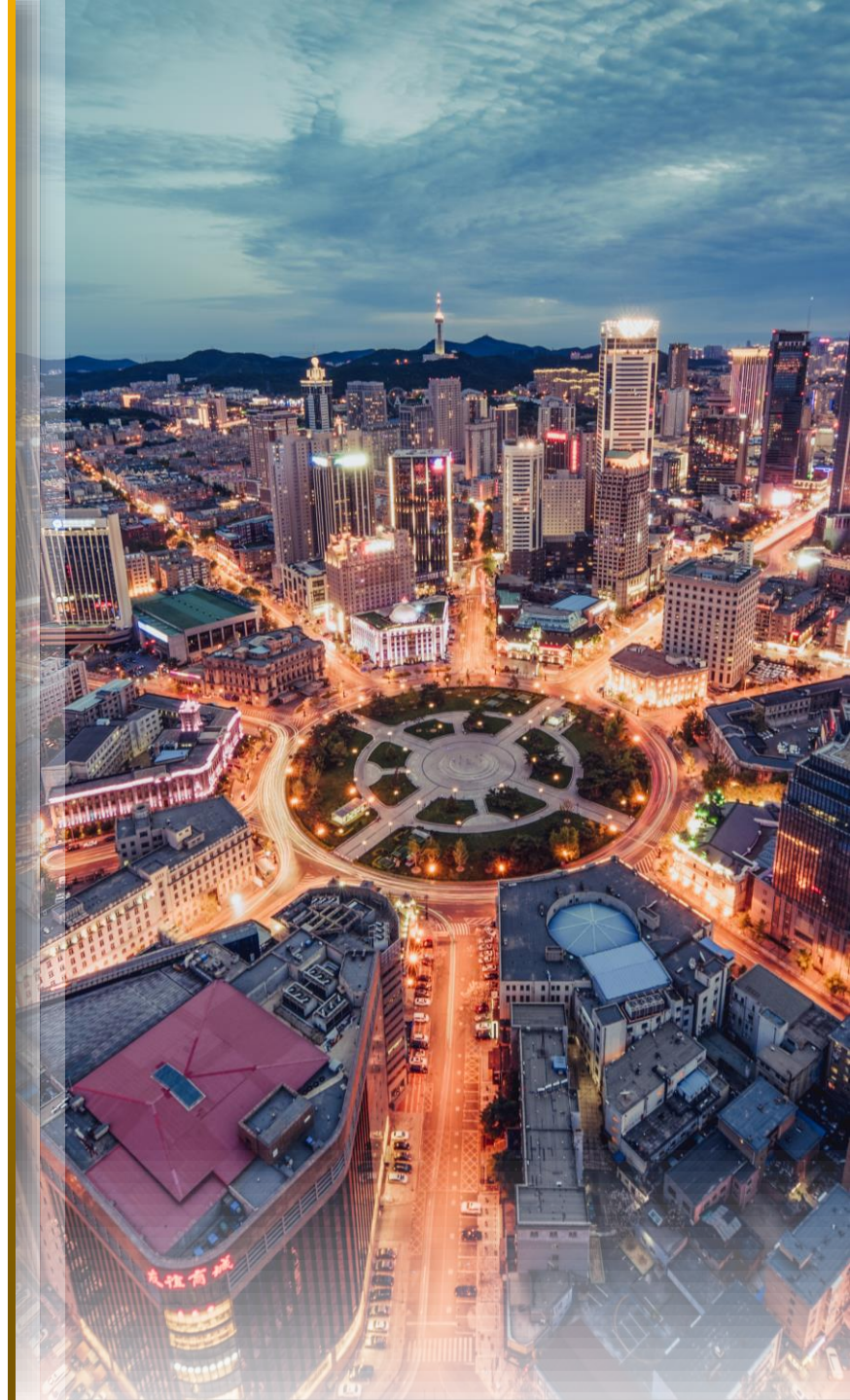
[Integration strategy paper](#)

Suite Qualities – Consistent Experience Along End-to-End Key



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Suite Quality – Coordinated Lifecycle Management

Motivation

Customer Pain Points

Cloud Integration Automation

- Scenario integration of cloud solutions from SAP was a manual process based on integration guides

Integration Monitoring

- No correlation between messages in different systems that belong to same request. Central collection of distributed data for E2E analysis / visualization required

The screenshot displays the SAP Cloud Integration Automation Service (CIAS) interface. At the top, a diagram shows the integration flow between SAP Cloud Integration (Tenant ID: 740202591), SFSF (Tenant ID: 740087506), SAP S/4HANA Cloud (Tenant ID: 740209776), and SAP Cloud Platform (Tenant ID: 0000012813).

Below the diagram, a table lists available SAP Cloud Platform systems for selection. The first system is selected:

	Access URL	External Id	External Name	SID
<input checked="" type="checkbox"/>	https://account.hana.ondemand.com/cockpit/#glob...	f7230cdb-1f08-442a-b208-1708875352df	f7230cdb-1f08-442a-b208-1708875352df	SCP_NON_CUST
<input type="checkbox"/>	https://account.hana.ondemand.com/cockpit/#glob...	deptOfDefence	deptOfDefence	SCP_NON_CUST
<input type="checkbox"/>	https://account.hana.ondemand.com/cockpit/#glob...	b344576d-f9a9-4de3-906d-908565bb3092	b344576d-f9a9-4de3-906d-908565bb3092	SCP_NON_CUST
<input type="checkbox"/>	https://account.hana.ondemand.com/cockpit/#glob...	c59d7806-130f-4d6f-9cda-0b7c6d0533de	c59d7806-130f-4d6f-9cda-0b7c6d0533de	SCP_NON_CUST
<input type="checkbox"/>	https://account.hana.ondemand.com/cockpit/#glob...	ymktzdbf	ymktzdbf	SCP_NON_CUST
<input type="checkbox"/>	https://account.hana.ondemand.com/cockpit/#glob...	0dc83f58-4ef5-4615-ab22-0608a9a52c6b	0dc83f58-4ef5-4615-ab22-0608a9a52c6b	SCP_NON_CUST
<input type="checkbox"/>	https://			

The main part of the screenshot shows the 'Scenario Monitoring' view for the scenario 'Employee Central Integration with S/4HANA Cloud (J.B1)'. The status is 'RUNNING'. A progress bar indicates 100% completion.

Below the progress bar, a table lists the tasks executed during the scenario run:

ID	Task Name	Task Type	Applicable System	User Assignment	Completed By	Status
0000000100	Discover	User Task	Cloud Integration Automation Service	0000000100	0000000100	✓ Completed
0000000101	Configure System Components	User Task	Cloud Integration Automation Service	0000000101	0000000101	✓ Completed
0000000102	Assign Users to required Roles	User Task	Cloud Integration Automation Service	0000000102	0000000102	✓ Completed
0000000103	Configure Integration Packages	User Service Task	SAP Cloud Integration	0000000103	0000000103	✓ Completed
0000000104	Configure Photo Replication Flow	User Service Task	SAP Cloud Integration	0000000104	0000000104	✓ Completed
0000000105	Configure Employee Availability Flow	User Service Task	SAP Cloud Integration	0000000105	0000000105	This task is yet to be completed
0000000106	Flow Deployment	User Service Task	SAP Cloud Integration	0000000106	0000000106	This task is yet to be completed
0000000107	Create Communication Arrangement SAP_COM_0001	User Task	SAP S/4HANA Cloud	0000000107	0000000107	This task is yet to be completed
0000000108	Creating SFSF User and Granting Permissions	User Task	SAP SuccessFactors Employee Central	0000000108	0000000108	This task is yet to be completed
0000000109	Summary	User Task	Cloud Integration Automation Service	0000000109	0000000109	This task is yet to be completed

Suite Quality – Coordinated Lifecycle Management

Automated provisioning and integration setup

Motivation

With **automated provisioning**, products are able to deliver **ready-to-use tenants** and **avoid** complicated **manual setup**.

