



# Карта развития SAP PI / PO

**Ilia Stepanov**

Product Manager SAP Integration Suite

August 2021



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# Agenda

- SAP Integration Strategy
- Road Maps
- PI / PO – Way Forward
- Customer Collaboration
- Summary, Q & A
- Links for Further Information

# SAP's leadership in integration

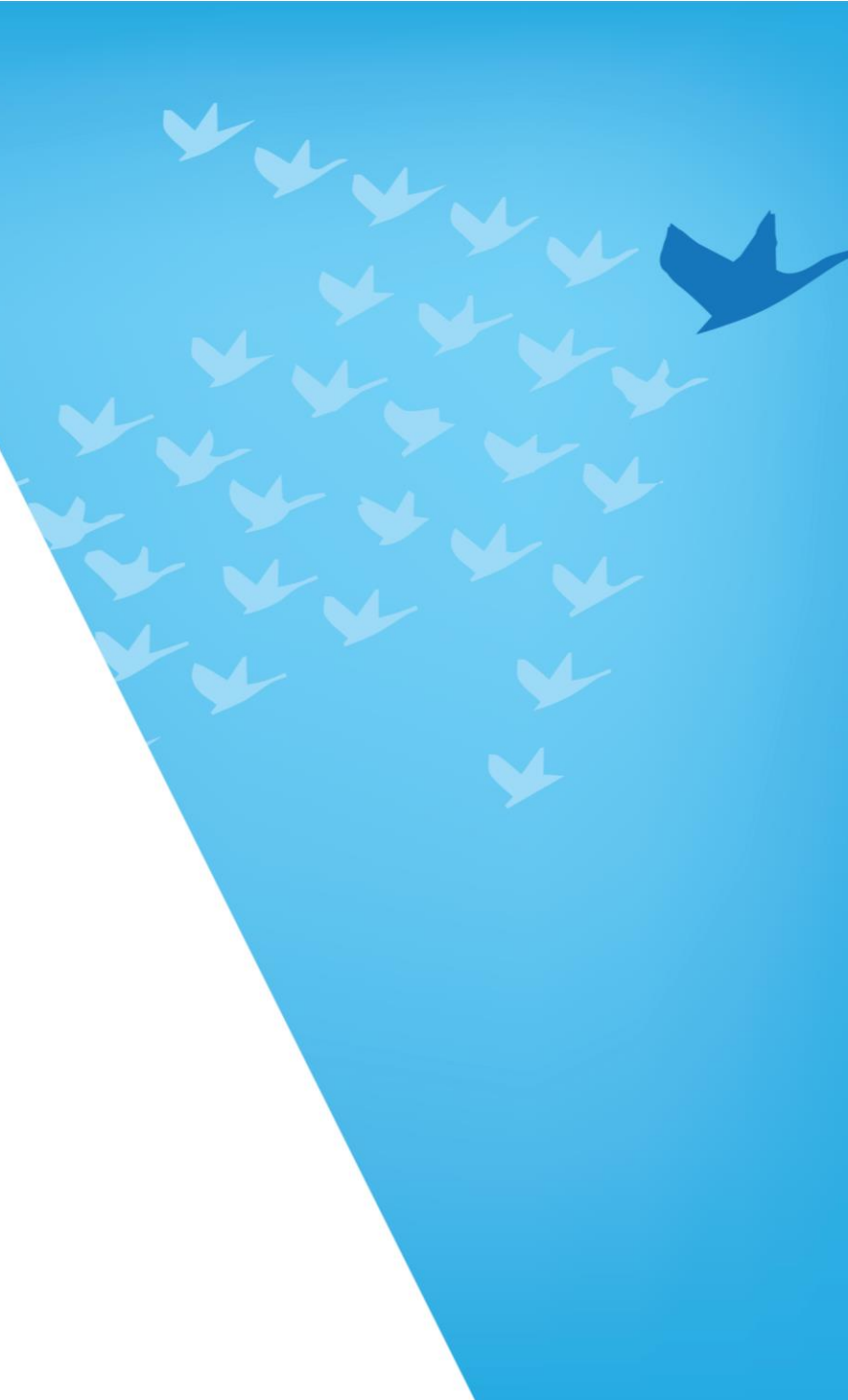
## Execution for Customer Success

- **20+ years of experience** in providing ubiquitous, enterprise-grade integration platform
- **Customers** leverage SAP Integration Suite in creating connected experiences (A2A, B2B, B2G, APIs, events, ...) driving their digital transformation across industries globally
- **70% of SAP customer integrations are to 3rd party systems**
- **31% of SAP Process Orchestration customers** have SAP Integration Suite
- **SAP Integration Suite is the foundation layer for all SAP LoB** applications to build an intelligent enterprise
- Recognized as **the Customers' Choice** in Gartner's Peer Insights "Voice of Customers"
- **Fastest growing market share** in customer acquisition as well as overall revenue.

## Big Picture and Vision

- **Versatile and enterprise-grade integration platform** covering all integration styles and patterns
- **2100+ Out-of-box Integrations** to accelerate integration projects
- **Fully vendor-managed multi-cloud offering** providing deployment choice – Amazon Web Services, Microsoft Azure, Alibaba Cloud, SAP NS2 Cloud (Government), and Google Cloud Platform\*

\*Planned for Q4 2021



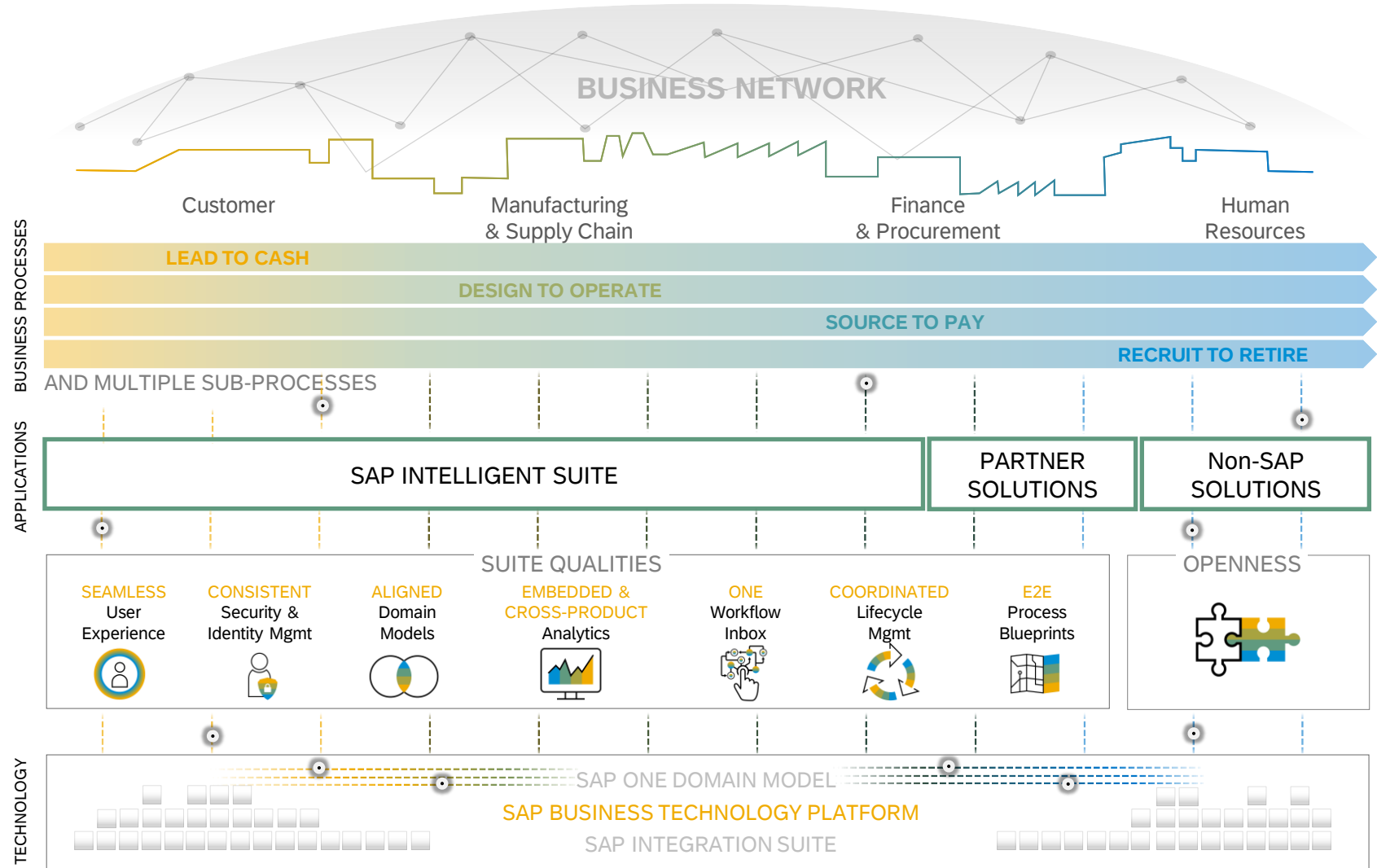
# SAP Integration Strategy

# Intelligent Enterprises are Integrated Enterprises

Integration in the cloud is a key pillar of SAP's Strategy

SAP's vision and strategy: deliver integrated end-to-end business processes across SAP, partner, and third-party applications

Integration [strategy paper](#) with roadmap



Jürgen Müller

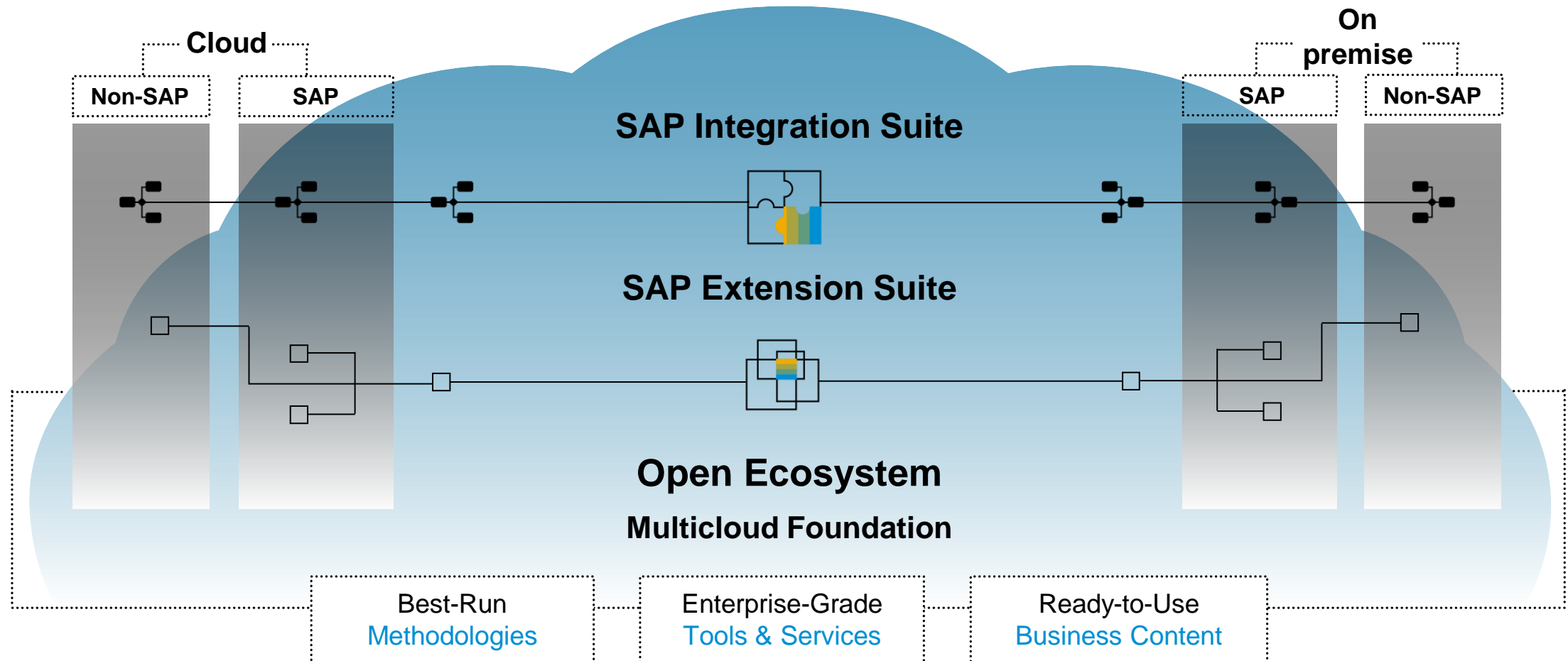
CTO & Member of the Executive Board  
Technology & Innovation



