Starting soon !

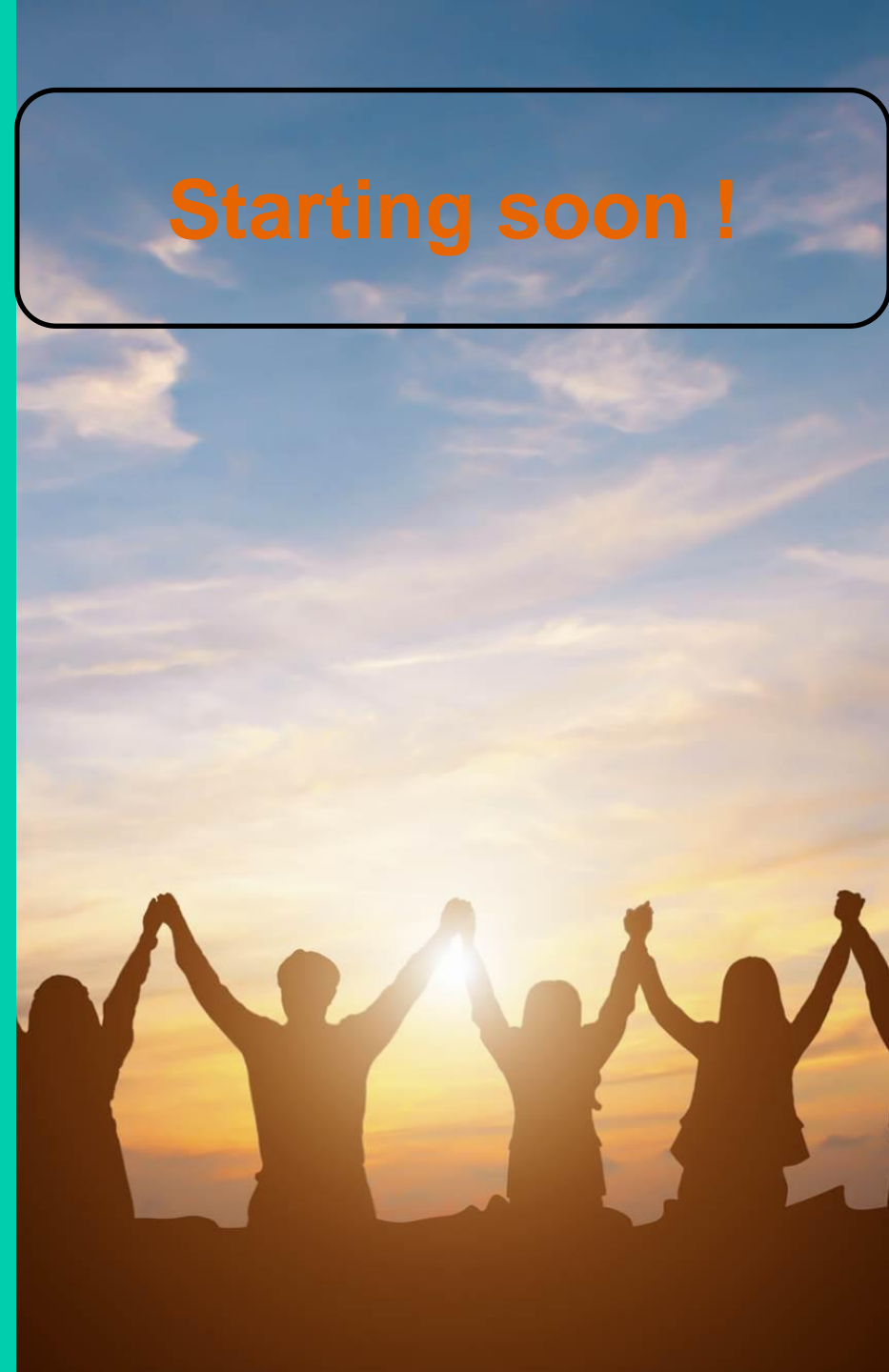# ALM Partner Community Call
Q1 / 2024

David Birkenbach, SAP SE
ALM Partner Officer

March 18, 2024

Public

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Agenda for March 18, 2024

1 Welcome, News & Announcements

....

2 Highlights from SAP S/4HANA Cloud & SAP Cloud ALM Partner Summit

....

3 Tricentis Test Automation in SAP Cloud ALM

....

4 Partner Use cases for ALMathon 2024

....

5 Menti Poll & Q&A

....

Ask your questions here!

Please ask your questions!

Use the Q&A panel in the Zoom webinar to ask your questions

or

 if you want to speak, use the "Raise Hand" function in Zoom, so you will get unmuted.