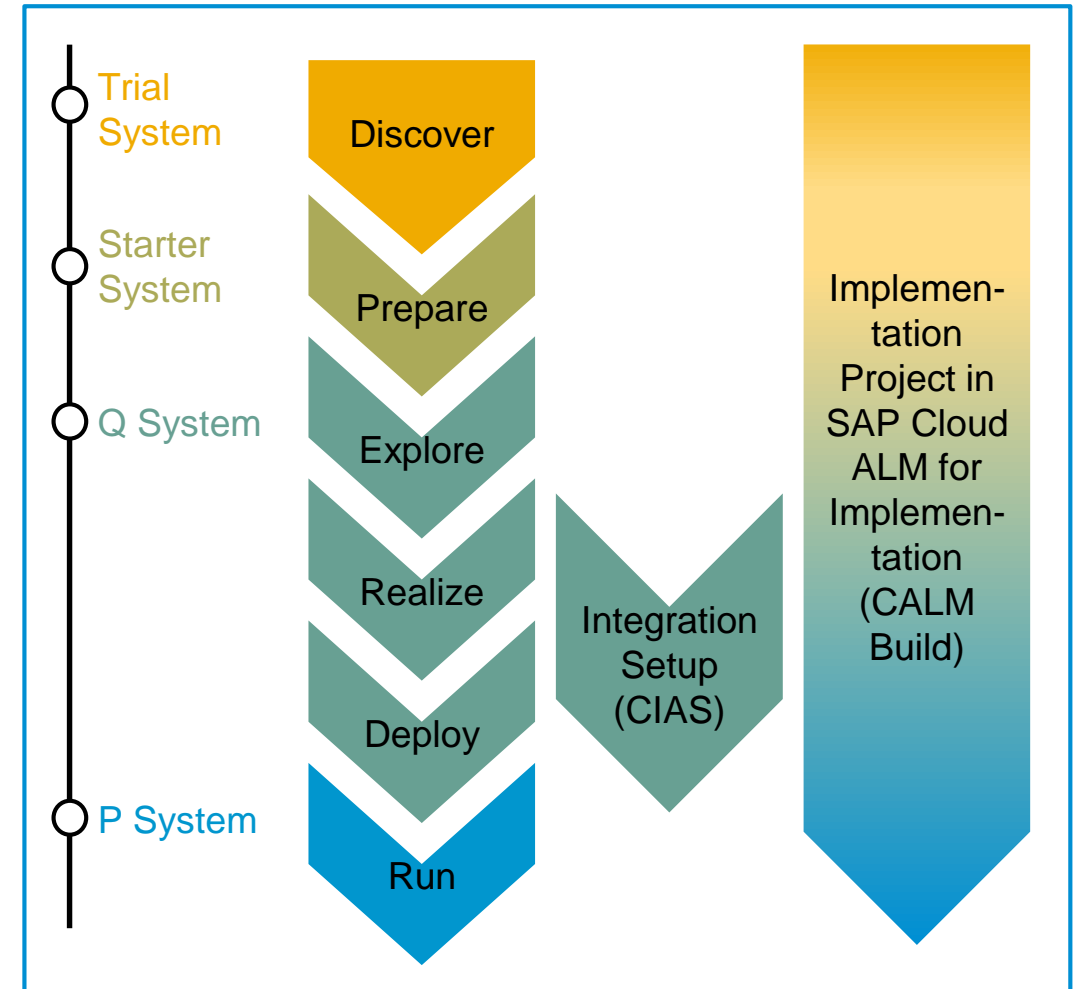
Vision

Products will be **provisioned automatically** after purchase. In addition, **up/down-selling** should be **highly automated** and should consume no manual customer effort at all.

User Story

Customers get **products automatically provisioned** after contracting and enablement. **Integration between newly provisioned and/or existing tenants is done during provisioning** and requires only minimal user involvement and no developer skills.

CALM Build: SAP Cloud ALM for Integration
CIAS: Cloud Integration Automation Service

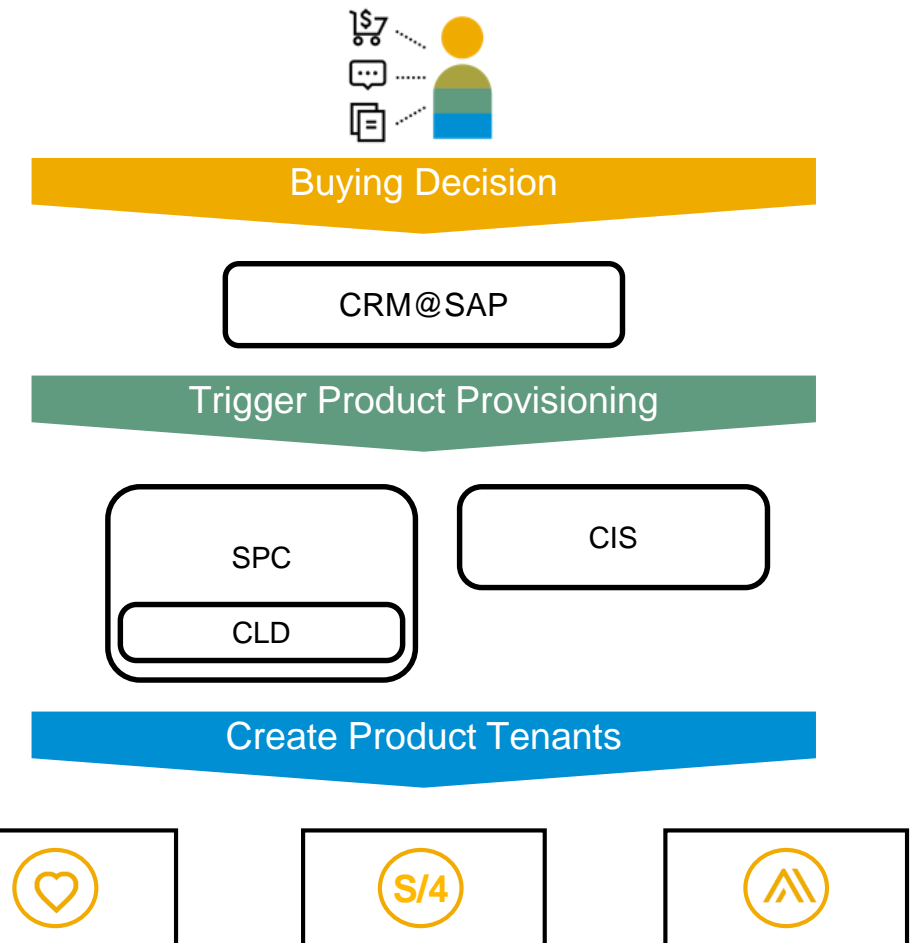


Coordinated Lifecycle Management

Support core provisioning services

Solution

- For the Intelligent Enterprise, **two provisioning infrastructures** are in focus, supporting a tight integration into the SAP landscape:
 - **Service provider cockpit (SPC)**
 - **SAP commercialization infrastructure services (CIS)**
- By focusing on these infrastructures, **a harmonized provisioning process for the Intelligent Enterprise is ensured across all products and business processes.**
- Check out **SAP for Me** me.sap.com