Thomas Saueressig

Member of the Executive Board  
SAP Product Engineering

# Driving agility during rapid change



# Integration Suite Product Strategy

Integration PaaS | SaaS | Integration clouds



LOB users

SAP Ariba  
Procurement –  
B2B cloud

SAP SuccessFactors  
solutions –  
Integration center

SAP Information  
Collaboration Hub  
for Life Sciences

SAP Multi-Bank  
Connectivity  
and payments

Utilities market  
communications

PEPPOL  
for European  
Union

LOB and industry  
**integration clouds**



LOB experts  
Self-service  
Integrations

“Netflix for integrations”

## Lead-to-cash

Lead management  
Segmentation and campaigns  
Omnichannel order management

## Recruit-to-retain

Payroll integration  
Benefits and compensation  
Recruiting and on-boarding

## Digital compliance

E-documents  
E-VAT, invoice  
Payroll

Source-to-pay  
commerce  
payments  
...

SAP CX  
*Coupa*

SAP SuccessFactors  
*ADP* *Kronos*

SAP Concur  
*LinkedIn*

SAP Fieldglass  
*Workday*

*servicenow*

Salesforce  
Sales Cloud  
*sage*

Zendesk  
Salesforce  
Service Cloud

NetSuite  
*DocuSign*

*Marketo*

SAP API Business Hub

**Integration SaaS**  
with integration packs delivering  
business outcomes faster



Business  
users



**Cloud integration**  
End-to-end process  
integration



**API management**  
To expose your data as APIs  
and manage API lifecycle E2E



**Integration advisor**  
AI-based integration and  
metadata management  
...



**Data intelligence**  
Data integration,  
orchestration, and AI



**SAP Event Mesh**  
To sense and respond to  
business events

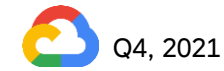


**Open connectors**  
Accelerated connectivity  
to third-party apps and data

SAP Integration Suite

**Versatile, enterprise-grade  
integration platform**  
with simple consumption-  
based pricing

Developers,  
experts

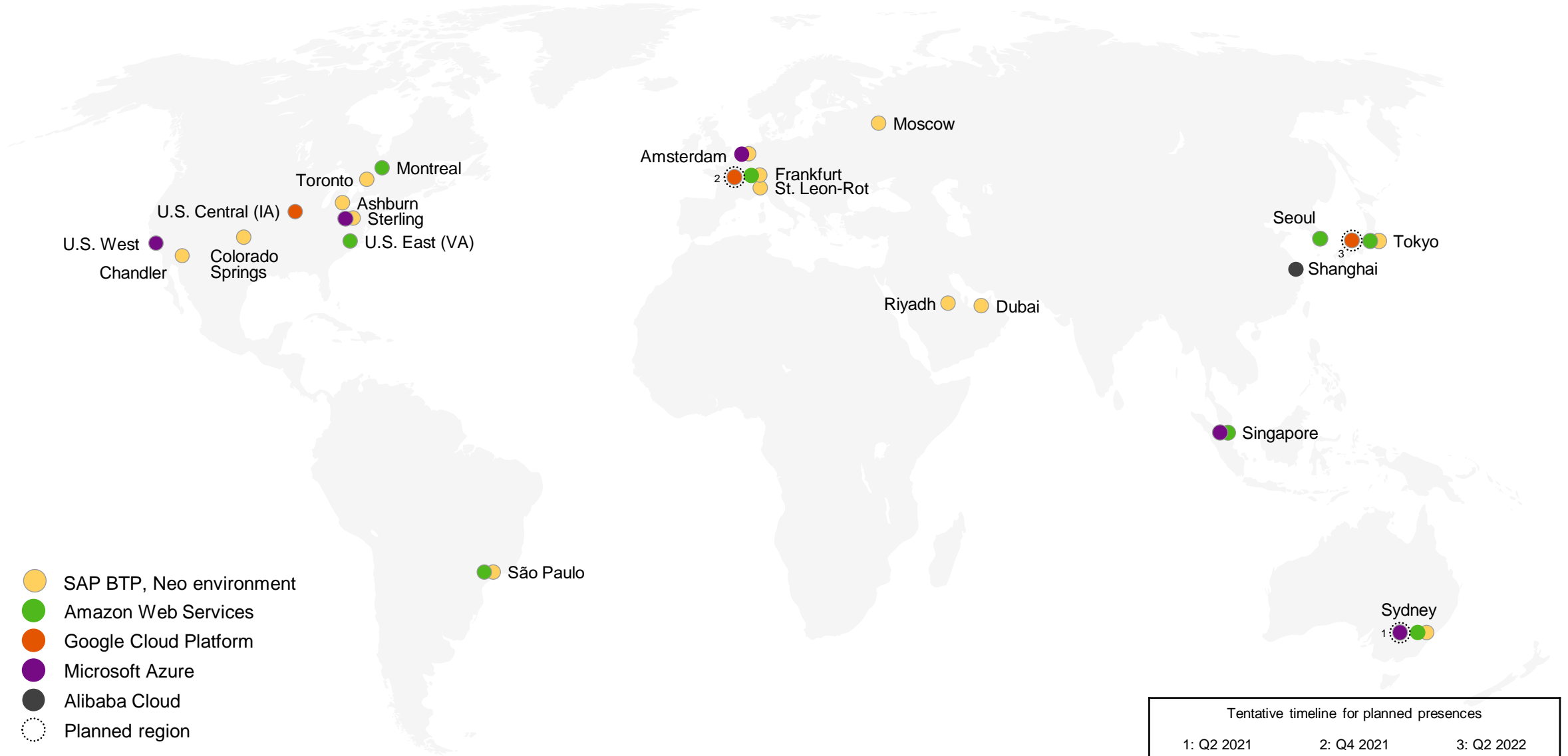


Q4, 2021

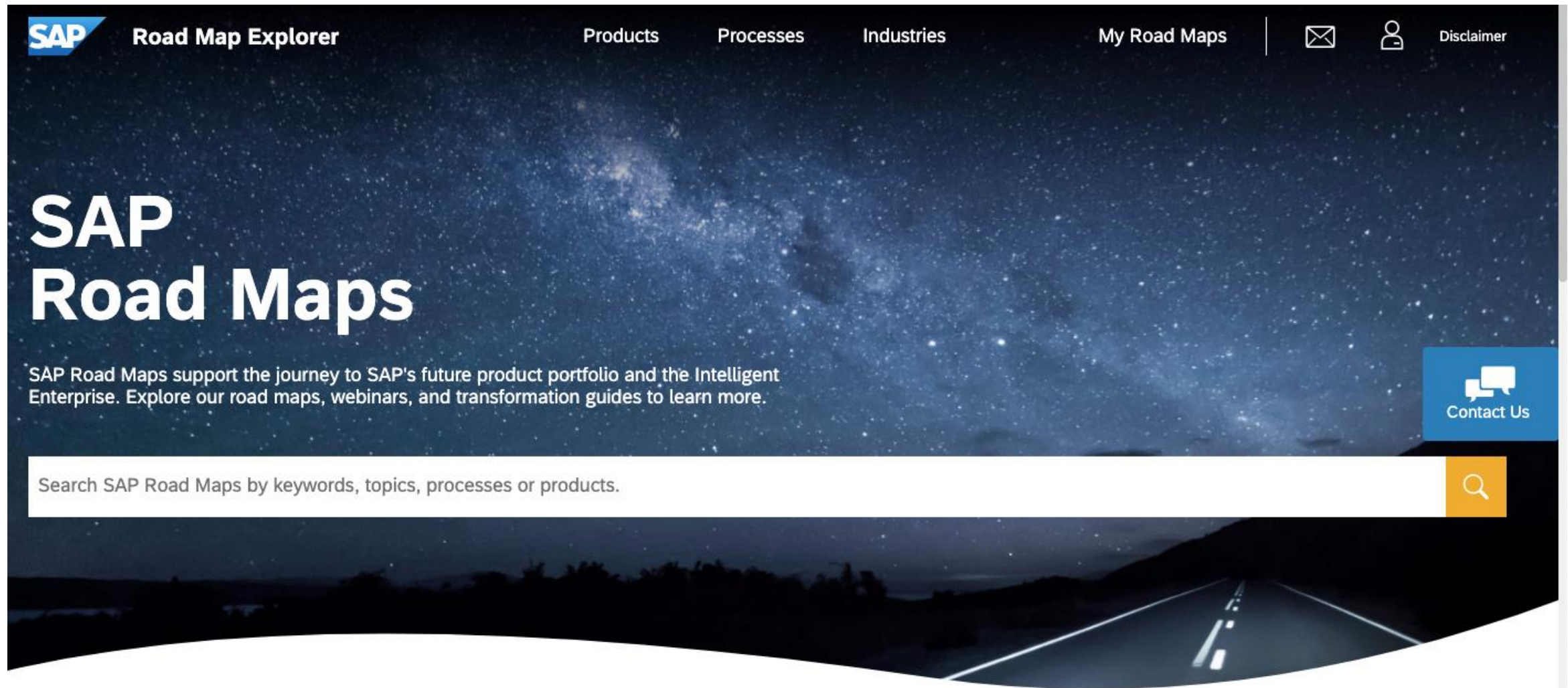
**Fully managed multi-cloud  
offering**