David Birkenbach (Moderator)
ALM Partner Officer

Welcome, News & Announcements

ALM Community News

Import BPMN Models in SAP Cloud ALM

MichaelBuse
Advisor

02-02-2024 12:10 PM

👍 3 Kudos

Introduction

After only three and a half years SAP Cloud ALM reached more than five thousand customers and partners. The newest Application Lifecycle Management tool from SAP supports Customers in Implementation and Operations of SAP Business solutions as S/4HANA, SuccessFactors, Ariba, Business Network and many more.

One of the most important capabilities in the Implementation is the support of Fit-2-Standard Workshops. In SAP Cloud ALM Customers can find the latest and greatest Process content, the SAP Best Practices, which they can use to conduct their F2S Workshops directly in the system.

Some Customers need adapted Process content for their implementation and there are also SAP Partners, who offer own Process content next to the SAP Best Practices. For SAP Cloud ALM we recommend using SAP Best Practice content, but also want to give Customers and Partners the opportunity to use their own Process content next to the SAP Best Practices in their Implementation Projects.

Since October 2023 we offer the import of BPMN 2.0 models from the UI and since January 2024 Customers and Partners can use the Custom Process API to upload BPMN 2.0 diagrams via API to an SAP Cloud ALM tenant.

Two easy to use options for every Customer and Partner using SAP Cloud ALM to bring BPMN Models from third party BPM Tools into SAP Cloud ALM. Let's have a look how this works.

https://community.sap.com/t5/technology-blogs-by-sap/import-bpmn-models-in-sap-cloud-alm/ba-p/13590721/

Automate BPMN Diagrams and Note-taking in Cloud ALM with LLM

sabatale
Contributor

01-10-2024 10:10 PM

👍 8 Kudos

AI Text Generation

Large Language Models (LLM) have gained great momentum in 2023, particularly in the Text generation field. In a few months, summarizing and translating large volumes of content with AI models became somewhat common - no matter your industry or size. They perform especially well when the task is straightforward, a clear example of the expected result is given, and the context does not need to be fully understood.

This blog post describes an experiment with a more obscure type of text content - Process diagrams. In essence, diagrams are indeed sentences put together in a drawing: "Step 1" (goes to) "Step2" (goes to/or to) "...". No context is really needed, besides the sequencing that needs to be followed. It is also easy to provide a model with the general BPMN specifications (XML elements everyone follows), and accurate examples (SAP provides BPMN files for every single S/4 business process in Signavio Process Explorer - free of charge).

On one hand, SAP quickly released AI Foundation, the all-in-one AI toolbox where you can freely choose a model and datacenter and start building your apps and services directly in SAP BTP. The obvious advantage is the integration with your SAP systems, as well as BTP itself. However, the product is still very new and this blog will use direct APIs instead, but you can technically leverage AI Foundation to achieve the same result.

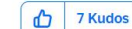On the other hand, SAP Cloud ALM is a project toolbox with numerous implementation capabilities: task

https://community.sap.com/t5/technology-blogs-by-members/automate-bpmn-diagrams-and-note-taking-in-cloud-alm-with-llm/ba-p/13574979

Tricentis Test Automation for SAP integrated with SAP Cloud ALM*

Delia_Barabasy
Explorer

12-11-2023 11:17 AM

👍 7 Kudos

Learning, Integration, and the Shared agent

https://community.sap.com/t5/technology-blogs-by-members/tricentis-test-automation-for-sap-integrated-with-sap-cloud-alm/ba-p/13577124

SAP Cloud ALM Success and Momentum

1000 customers in **19** Months

Launch Dec 2020   June 2022

1000 customers in **7** Months

July 2022   Jan 2023

1000 customers in **4** Months

Feb 2023   May 2023

5300 customer **March 2024**   Av. 12 new customers /workday

ALM Partner Hub
3 channels for a partner to engage with SAP Cloud ALM

Partner / Customer references

- Reference stories from Partners about successful usage of SAP Cloud ALM in customer projects
  - Partner owned success story with customer
  - SAP owned success story with Partner & customer
  - Direct contact email

Partner SAP Cloud ALM extensions

- Partner built solutions in SAP Store which extend the processes of SAP Cloud ALM
- Typically derived out of the yearly ALMathon challenge

Partners powered by SAP Cloud ALM

- SAP partners that have committed to using SAP Cloud ALM in all of their ALM services for SAP cloud solutions, delivered to customers as the preferred solution whenever it's applicable.

Partner "powered by SAP Cloud ALM" community

"We are committed to use SAP Cloud ALM in all our implementation or operations services as preferred ALM tool for SAP cloud solutions!"