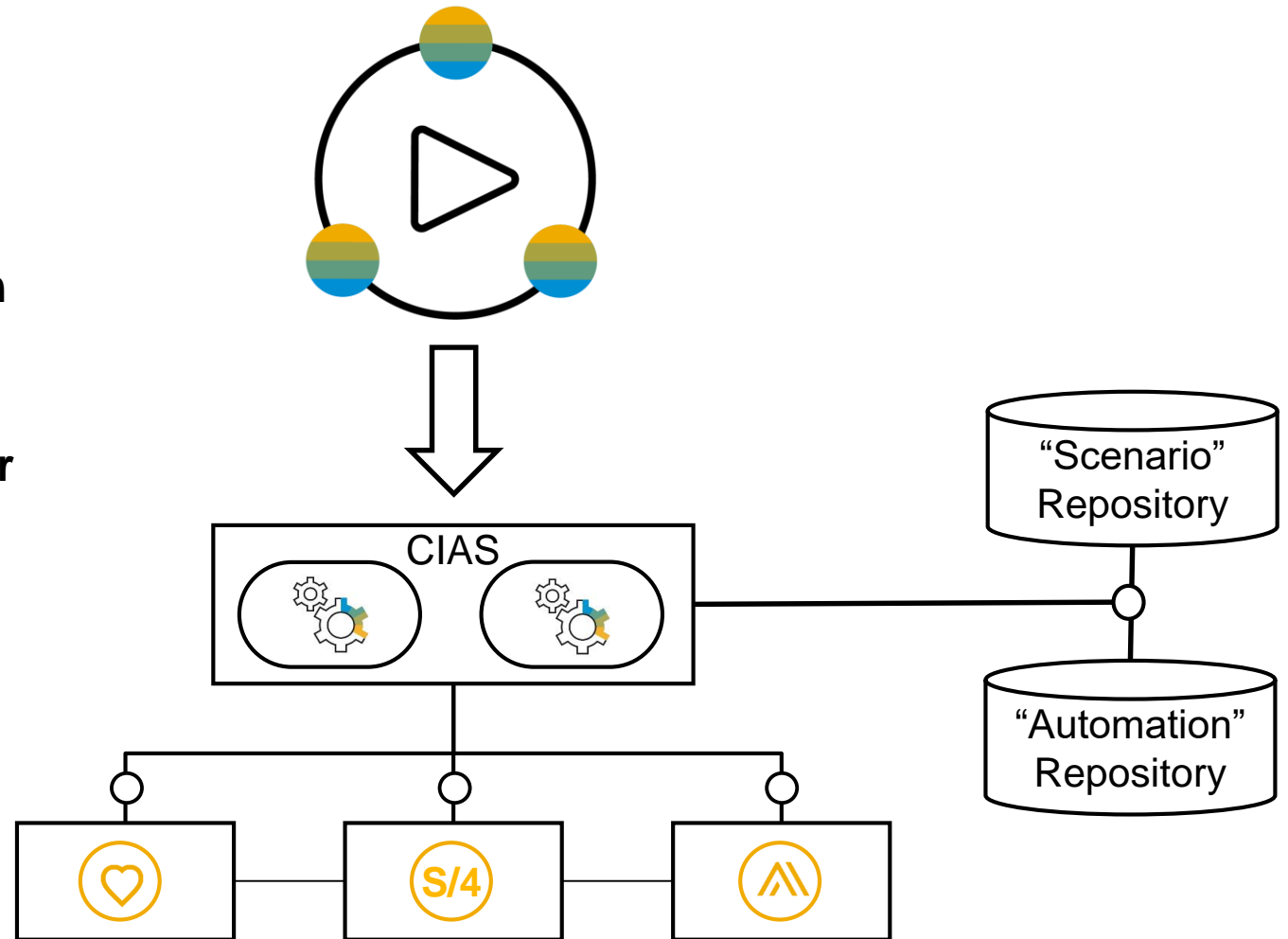
SPC: Service Provider Cockpit
CLD: Cloud Landscape Directory
CIS: SAP Cloud – commercialization infrastructure services

Suite Quality – Coordinated Lifecycle Management

Guided and highly automated setup for customer managed integrations

Solution

- Provide customers with a **framework to automate setup of integration scenarios**.
- **Cloud Integration Automation service (CIAS)** describes and executes integration scenarios.
- Cloud Integration Automation service procedures will **contain tasks that are either automated or guided manual tasks based on workflows**.



Agenda

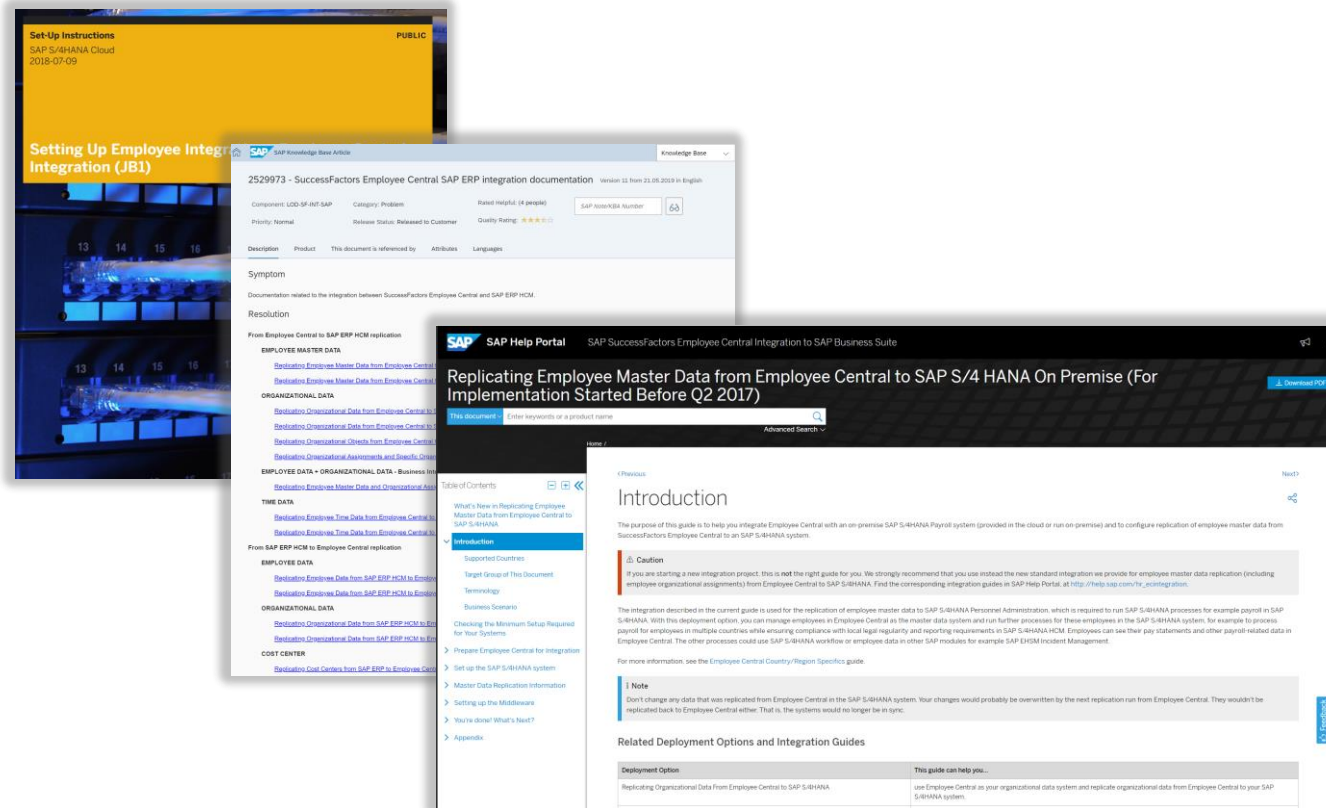
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- **Key Take-Aways**