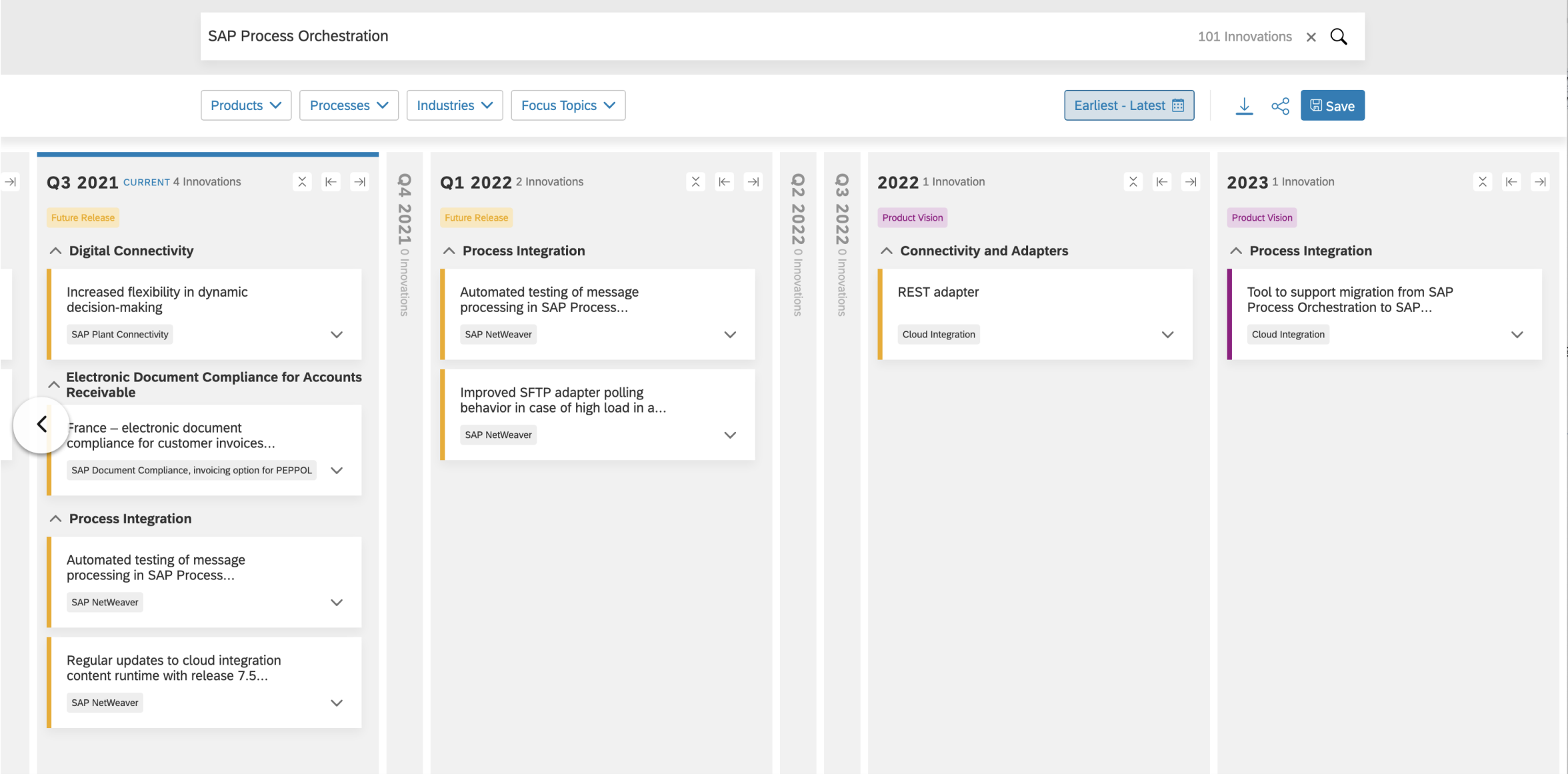
# SAP Integration Suite and SAP Extension Suite regions



# SAP Road Map Explorer



# SAP Process Orchestration Roadmap



# SAP Integration Suite Roadmap

Q2 2021 CURRENT 14 Innovations

Future Release

## API Development and Management

CI/CD updates for Git support in API Management

API Management

Design time migration for API Management starter plan

API Management

Multiple target server and load balancing support through the API...

API Management

Transport management for moving API proxies across tenants

API Management

## B2B Integration

Compound qualifier for the message implementation guideline (MIG) editor

Cloud Integration

Conditional mapping supported in the MAG editor of the Integration Advisor

Cloud Integration

Data archiving

Cloud Integration

Mapping guideline (MAG) editor support for mapping a group node t...

Cloud Integration

## Connectivity and Adapters

Poll-enrich flow step for SFTP and FTP adapters

Cloud Integration

XI adapter with batches

Cloud Integration

"Exactly-once" (EO) support

Cloud Integration

## Process Integration

Data archiving

Cloud Integration

Fine-granular access policies for the design time

Cloud Integration

Message mappings and scripts as reusable artifacts across integration...

Cloud Integration

Transport of single integration artifacts

Cloud Integration

Q3 2021 15 Innovations

Future Release

## API Development and Management

API proxy-revisioning support through the API portal

API Management

CI/CD updates for CRUD operations in API Management

API Management

High availability of design time across multiple availability zones

API Management

Reporting API analytics via SAP Analytics Cloud

API Management

Transport management for moving API artifacts across tenants

API Management

## B2B Integration

Business-to-business (B2B) monitoring in integration scenarios...

SAP Integration Suite

Reordering of structures in the message implementation guidelines...

Cloud Integration

Support for duplications of nodes on target side in the MAG editor

Cloud Integration

Trading-partner management (beta)

SAP Integration Suite

## Connectivity and Adapters

"Exactly-once" (EO) support for IDoc and SAP RM adapters

Cloud Integration

## Process Integration

Ability to show deployment status in design view

Cloud Integration

Copy and paste of integration flow steps

Cloud Integration

Copy and paste of integration steps across integration flows

Cloud Integration

Improved search in the Cloud Integration workspace

Cloud Integration

System health monitoring for consumption by SAP Cloud ALM for...

Cloud Integration

Q4 2021 19 Innovations

Future Release

## API Development and Management

### B2B Integration

Envelope guidelines – provide envelope template structures

Cloud Integration

Export and import of message implementation and mapping...

Cloud Integration

Trading-partner management

SAP Integration Suite

### Connectivity and Adapters

Integration of Open Connectors with SAP Cloud ALM for operations...

Open Connectors

New connectors for additional party cloud applications

Open Connectors

Open Connectors integrated with SAP Focused Run

Open Connectors

Open Connectors integrated v Transport Management

Open Connectors

Role-based access to Open Connectors design time

Open Connectors

Support for OAuth 2.0 client credential flow to the connect...

Open Connectors

Tenant migration tool for moving Open Connectors design time...

Open Connectors

### Process Integration

Access policies for security materials

Cloud Integration

Availability on Google Cloud F

API Management Cloud Integration

Data and message type editor

Cloud Integration

High-availability support across multiple availability zones

Cloud Integration

PGP key management

Cloud Integration

Scenario specific scaling of CI Integration runtime (beta)

Cloud Integration

# Future-Proof Your Integration Strategy with SAP Integration Suite

## Future-Proof Your Integration Strategy with SAP Cloud Platform Integration Suite

A Guide to Supporting Hybrid Landscapes with a Modern Integration Platform

by Alexander Bundschuh, Product Manager, Harsh Jegadeesan, VP and Head of Product Management and Strategy for Integration, and Udo Palzer, Lead Product Manager, SAP



**Dr. Alexander Bundschuh** ([alexander.bundschuh@sap.com](mailto:alexander.bundschuh@sap.com)) is part of the Product Management team for Integration at SAP. He has been with SAP for almost 20 years in different roles. As a Product Manager, Alex mainly supports SAP Process Orchestration, SAP Cloud Platform Integration, and SAP Application Interface Framework.



**Dr. Harsh Jegadeesan** ([harsh.jegadeesan@sap.com](mailto:harsh.jegadeesan@sap.com)) is VP and Head of Product Management and Strategy for Integration at SAP. He helps customers craft and execute their API and integration strategies in their journey toward an Intelligent Enterprise. Harsh has broad experience in enterprise applications, platforms, data, and process management solutions. Harsh holds a PhD in Computer Science.



**Dr. Udo Palzer** ([udo.palzer@sap.com](mailto:udo.palzer@sap.com)) is a Product Manager for SAP's integration platform technology, with a focus on process integration and API-based integration. He has 20 years of experience in the area of integration, including experience with cloud and on-premise integration technology. As a Product Manager, Udo supports customers in their cloud integration journey.

Integration platforms are becoming more strategic for businesses coping with increasingly heterogeneous and hybrid IT landscapes. Seamless integration across applications and systems — whether they are SAP, non-SAP, on-premise, cloud, or hyperscaler systems — enable organizations to digitalize their end-to-end processes and make the enterprise more connected and intelligent. Forward-thinking organizations are taking a holistic and strategic approach to their enterprise integration initiatives as they pursue digital transformation, embracing the agility and simplicity of modern cloud-based integration platforms as they move to more intelligent solutions such as SAP S/4HANA and SAP's Intelligent Suite.

The right integration platform can help businesses achieve end-to-end process excellence across their systems, simplify connected experiences for customers, build business-to-business (B2B) networks and digital ecosystems, and innovate with new business models, while also bringing along the best of their existing integration investments. SAP Cloud Platform Integration Suite meets these requirements by enabling holistic and out-of-the-box integrations, including providing support for cloud-to-cloud, ground-to-cloud, and ground-to-ground integration scenarios, as well as emerging integration scenarios involving mobile, Internet of Things, and event-streaming technologies. At the same time, it protects organizations' existing investments in SAP Process Integration and SAP Process Orchestration integrations.

This article provides guidance for IT architects to help them safely and successfully transition from SAP Process Integration and SAP Process Orchestration to SAP Cloud Platform Integration Suite. It provides an overview of SAP Cloud Platform Integration Suite and then walks through three actions

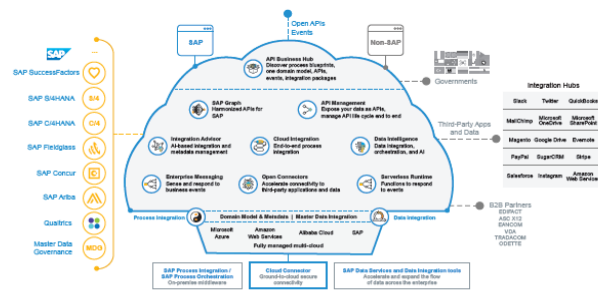


Figure 1 SAP Cloud Platform Integration Suite for hybrid and heterogeneous environments

that are key to a successful transition, including upgrading to SAP NetWeaver 7.5 (if an older release is currently running out of maintenance), building new integrations with SAP Cloud Platform Integration Suite, and following best practices for moving existing integration scenarios to SAP Cloud Platform Integration Suite. It also looks at SAP's roadmap for SAP Process Integration, SAP Process Orchestration, and SAP Cloud Platform Integration Suite to help organizations plan for the journey ahead.

### A Hybrid Integration Platform for Modern Environments

SAP Cloud Platform Integration Suite is an open and enterprise-grade integration platform that runs on multi-cloud environments (see Figure 1). It is SAP's recommended integration platform for simplifying and accelerating integrations for both SAP and third-party integration scenarios. SAP Cloud Platform Integration Suite supports integration in a holistic manner and provides pre-built integration packages to enable accelerated integrations. It supports a range of integrations, including the integration of applications in the cloud and on premise, master data integration, B2B and electronic data interchange (EDI) integration, business-to-government (B2G) integration, data integration and pipelines, event-driven integration, and integration based on application

programming interfaces (APIs). It also supports design and runtime governance of APIs and acts as the foundation for process excellence across the value chain.

To safely and successfully transition to SAP Cloud Platform Integration Suite while protecting existing investments in SAP Process Integration and SAP Process Orchestration, we recommend the following three actions:

1. **Upgrade to SAP NetWeaver 7.5.** With lower versions reaching end of maintenance at the close of 2020, upgrade to the long-term supported release of SAP NetWeaver, which is 7.5.
2. **Build new agile integrations with SAP Cloud Platform Integration Suite.** Future-proof your hybrid integration strategy by developing new agile integrations — including ground-to-cloud, ground-to-ground, cloud-to-ground, and cloud-to-cloud integrations — using SAP Cloud Platform Integration Suite.
3. **Move existing integration scenarios to SAP Cloud Platform Integration Suite.** Follow best practices to safely and securely move existing integration scenarios to SAP Cloud Platform Integration Suite.

The following sections walk through the details of these recommended actions.

Recommended actions:

#1: Migrate to SAP NetWeaver 7.5

#2: Future-proof your strategy: Build new agile integrations with SAP Integration Suite

#3: Move existing integration scenarios to SAP Integration Suite

[SAPinsider](#) article and [blog](#)



# SAP hybrid integration strategy

## Execute summary

SAP continues to support SAP Process Orchestration to protect investments and support a smooth and safe transition to SAP Integration Suite.

- The mainstream maintenance of SAP Process Orchestration 7.5 has been prolonged until the end of 2027. Extended maintenance can be provided until the end of 2030.

Recommended actions to customers today:

- Move to SAP Process Orchestration 7.5, the long-term supported release as lower versions go out of maintenance after 2020.
- Complement it with SAP Integration Suite for agile integrations (cloud integrations, API integrations), also leveraging the cloud integration runtime within SAP Process Orchestration.
- Start moving your existing integration scenarios to SAP Cloud Platform Integration Suite wherever possible, and completely migrate to the suite once its on-premise runtime and migration tools are available.

# Recommended action #1: Migrate to SAP NetWeaver 7.5

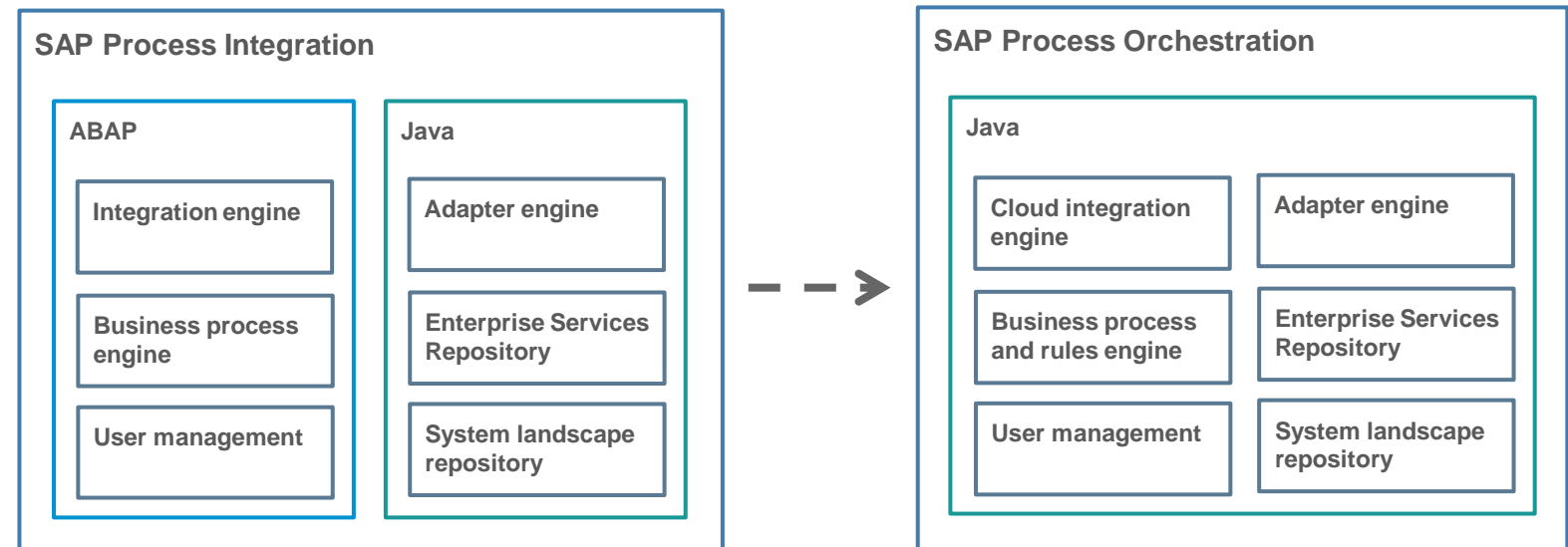
Recommended to migrate from existing dual-stack SAP Process Integration to Java-based single-stack architecture

- Lower TCO
- Better performance
- Higher functional scope

Though: Dual-usage type supported in 7.5

Check out the following references:

- [Extended maintenance of release 7.5](#)
- [Upgrade and migration options](#)
- [Migrating directory content](#)
- [Run automated integration scenario tests](#)



# Recommended action #2: Future-proof your strategy

Build new agile integrations with SAP Cloud Platform Integration Suite

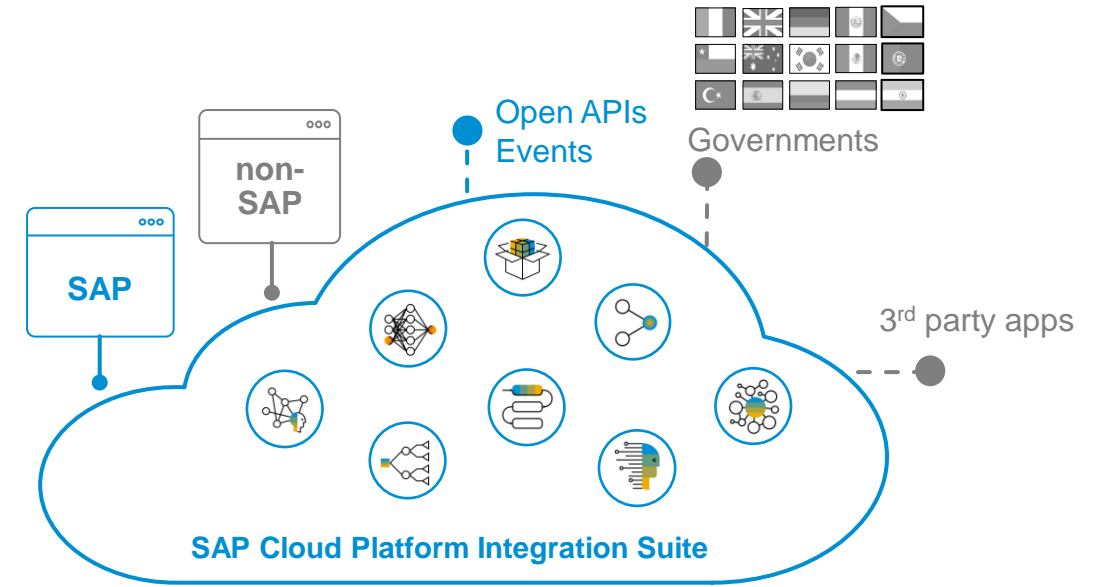
Use SAP Cloud Platform Integration Suite for

- Cloud and hybrid process integration needs
- Data integration
- API-based integrations
- Event-driven, extensible integrations

Leverage open connectors supporting non-SAP to non-SAP integration scenarios

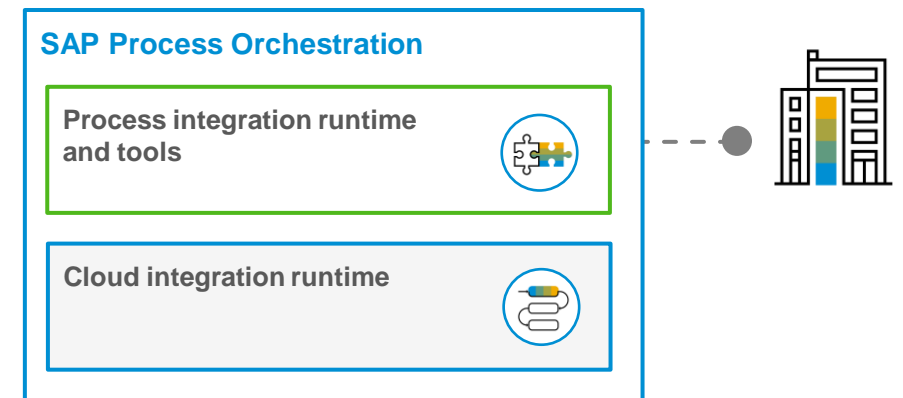
Accelerate your integration projects using prebuilt integration packs at [SAP API Business Hub](#)

Build new ground-to-ground integration on [cloud integration runtime](#) inside SAP Process Orchestration software



Cloud

Ground





## Recommended action #3: Move existing integration scenarios to the SAP Integration Suite

When already migrating from SAP Process Integration dual-stack to SAP Process Orchestration, consider the following best practices:

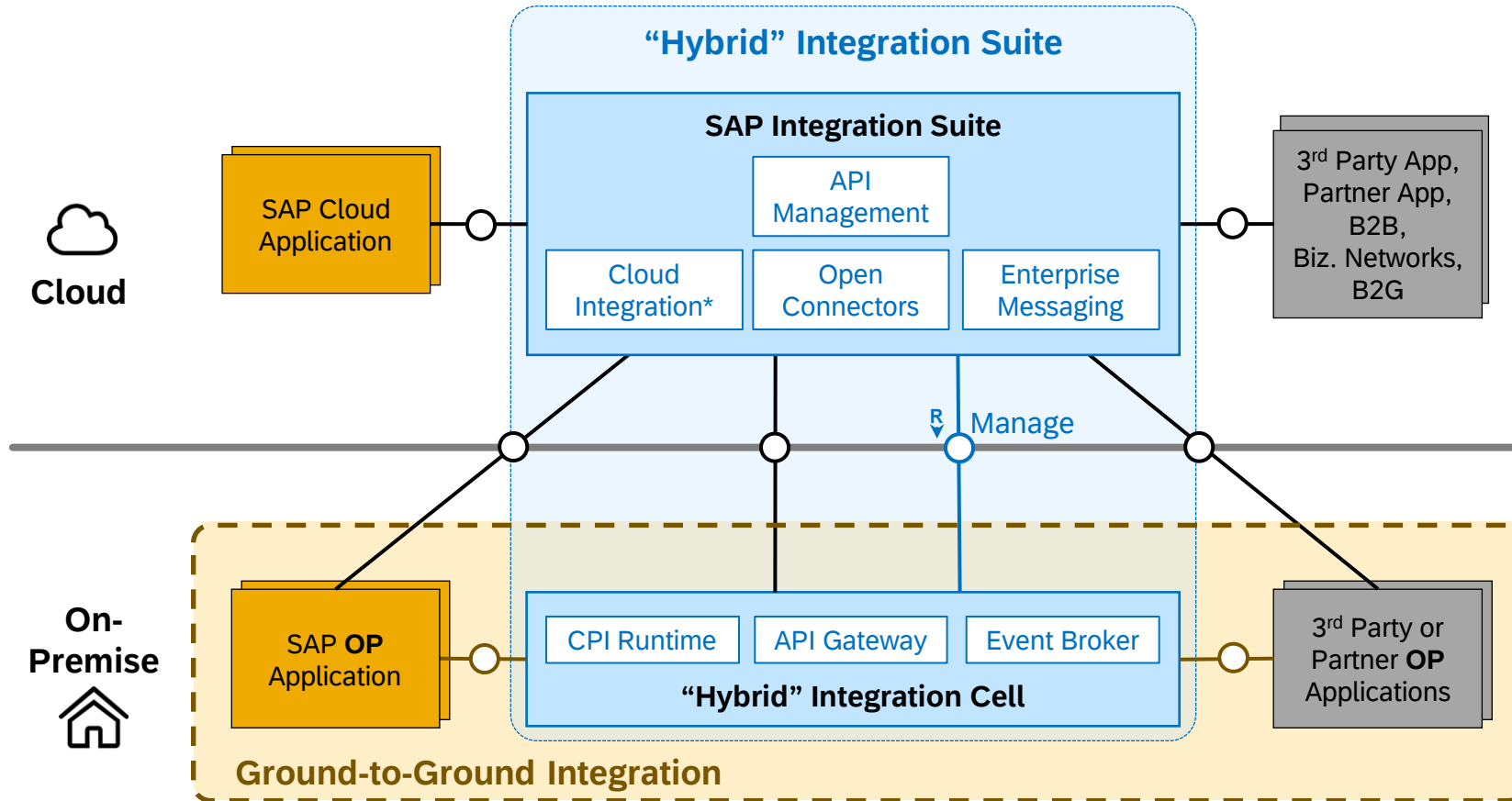
- Move cloud-to-cloud and ground-to-cloud integration scenarios wherever possible to the integration suite.
- Move your pass-through integration scenarios to API Management within the integration suite, applying security policies, traffic policies, and access controls to your APIs.
- Leverage the flexible design time and runtime of the integration suite to migrate your integration-centric scenarios modeled with ccBPM (cross-component of SAP Business Process Management) in SAP Process Integration dual-stack to the cloud integration runtime inside SAP Process Orchestration.

### Guidelines:

- [Reuse existing interfaces and mappings](#) from SAP Process Integration / SAP Process Orchestration.
- Check out [integration flow guidelines and patterns](#) explaining how to design and build enterprise-grade integration flows in a robust fashion and describing how to implement commonly used enterprise integration patterns, for example, content-based routing, content enricher, splitter, aggregator, scatter-gather, ...

# SAP Integration Suite

## Hybrid Deployment Option Road Map



**“Hybrid” Integration Cell** is a containerized integration runtime

- Low footprint, high performance, pervasive
- Supports modern event and API-based, high throughput integrations

**Flexible deployment** in customer environments

Design-time and operations **in the Cloud**

Enables **ground-to-ground integration** without going through Cloud

Migration path for **on-premise SAP PI/PO** customers

# SAP Integration Suite: Customer collaborations to help drive product decisions



## Customer Influence Program

### End-to-end request to road map process.

**90%** of eligible requests considered on roadmap

Customers and Partner can request integration feature



SAP review of feature requests and planning process



Consider the requested feature + include to product road map



## Customer Engagement Initiative

Program gives customers and select partners the unique opportunity to get a sneak peak into SAP's product visions, ideas, and prototypes and to share early feedback.

**16** focus topics

**100+** active participants

**250+** registrants



## Voice of Customer

A forum for implementors from customer and partner organizations to share their perspectives, feedback, requests, and directly interact with the SAP integration suite product engineering team.

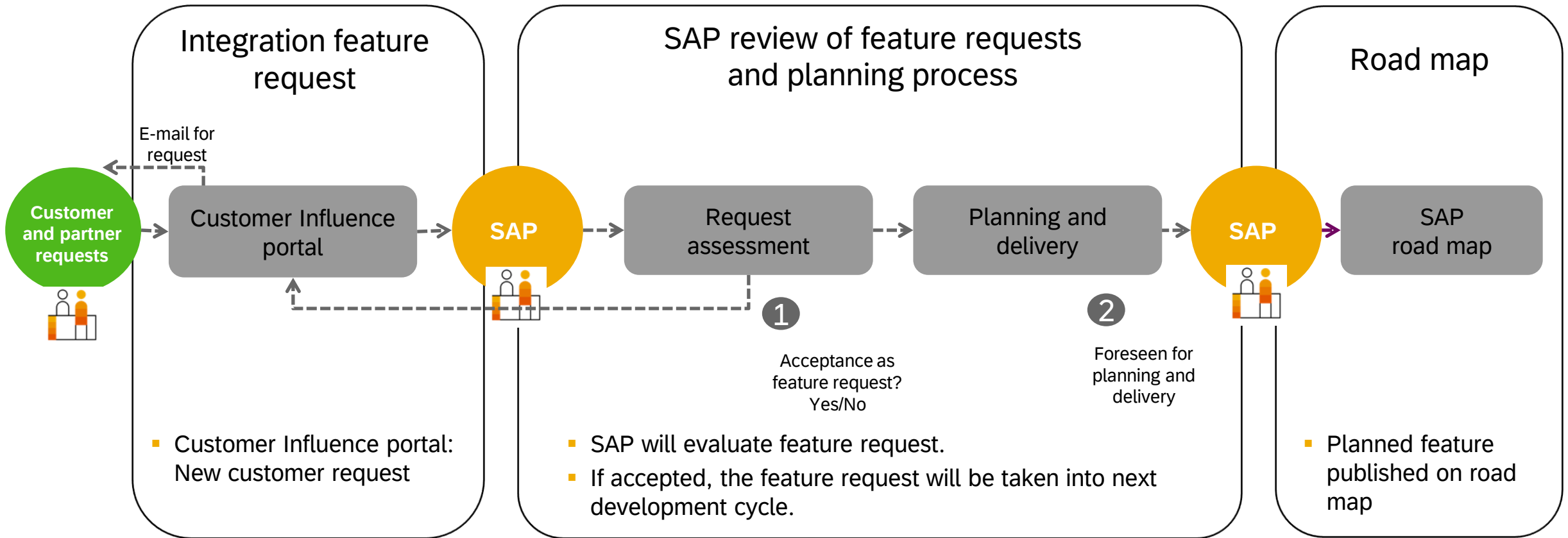


## Synergy Program

3C- Connect, Collaborate, Cultivate

Collaboration between CEX (customer relationship team) and Integration suite Product Management team for improving customer, activation, adoption

# SAP's Customer Influence program for SAP Integration Suite



## End-to-end request to road map process

# SAP Influence Session: SAP Integration Suite

## Feature request Status – Overview July 2021

Feature Request Status	1 <sup>st</sup> cycle Sept. 2020	2 <sup>nd</sup> cycle Jan. 2021	3 <sup>rd</sup> cycle June 2021
Total number of submitted feature requests	169	204	316
Number of feature requests considered in review cycle (mostly feature requests with 10 or more votes)	59	73	111
<b>Delivered</b>	<b>N/A</b>	<b>5%</b>	<b>18%</b>
Accepted for the next 3 – 6 months	22%	19%	10%
Planned (Long-term) for the next 12 months	32%	29%	19%
For long-term consideration (next evaluation after 12 months)	17%	18%	31%
Under review	2%	4%	1%
Already offered	17%	14%	12%
Not planned	10%	11%	9%

# SAP Influence Session: SAP Integration Suite

## Feature request Status – Overview July 2021

Feature Request Status	1 <sup>st</sup> cycle Sept. 2020	2 <sup>nd</sup> cycle Jan. 2021	3 <sup>rd</sup> cycle June 2021
Total number of submitted feature requests	169	204	316
Number of feature requests considered in review cycle (mostly feature requests with 10 or more votes)	59	73	111
<b>Delivered</b>	<b>N/A</b>	<b>4</b>	<b>20</b>
Accepted for the next 3 – 6 months	13	14	11
Planned (Long-term) for the next 12 months	19	21	21
For long-term consideration (next evaluation after 12 months)	10	13	34
Under review	1	3	1
Already offered	10	10	13
Not planned	6	8	11

## SAP's Customer Influence program for SAP Integration Suite

- The feature requests for SAP Integration Suite are distributed as follows:
  - 84% Cloud Integration
    - 55% Developer Productivity
    - 31% Monitoring and Operations
    - 14% Connectivity and Adapters
  - 5% cross SAP Integration Suite (i. e. across multiple capabilities of SAP Integration Suite)
  - 5% B2B incl. Integration Advisor
  - 3% API Management
  - 2% ABAP (e. g. SOA Manager transaction)
  - 1% Cloud Connector

# SAP Customer Engagement Initiative 2020 / 2021

- Enables customers to influence our product features in early stages of developments
- Enables to us share our planned functionality with customers and partners to gain valuable input during development phase

**16** Shortlisted topics

**100+** Active participants

**250+** Registered customers & partners

1. SAP API Business Hub enterprise
2. Trading partner management
3. Evolution of SAP API Business Hub
4. B2B monitoring & archiving
5. Developer productivity improvements
6. DevOps in Integration Suite
7. Templates & integration flow test case
8. Low-code API development
9. Hybrid integration cell (+ pulse check)
10. Partner content via API Business Hub
11. Upgrade from Neo to CF  
& best practices from open source
12. Integration Suite coherence
13. Monitoring & observability
14. Hybrid integration cell
15. Data type and message types
16. Integration Assessment (powered by ISA-M)



# Road ahead: 5 Big moves we will make!

1

## **Additional Integration Packs and Adapters for SAP and non-SAP integrations**

- Integration Packs as Community content
- Enhanced support for partner adapters and content (e. g. consumption of adapters, publishing of content)

2

## **Hybrid deployment option for SAP Integration Suite**

- With long-term road map for container-based deployments
- Ease customers transition from SAP Process Orchestration to SAP Integration Suite

3

## **Cloud Based B2B**

- Trading Partner Management (available as beta already)
- B2B Monitoring (available as beta already), Archiving

4

## **Increased Operational Support**

- Availability on Google Cloud Platform
- Increased high availability across multiple availability zones in multi-cloud