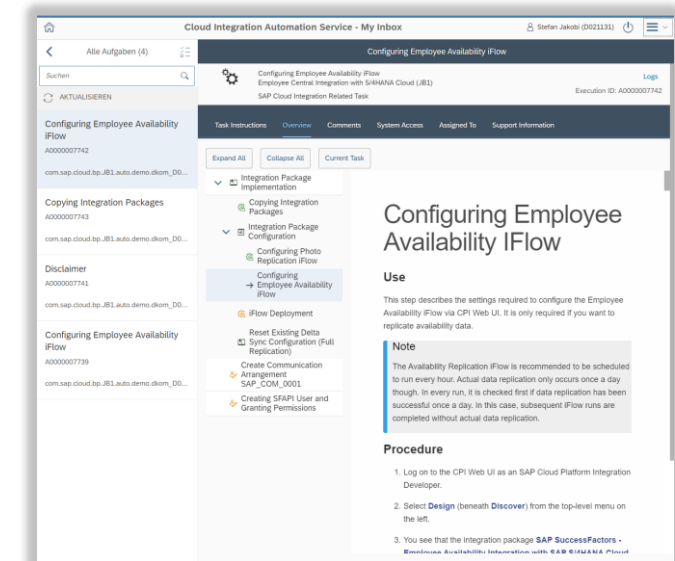
Cloud Integration Automation Service – In short

Cloud Integration Automation Service is a framework that provides task based configuration procedures with automation

Instead of PDFs, Notes, Help Pages...:



You get **one** Workflow...:

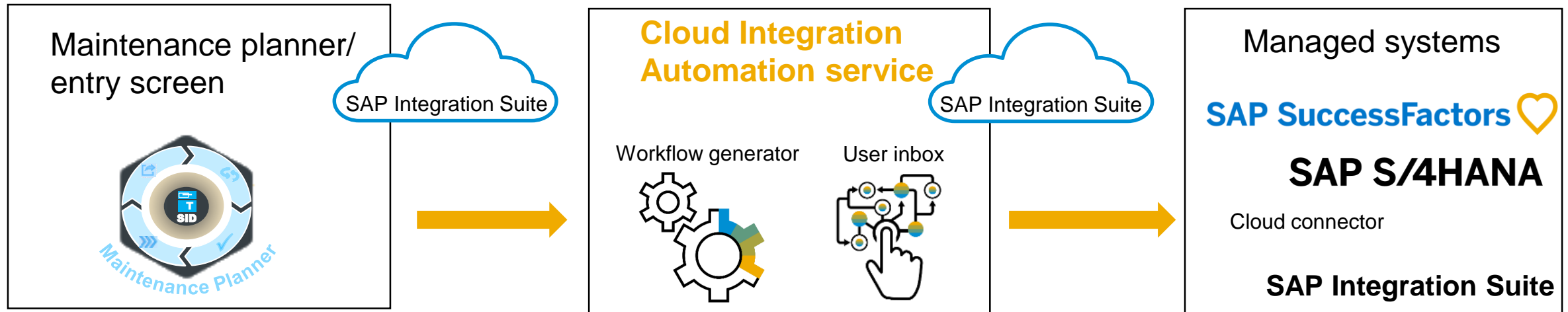


...Standardized, including system landscape information, partially automated, role based with integrated parameter management.

Cloud Integration Automation service

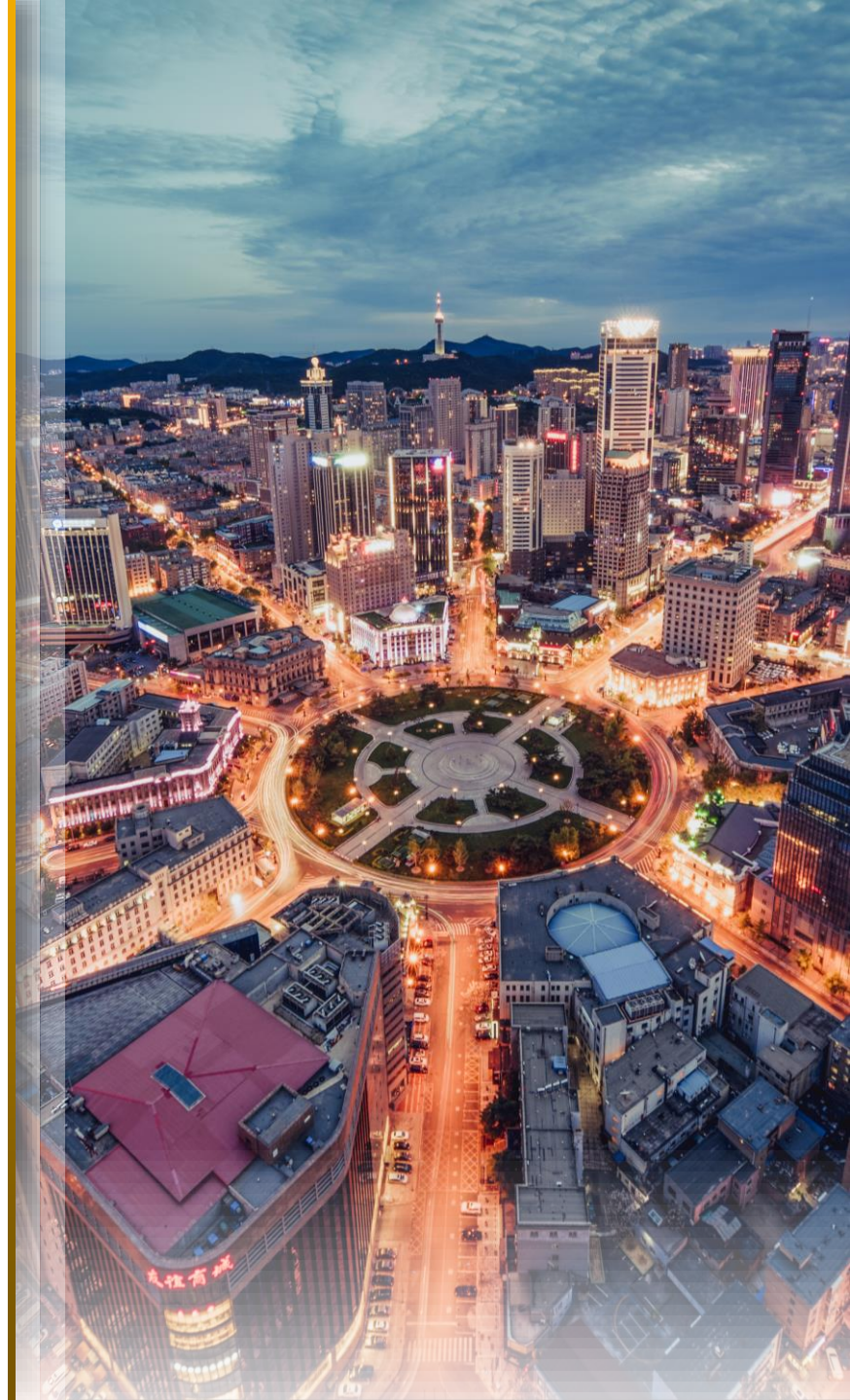
Step-by-step

1. In the **entry screen**: choose an **integration scenario** and select the **right systems**
2. Use the **Cloud Integration Automation service** to generate a **role-based workflow** with predefined tasks
3. In SAP Integration Suite workflow: **assign the tasks** to the right experts
4. **Process the tasks** from the workflow in the managed systems