5

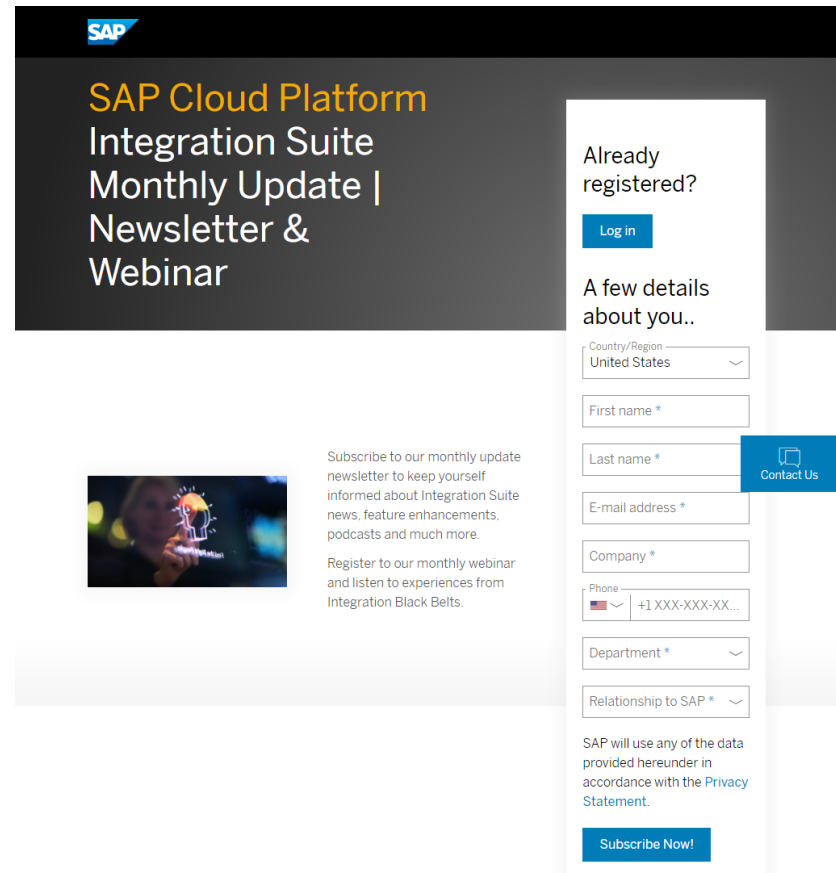
## **Additional capabilities and continuous improvement**

- Integration of API Management with SAP Cloud ALM for health monitoring, refreshed user experience SAP API Business Hub Enterprise, Integration assessment service, scenario specific scaling, data type and message type editor, where-used functionality for security material, PGP key management, selected topics from [SAP Influence Session for SAP Integration Suite](#), etc.

# SAP Integration Suite - monthly update

## Newsletter

- Every **first Monday**
- Links to blogs, upcoming events, important news, updates, recordings

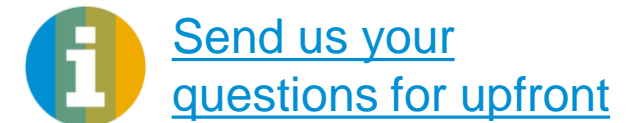


The screenshot shows a registration form for the SAP Cloud Platform Integration Suite Monthly Update. The form is titled "SAP Cloud Platform Integration Suite Monthly Update | Newsletter & Webinar". It includes a "Log in" button for already registered users and a "Contact Us" button. The registration fields include: Country/Region (dropdown menu), First name (text field), Last name (text field), E-mail address (text field), Company (text field), Phone (text field with a country code dropdown), Department (dropdown menu), and Relationship to SAP (dropdown menu). A "Subscribe Now!" button is at the bottom. There is also a "Privacy Statement" link. A small image of a person holding a lightbulb is shown next to the text: "Subscribe to our monthly update newsletter to keep yourself informed about Integration Suite news, feature enhancements, podcasts and much more. Register to our monthly webinar and listen to experiences from Integration Black Belts."



## Webcast

- Every **last Tuesday**
- **Product updates**
- Alternatingly:
  - **#IntegrationBlackBelt:** Interact with Integration Black Belts
  - **#AskAnythingIntegration:** panel of experts answering any questions you have on integration. Send us your questions upfront



# SAP Integration Suite

Summary, Questions and Answers

# SAP is a Leader in Integration!

## Leading Vision

- **Versatile and enterprise-grade integration platform** covering all integration styles and patterns
- **2100+ Out-of-box Integrations** to accelerate integration projects
- **Fully vendor managed multi-cloud service**

## Execution for customer success

- **20+ years of experience** in providing ubiquitous, enterprise-grade integration platform.
- **Customers** leverage SAP Integration Suite in creating connected experiences (A2A, B2B, B2G, API, events, ...) driving their digital transformation across industries globally.
- **70% of SAP customer integrations** are to **3rd party systems**.
- **SAP Integration Suite** is the foundation layer for all SAP LoB applications to build an intelligent enterprise.
- Recognized as **Customers' Choice** in Gartner's Peer Insights "Voice of Customers"
- **Fastest growing market share** in customer acquisition as well as overall revenue.



# Questions & answers



# SAP Integration Suite

Links for Further Information

## Follow us on Social Media



@SAPCP #integration



SAP Technology

# SAP API Management Book

## ■ Authors

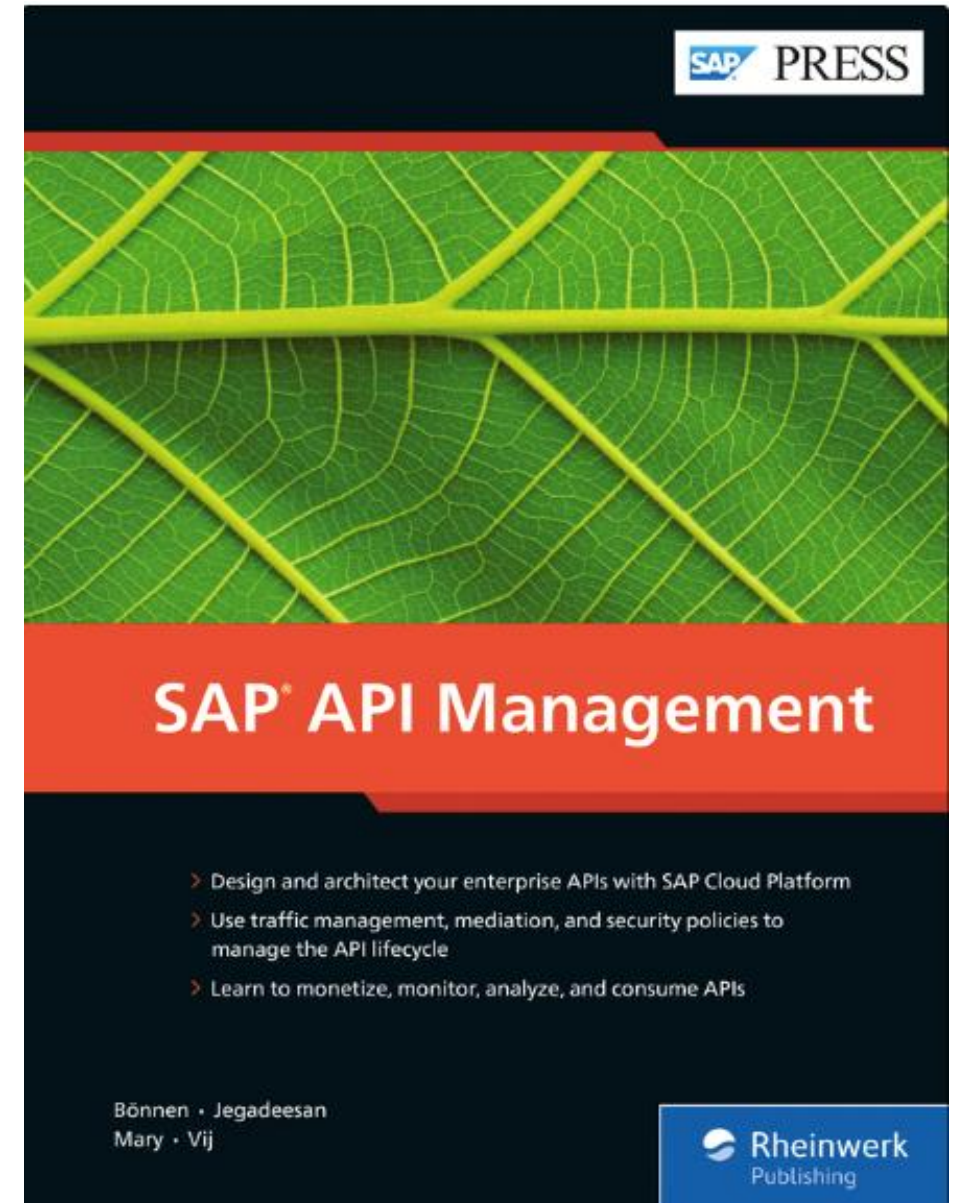
- Carsten Bönner
- Harsh Jegadeesan
- Divya Mary
- Shilpa Vij

## ■ Content highlights

- Architecture
- End-to-end lifecycle
- Design and development
- Traffic management, Mediation, Security
- Monetization, Consumption
- Enterprise integration
- Analytics
- SAP API Business Hub

Further information:

[https://www.sap-press.com/sap-api-management\\_4928/](https://www.sap-press.com/sap-api-management_4928/)