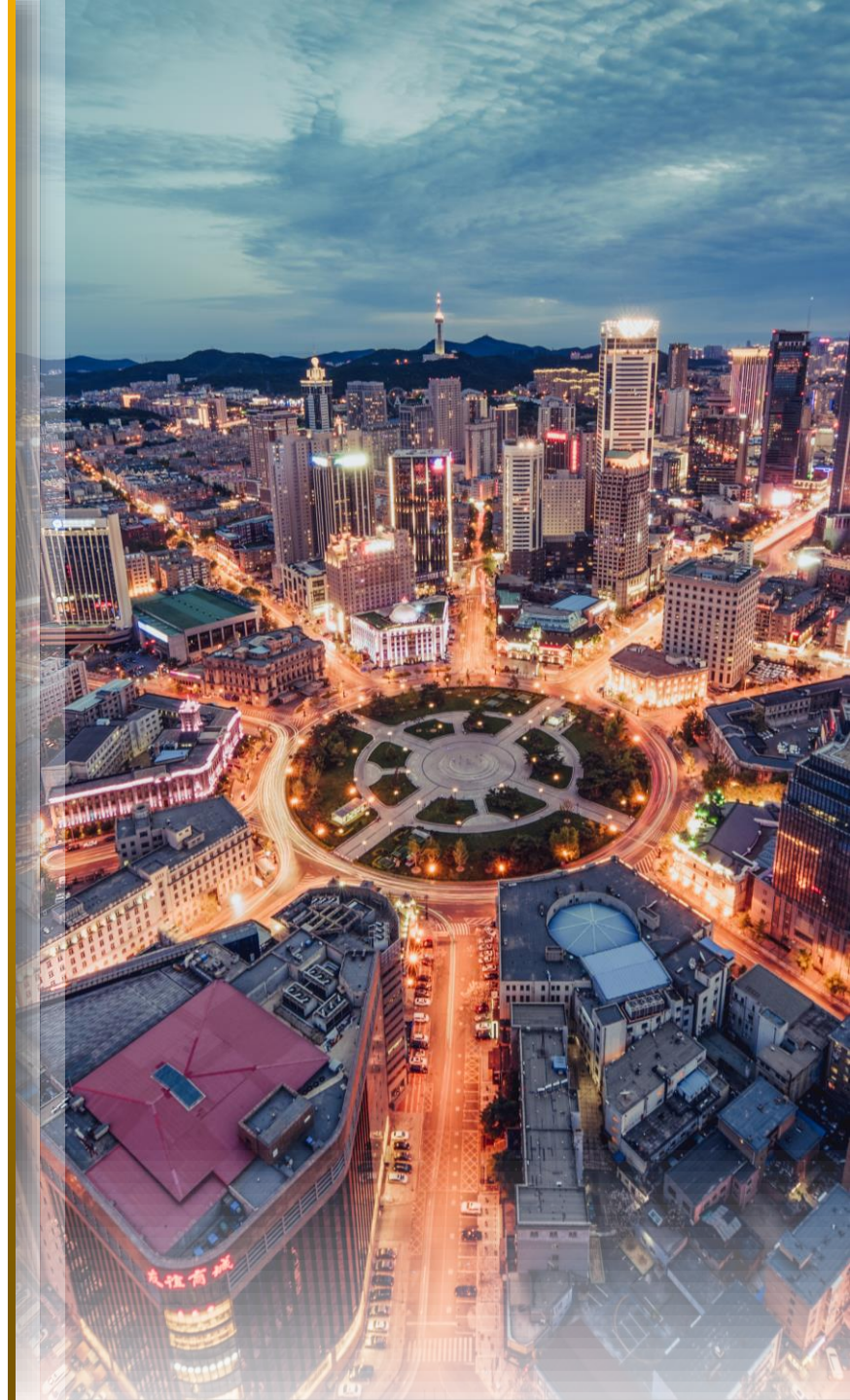
Demo

Cloud Integration Automation service



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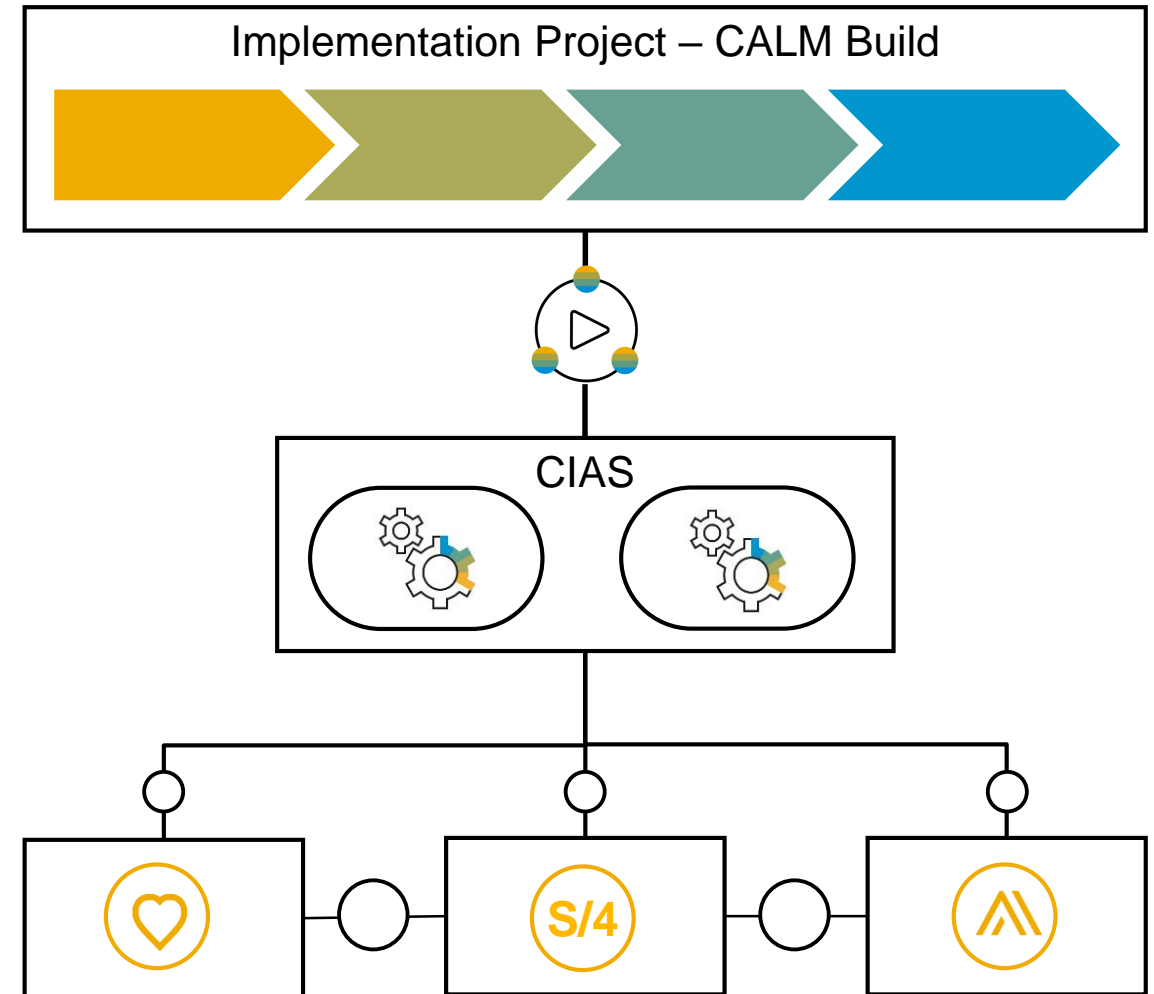


Suite Quality – Coordinated Lifecycle Management

SAP Cloud ALM for implementation (CALM Build) and CIAS integration

Solution

- Provide **implementation projects** to guide customers through all necessary tasks
- Provide all **integration scenarios** to customer which are **required for business processes dependent on scoping decisions**
- Automated setup using **Cloud Integration Automation service workflow and automation procedures**
- **CALM Build orchestrates execution of Cloud Integration Automation procedures** via tasks triggering either workflows or automations for all cloud products



Coordinated Lifecycle Management

Integration monitoring

Motivation

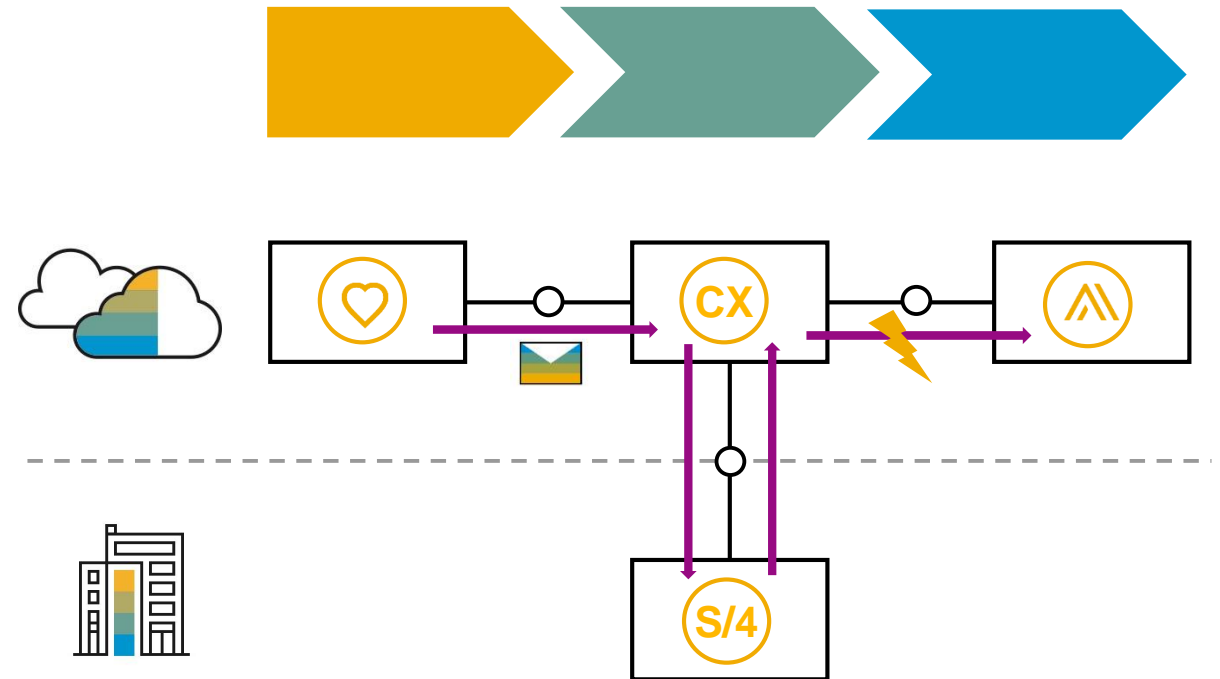
Integration monitoring enables **end-to-end visibility from an integration perspective**. It **helps users** responsible for integration aspects coming from IT and/or LoB to **identify and resolve critical issues related to integration**.

Vision

Provisioning of **centralized integration monitoring** for **SAP Cloud ALM for operations (CRUN)** for cloud-centric customers as well as for on-premise operation platform **SAP Focused Run (FRUN)**.

User Story

Data transfer processes between different SAP solutions are monitored using integration monitoring. **Errors are recognized automatically and the responsible teams are informed that they must be rectified**