# SAP Cloud Platform Integration Book

3rd edition, with exercise examples

## ■ Authors

- John Mutumba Bilay
- Peter Gutsche
- Mandy Krimmel
- Volker Stiehl

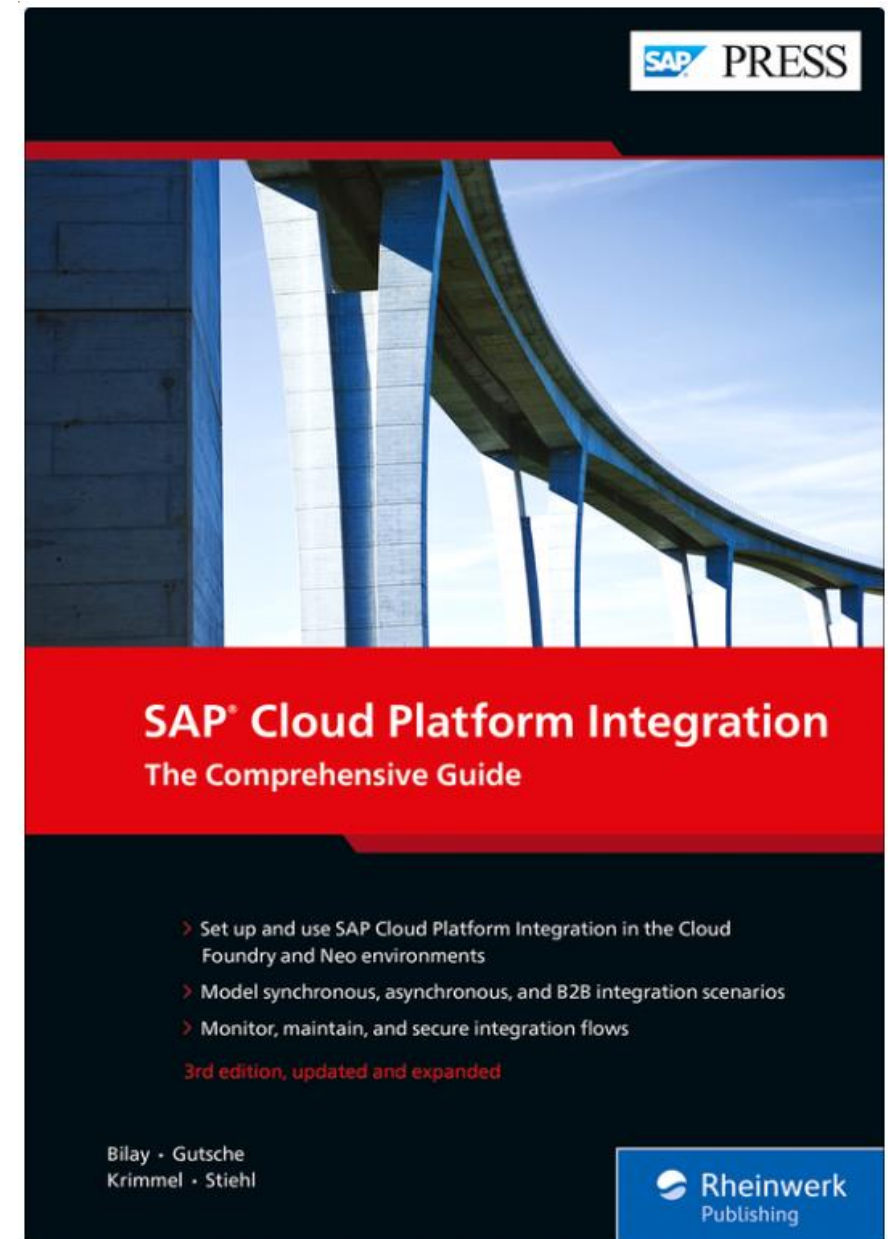
## ■ Content highlights

- Architecture and Security (Neo and Cloud Foundry)
- Exercises for simple and complex integration patterns
- Event-based integration
- Predelivered Content
- Monitoring, Tracing and Simulation
- B2B Integration and Integration Advisor
- Open Connectors

## ■ Further Information

- E-book
- Print edition

Further information: [https://www.sap-press.com/sap-cloud-platform-integration\\_5077/](https://www.sap-press.com/sap-cloud-platform-integration_5077/)



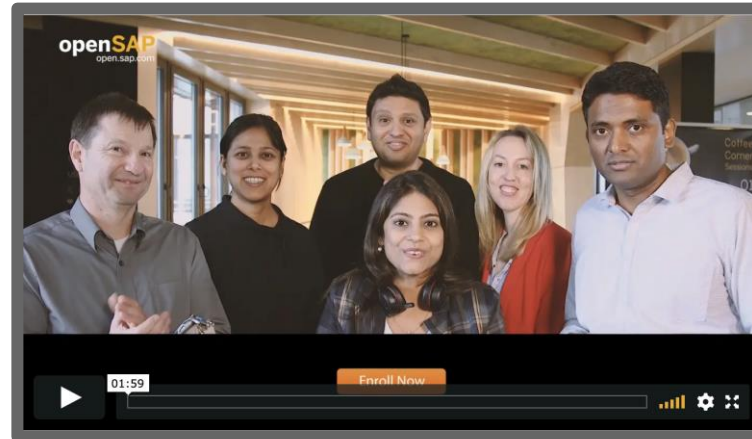
# openSAP Courses

Learn from our team of experts, in a free online digital classroom



[Accelerate Enterprise Integrations with SAP Integration Suite](#)  
(CPI overview and deep dive)

**Started in July 2021**



[Simplify integration using SAP Integration Suite](#)

**20K+ learners**



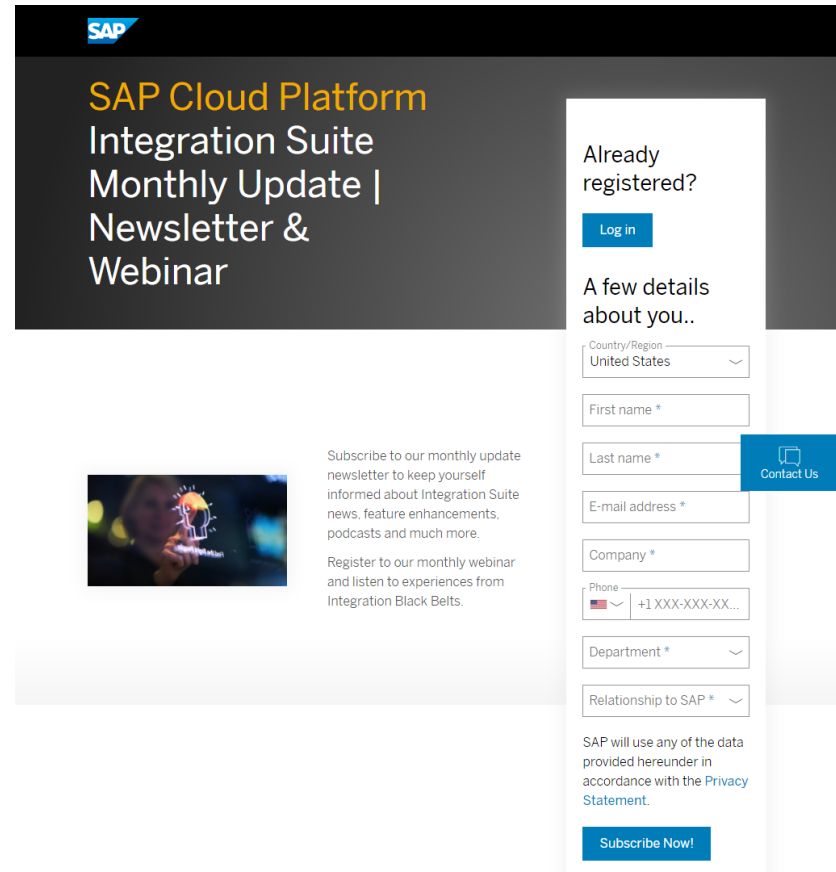
[API Management overview and lifecycle](#)

**18K+ learners**

# SAP Integration Suite - monthly update

## Newsletter

- Every **first Monday**
- Links to blogs, upcoming events, important news, updates, recordings

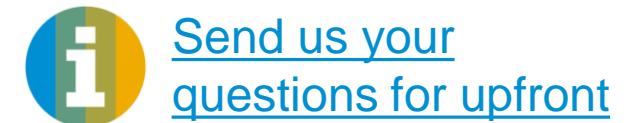


The screenshot shows a registration form for the SAP Cloud Platform Integration Suite Monthly Update. The form is titled "SAP Cloud Platform Integration Suite Monthly Update | Newsletter & Webinar". It includes a "Log in" button for already registered users and a "Contact Us" button. The registration fields include: Country/Region (dropdown menu), First name (text field), Last name (text field), E-mail address (text field), Company (text field), Phone (dropdown menu for country code and text field for number), Department (dropdown menu), and Relationship to SAP (dropdown menu). A "Subscribe Now!" button is at the bottom. A sidebar on the left contains a video thumbnail and text about subscribing to the newsletter and registering for the webinar.



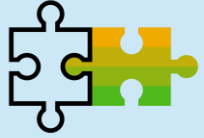
## Webcast

- Every **last Tuesday**
- **Product updates**
- Alternatingly:
  - **#IntegrationBlackBelt:** Interact with Integration Black Belts
  - **#AskAnythingIntegration:** panel of experts answering any questions you have on integration. Send us your questions upfront



# Partner Onboarding Process

<https://api.sap.com/partnerwithus>



Join  
[SAP Partner Program](#)



Sign the API Hub  
Participation Agreement



Follow [SAP Best Practices  
and Guidelines](#)



Provide a sandbox  
for APIs



Certify\* your content  
via SAP ICC

\*Optional



Publish to [SAP API  
Business Hub](#)



Engage with your  
consumers



Sell\* via SAP App  
Center


\*Optional

# Future-Proof Your Integration Strategy with SAP Integration Suite


## Future-Proof Your Integration Strategy with SAP Cloud Platform Integration Suite

A Guide to Supporting Hybrid Landscapes with a Modern Integration Platform


by Alexander Bundschuh, Product Manager, Harsh Jegadeesan, VP and Head of Product Management and Strategy for Integration, and Udo Palzer, Lead Product Manager, SAP



**Dr. Alexander Bundschuh**  
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**Dr. Udo Palzer**  
([udo.palzer@sap.com](mailto:udo.palzer@sap.com)) is a Product Manager for SAP's integration platform technology, with a focus on process integration and API-based integration. He has 20 years of experience in the area of integration, including experience with cloud and on-premise integration technology. As a Product Manager, Udo supports customers in their cloud integration journey.

Integration platforms are becoming more strategic for businesses coping with increasingly heterogeneous and hybrid IT landscapes. Seamless integration across applications and systems — whether they are SAP, non-SAP, on-premise, cloud, or hyperscaler systems — enable organizations to digitalize their end-to-end processes and make the enterprise more connected and intelligent. Forward-thinking organizations are taking a holistic and strategic approach to their enterprise integration initiatives as they pursue digital transformation, embracing the agility and simplicity of modern cloud-based integration platforms as they move to more intelligent solutions such as SAP S/4HANA and SAP's Intelligent Suite.

The right integration platform can help businesses achieve end-to-end process excellence across their systems, simplify connected experiences for customers, build business-to-business (B2B) networks and digital ecosystems, and innovate with new business models, while also bringing along the best of their existing integration investments. SAP Cloud Platform Integration Suite meets these requirements by enabling holistic and out-of-the-box integrations, including providing support for cloud-to-cloud, ground-to-cloud, and ground-to-ground integration scenarios, as well as emerging integration scenarios involving mobile, Internet of Things, and event-streaming technologies. At the same time, it protects organizations' existing investments in SAP Process Integration and SAP Process Orchestration integrations.

This article provides guidance for IT architects to help them safely and successfully transition from SAP Process Integration and SAP Process Orchestration to SAP Cloud Platform Integration Suite. It provides an overview of SAP Cloud Platform Integration Suite and then walks through three actions

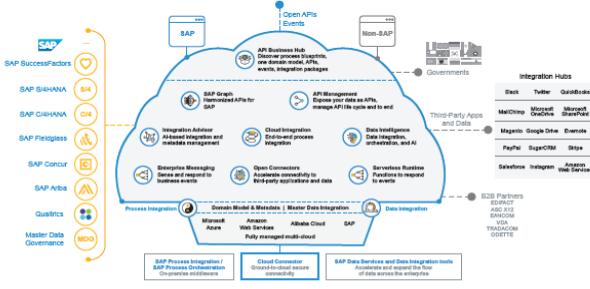


Figure 1 SAP Cloud Platform Integration Suite for hybrid and heterogeneous environments

that are key to a successful transition, including upgrading to SAP NetWeaver 7.5 (if an older release is currently running out of maintenance), building new integrations with SAP Cloud Platform Integration Suite, and following best practices for moving existing integration scenarios to SAP Cloud Platform Integration Suite. It also looks at SAP's roadmap for SAP Process Integration, SAP Process Orchestration, and SAP Cloud Platform Integration Suite to help organizations plan for the journey ahead.