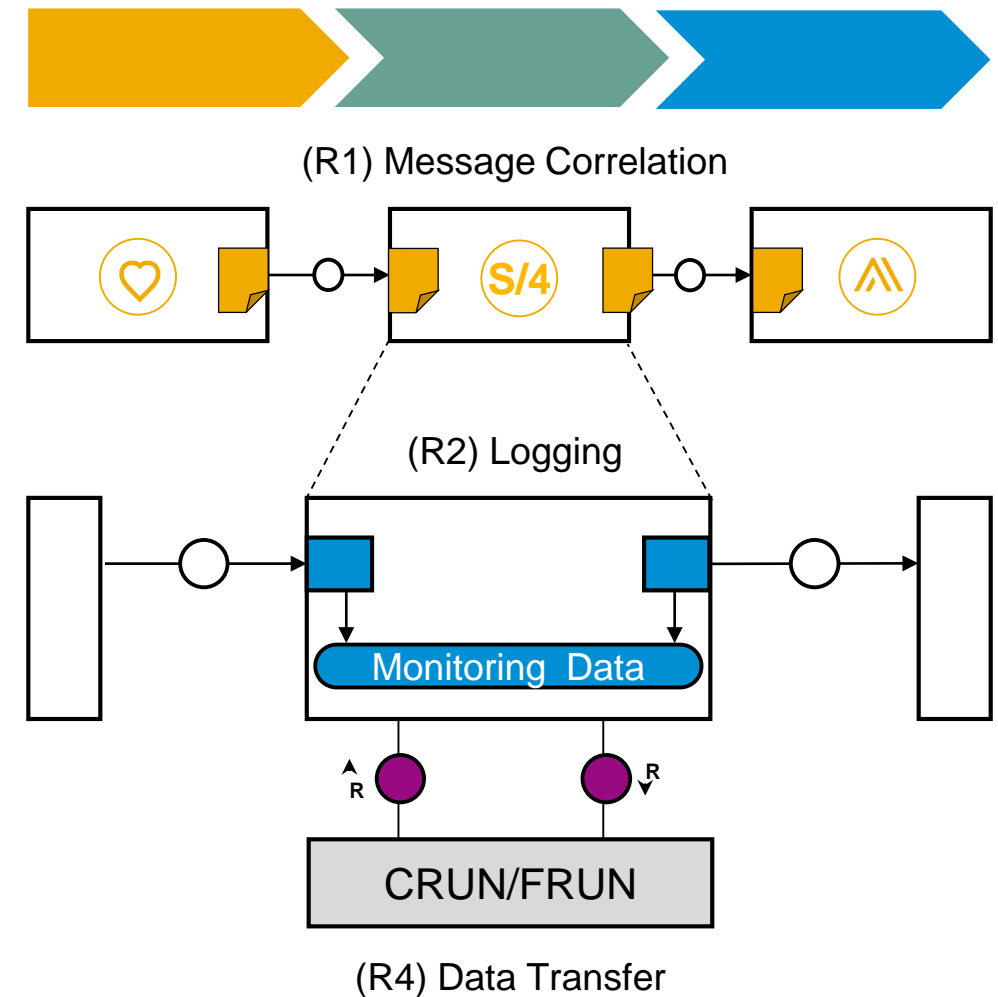


Coordinated Lifecycle Management

Implementation of SAP Passport and transfer logging data via pull or push API

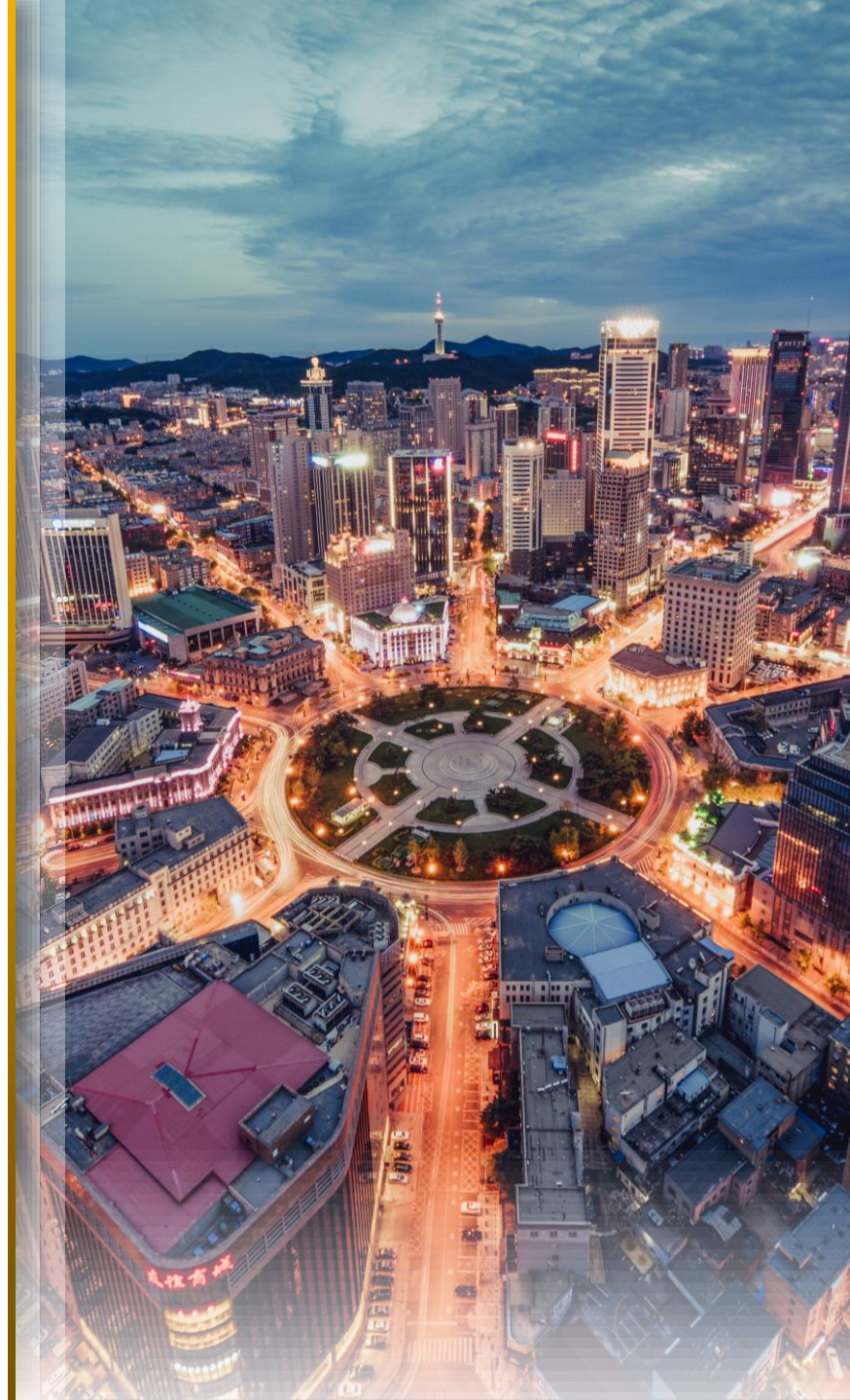
Solution

- SAP Passport as common correlation mechanism
- Logging of required information in all products
- CRUN/FRUN as central integration monitoring tools, data transfer via PUSH or PULL-based mechanism



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Customer Feedback on implemented **Intelligent Enterprise (IE) Scenarios**



Our Goal

- Collect **customer feedback** on potential improvements with a focus on scenario functionality and technology guidelines (**Suite Qualities**) and share it with the respective **Lines of Business and Product Teams**



Benefits for customers

- Get “**first-hand**” information on **SAPs latest IE scenarios** and **roadmaps**
- Meet with **SAP domain experts** to shape your **network**
- Get “**hands-on**” **system** experience in **IE business scenarios** to **re-use the knowledge** to **shape** your own **company’s strategy**
- **Remotely** access an **exclusive SAP internal cloud** and **hybrid integration landscape**
- Get **support & education** by **SAPs technical** and **business experts** (free of charge)
- **Actively participate** during pre-defined timeline, **minimum investment 2 days** in total, more possible
- **Discuss** your **feedback on integration topics** directly with **SAPs development colleagues** to **directly influence** **SAPs integration strategy**



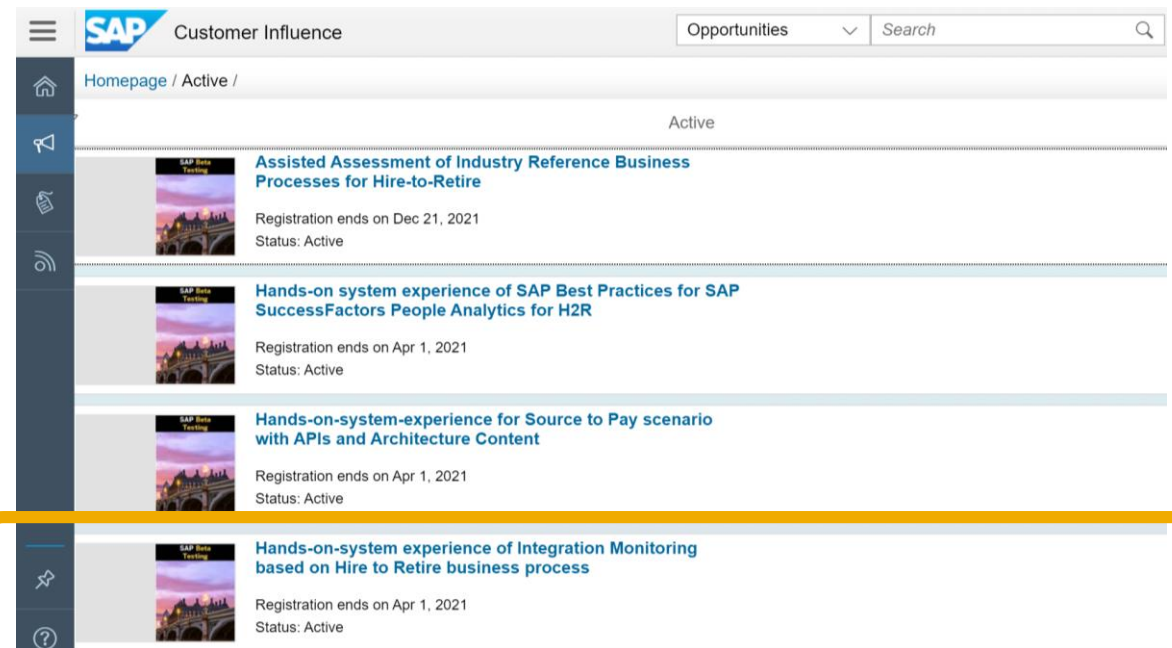
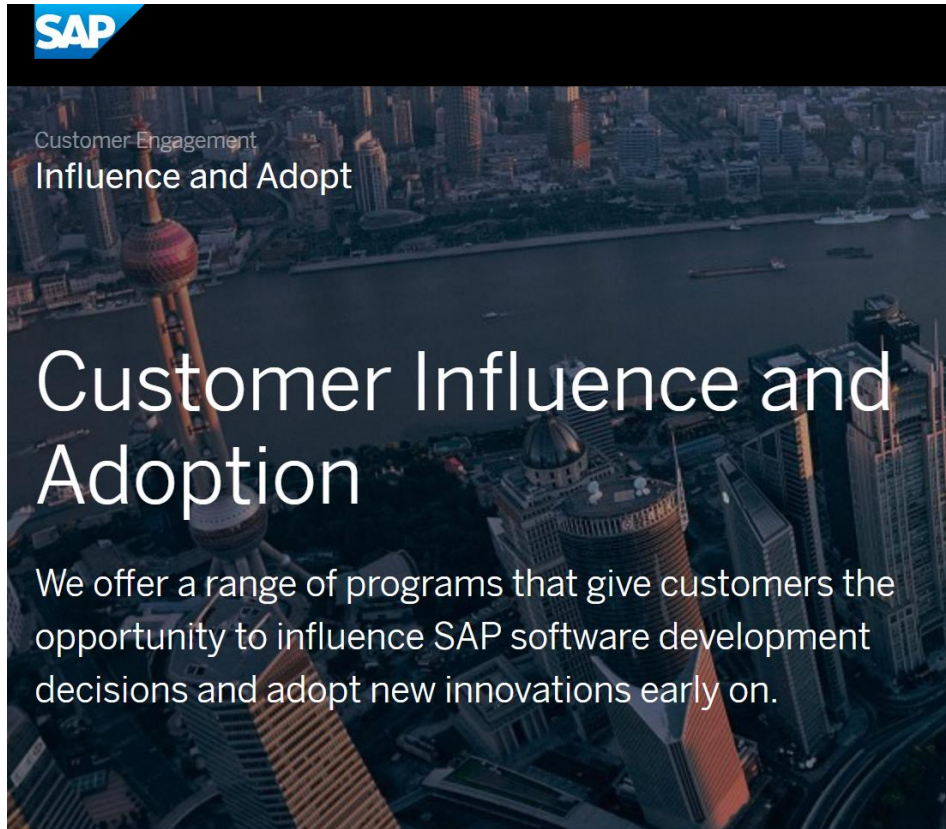
Customer Prerequisites