### A Hybrid Integration Platform for Modern Environments

SAP Cloud Platform Integration Suite is an open and enterprise-grade integration platform that runs on multi-cloud environments (see Figure 1). It is SAP's recommended integration platform for simplifying and accelerating integrations for both SAP and third-party integration scenarios. SAP Cloud Platform Integration Suite supports integration in a holistic manner and provides pre-built integration packages to enable accelerated integrations. It supports a range of integrations, including the integration of applications in the cloud and on-premise, master data integration, B2B and electronic data interchange (EDI) integration, business-to-government (B2G) integration, data integration and pipelines, event-driven integration, and integration based on application programming interfaces (APIs). It also supports design and runtime governance of APIs and acts as the foundation for process excellence across the value chain.

To safely and successfully transition to SAP Cloud Platform Integration Suite while protecting existing investments in SAP Process Integration and SAP Process Orchestration, we recommend the following three actions:

1. Upgrade to SAP NetWeaver 7.5. With lower versions reaching end of maintenance at the close of 2020, upgrade to the long-term supported release of SAP NetWeaver, which is 7.5.
2. Build new agile integrations with SAP Cloud Platform Integration Suite. Future-proof your hybrid integration strategy by developing new agile integrations — including ground-to-cloud, ground-to-ground, cloud-to-ground, and cloud-to-cloud integrations — using SAP Cloud Platform Integration Suite.
3. Move existing integration scenarios to SAP Cloud Platform Integration Suite. Follow best practices to safely and securely move existing integration scenarios to SAP Cloud Platform Integration Suite.

The following sections walk through the details of these recommended actions.

- [Extended Maintenance of release 7.5](#)
- [Upgrade & migration options](#)
- [Migrating directory content](#)
- [Run automated integration scenario tests](#)
- [Cloud Integration runtime](#)
- [Integration flow guidelines and patterns](#)



# Start today

with SAP Integration Suite

## EXPLORE

[sap.com](#) | [Video](#) | [Infographic](#) | [Solution in Detail](#) | [Service Description](#) | [Roadmap](#)

## GET STARTED

[ISA-M at sap.com](#) | [Discovery Center Missions](#) | [Tutorial Starter Scenario](#)

## LEARN

[SAP Community](#) | [Blogs](#) | [SAP Help](#) | [Learning Journey](#) | [openSAP Course](#)

## INTEGRATION PACKS

[SAP API Business Hub @ api.sap.com](#)



# References

## Craft your Integration Strategy

- [Integration Assessment tool](#)
- [Integration Strategy Whitepaper by Christian Klein](#)
- [CIO Guide I: SAP Vision for Integrating SAP Applications in Cloud and Hybrid](#)
- [CIO Guide II: Process and Data Integration in Hybrid Landscapes](#)
- [Future-Proof Your Integration Strategy](#) and [Blog](#)
- [Product Overview Video](#) and [Solution Brief](#)

## Discovery Center missions

- [Integration Suite onboarding mission](#)
- [Getting started with API Management](#)
- [Getting started with Open Connectors](#)

## Tutorials

- [Learn and Build with APIs](#)
- [Build your first Integration flow](#)
- [Connect Your App to Third-Party Services with Open Connectors](#)

## Communities, Online courses and Books

- [Integration Suite Community](#)
- [openSAP training on Integration Suite](#)
- [openSAP training on managing your APIs](#)
- [openSAP training on building your integration flows](#)
- [Standard training courses](#) ( search for CLD900)
- [Book on API Management](#)
- [Book on Cloud Integration \( 2nd edition\)](#)
- [SAP HANA Academy Videos](#)

## What's New and Product Roadmap

- [Integration Suite Monthly Update | Newsletter & Webinar](#)
- [International Focus Group for Integration](#)
- [Roadmap](#)
- [Influence Session](#)



# SAP Trust Center

<http://www.sap.com/trust-center>

The **SAP Trust Center** is a public-facing website on sap.com, designed to provide unified and easy access to trust related content, such as security, privacy, and compliance.

- Delivers **transparency**
- Easy access to SAP trust-related **documents, certificates, and contracts**
- Users can **initiate requests and engage with SAP**



## Cloud Service Status

Availability data of our cloud services showing the current live status



## Security

Measures to ensure SAP Cloud Security



## Privacy

SAP respects and protects the rights of individuals



## Compliance

Shows the vast variety of ISO/BS as well as certificates



## Cloud Operations

Shows how SAP runs cloud operations to help plan and optimize resources



## Data Center

Virtually and physically protected data with state-of-the-art technologies



## Agreements

Overview of the building blocks of SAP contracts



# SAP Integration Suite

## Links for further information

- Product page SAP Integration Suite: <https://www.sap.com/programs/enterprise-integration.html>
- SAP API Business Hub with pre-packaged integration content delivered by SAP and partners: <https://api.sap.com>
- SAP Integration Suite openSAP training: <https://open.sap.com/courses/cp9>
- SAP API Management openSAP training: <https://open.sap.com/courses/cp8>
- SAP Cloud Integration openSAP training: <https://open.sap.com/courses/hybrid1>
- Webinar series incl. monthly updates on SAP Integration Suite: <https://webinars.sap.com/sap-user-groups-k4u/en/ifgintegration>
- [SAP Integration Suite | What's New Newsletter & Webinar](#)
- SAP Community, further links, discussions etc.: <https://community.sap.com/topics/cloud-platform-integration-suite>
- SAP Integration Developer's Corner: <https://blogs.sap.com/2017/07/17/introduction-to-developers-corner/>
- SAP Integration Suite – Demo Mini-series: <https://www.youtube.com/playlist?list=PLkzo92owKnVzjnJJZMrL0nyVU7kMPBSTy>
- Short videos on key capabilities of SAP Integration Suite:  
<https://www.youtube.com/playlist?list=PLkzo92owKnVwUoyvV34RbxBZihYqi6eE3>
- [SAP Integration Suite – Help Portal](#)
- Success stories: <https://www.sap.com/about/customer-involvement/customer-stories.html>
- SAP Integration Suite Roadmap: <https://roadmaps.sap.com/board?range=FIRST-LAST&PRODUCT=000D3A47875C1EDB98A8A910864AC24B&PRODUCT=42F2E964F4E71EDAA4EB06616C3F00E5#Q2%202021>
- Influence session on SAP Integration Suite: <https://influence.sap.com/sap/ino/#/campaign/2282>

# SAP Integration Suite

## Links for further information (cont'd)

- Future-Proof Your Integration Strategy with SAP Cloud Platform Integration Suite: <https://www.sapinsideronline.com/m/SAPinsider-Issue2-2020/100/>
- Integration with non-SAP systems via SAP Cloud Platform Integration Suite: <https://blogs.sap.com/2020/04/22/why-sap-cloud-platform-integration-suite-should-be-your-preferred-choice-for-enterprise-wide-incl.-non-sap-integration/>
- Enterprise Integration Patterns support in SAP Cloud Platform Integration Suite: <https://blogs.sap.com/2020/01/31/enterprise-integration-patterns-at-sap-cloud-platform-integration-scatter-gather/>
- SAP Cloud Platform Integration Suite – Simplified Onboarding, Provisioning, Licensing: <https://blogs.sap.com/2020/06/02/announcement-sap-cloud-platform-integration-suite-simplification/>
- Support for tenant migrations: [SAP note 2937549](#), [user documentation](#), [sap.cp.migration@sap.com](mailto:sap.cp.migration@sap.com)
- SAP API Management book: [https://www.sap-press.com/sap-api-management\\_4928/](https://www.sap-press.com/sap-api-management_4928/)
- [SAP Cloud Platform Integration book, 3rd edition, with exercise examples](#)
- SAP Cloud Platform API Management Tutorial: <https://developers.sap.com/topics/api.html>
- SAP Cloud Platform Integration Tutorial: <https://developers.sap.com/tutorials/cp-starter-integration-cpi-design-iflow.html>
- SAP Cloud Platform Integration standard training courses: <https://training.sap.com/shop> -> CLD900
- International Focus Group for Integration: <http://scn.sap.com/people/holger.himmelmann2/blog/2010/10/07/introducing-global-special-interest-group-for-process-integration>
- Global Integration Survey Results: <https://blogs.sap.com/2019/10/07/results-of-the-global-survey-for-sap-integration-2019/>
- Gartner Peer Insights
  - View existing Gartner Peer Insights: [API Management](#), [Integration Platform as a Service](#)
  - Create new Gartner Peer Insights: [API Management](#), [Integration Platform as a Service](#)

# SAP Integration Suite

## Links for further information (cont'd)

- SAP Integration Strategy Paper by Christian Klein: <https://www.sap.com/documents/2020/02/520ea921-847d-0010-87a3-c30de2ffd8ff.html>
- Integration Makes All the Difference: An Update to Our Integration Road Map in the Cloud by Christian Klein: <https://news.sap.com/2020/07/cloud-integration-road-map-update/>
- Progress Report and Updates to SAP's Integration Road Map in the Cloud: <https://news.sap.com/2020/07/progress-report-updates-sap-integration-road-map-cloud/>
- SAP Integration Solution Advisory Methodology: <https://www.sap.com/services/integration-solution-advisory-methodology.html>
- SAP Integration Assessment Tool: <https://www.sap.com/dmc/exp/2020-05-68434/en-us/index.html>
- CIO Guide: SAP's Hybrid Integration Platform for the Intelligent Enterprise: <https://www.sap.com/documents/2018/06/de3238a0-077d-0010-87a3-c30de2ffd8ff.html>
- Integration Architecture Guide for Cloud and Hybrid Landscapes: <https://www.sap.com/documents/2020/11/400ae14b-bf7d-0010-87a3-c30de2ffd8ff.html>
- SAP Cloud Trust Center: <https://www.sap.com/about/cloud-trust-center.html>
- SAP Data Center: <https://www.sap.com/about/cloud-trust-center/data-center.html>
- SAP Data Center Locations: <https://help.sap.com/doc/aa1ccd10da6c4337aa737df2ead1855b/Cloud/en-US/3b642f68227b4b1398d2ce1a5351389a.html?3b642f68227b4b1398d2ce1a5351389a.html>
- SAP agreements with general terms and conditions: [https://www.sap.com/about/cloud-trust-center/cloud-service-level-agreements/cloud-services.html?search=Service%20Level%20Agreement&sort=title\\_asc](https://www.sap.com/about/cloud-trust-center/cloud-service-level-agreements/cloud-services.html?search=Service%20Level%20Agreement&sort=title_asc)
- SAP Cloud Availability Center: <https://support.sap.com/en/my-support/systems-installations/cloud-systems-installations.html>

# Thank you.

Contact

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