- “**Feedback Agreement (FBA)**” needs to be signed on company level
- **Commitment** to actively participate in the project
- Participation requires **technical and/or business process expertise**

Current offerings and where to register:

Customers find us via influence.sap.com

[Here](#) you can register to our current offering to participate in a „hands-on-system“ experience for **Integration Monitoring**:



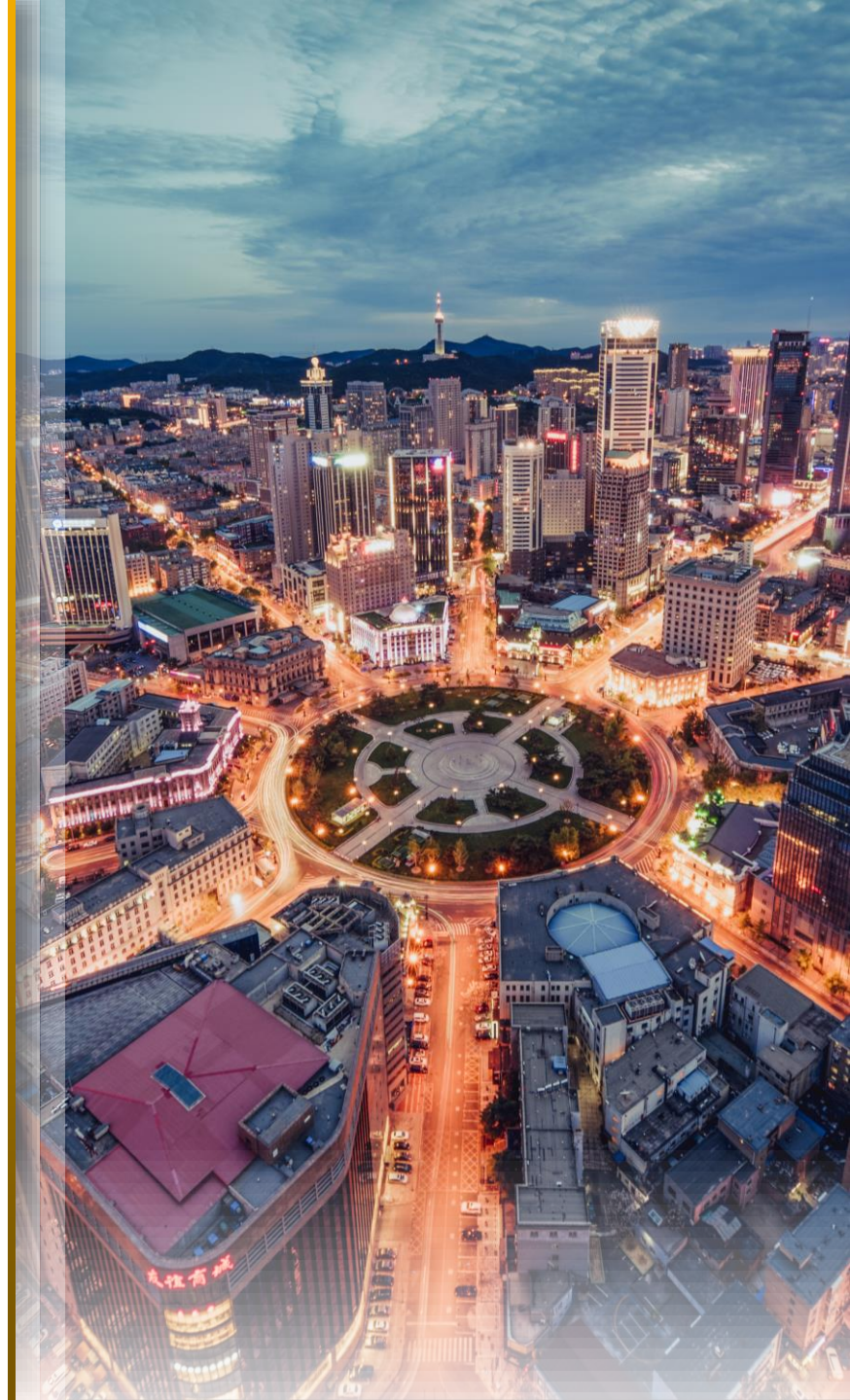
Let's engage @ influence.sap.com and contact:

Heike Schembera-Blum

Customer Engagement – Integration Service
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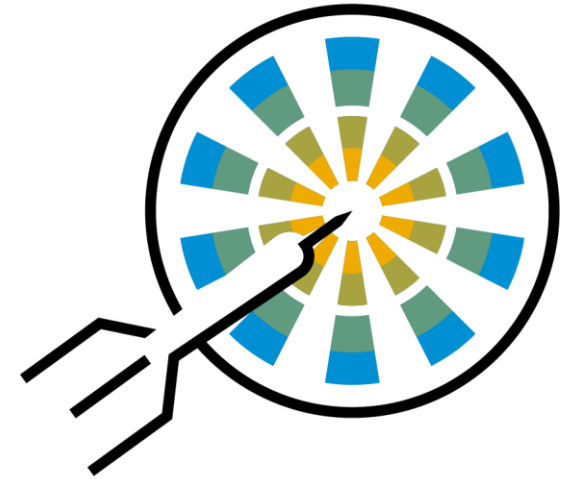
Coordinated Lifecycle Management

What you've learned in this webinar

Setting the stage – what are the **pain points for our customers?**

Motivation / vision and user stories for dedicated sub-topics:

- **Automated provisioning and integration setup**
 - Support core provisioning services
 - Guided and highly automated setup for customer-managed integrations
 - DEMO about Cloud Integration Automation Service
- SAP Cloud ALM for implementation (CALM Build) and CIAS integration
- **Integration monitoring**
 - Implementation of SAP Passport
 - Transfer logging data via pull or push API



Your Path to Becoming an Integrated Intelligent Enterprise



- 1** | **ENGAGE** with the **SAP Community**
Visit and [follow](#) the topic page [SAP Integration Strategy](#) to find related blogs and ask questions
- 2** | **LEARN MORE** about the **key technologies and concepts**
Join the [webinars](#) about SAP's Integration strategy
- 3** | **DISCOVER** **SAP's Integration Strategy**
Check out the updated paper [Intelligent Enterprises Are Integrated Enterprises](#)
- 4** | **EDUCATE YOURSELF @ openSAP.com**
Register to our [openSAP course and learn about SAP's Integrated Intelligent Suite](#)

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We've **unlocked** the course **SAP's Integrated Intelligent Suite** for 5 more months.
Earn your **Record of Achievement** until July 31.



Thank you.

Carsten Puschke

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