Powered by
SAP Cloud ALM

Join?, just click and send !

all for one Group

AMISTA

Your Partner logo here!

β-rightsource

TSP THE SILICON PARTNERS

blue.works

CPRO INDUSTRY

untersee
Lösungen mit SAP®

sapphire
frictionless digital

NTT DaTa

QALMARI

inflexion

EPI·USE®

axians

HCLTech

SYD
Consulting Ltd.

solutions
beyond
technologies
A SYNTAX COMPANY

SI SOURCE

ADventas
Consulting

delaware

humana center

an NTT company

Register now

SAP Cloud ALM
Partner Roadshows

EMEA /US 2024

with David Birkenbach, SAP SE
ALM Partner Officer

Stockholm

+ Miami

+ Palo Alto

Copenhagen

London

Hamburg

Paris / Brussels

Prague

Milan / Zurich

Vienna / Budapest

Barcelona
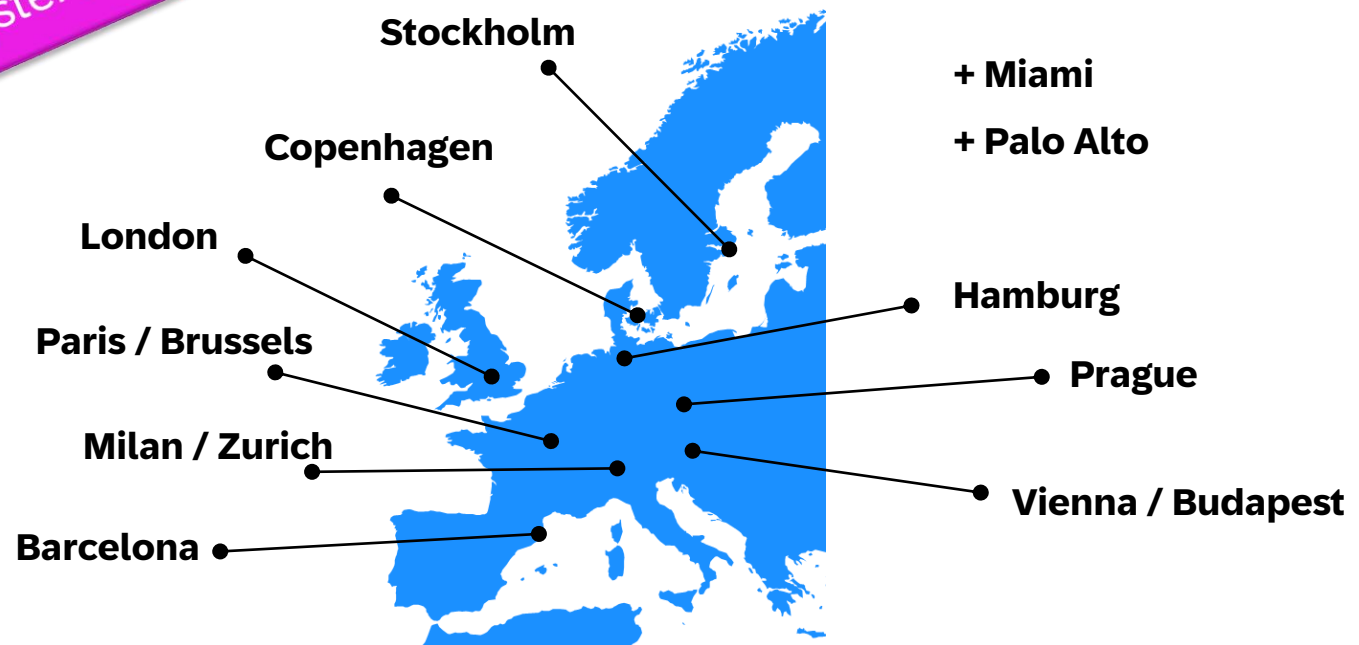
Time	Topic	Duration
09:00	Start	
	Welcome & SAP Cloud ALM overview	30
	How Partner uses SAP Cloud ALM in implementation	30
	Demo SAP Cloud ALM for Implementation E2E Demo Part1	30
10:30	Coffee Break	15
	Demo SAP Cloud ALM for Implementation E2E Demo Part2	30
	How Partner uses SAP Cloud ALM in operations	30
	Demo SAP Cloud ALM for operations	30
12.15	Lunch	60 (+15)
13:30	Clean Core with SAP Cloud ALM	30
	CALM extensibility	30
	Partner Enablement and Collaboration	30
15:00	Coffee Break	15
15:15	ALM Partner use cases on APIs • Roadmap SAP Cloud ALM • Feedback Polls	30
	Highlights from Testing & Deployment & SAP Solution Manager migration	30 (+15)
16:30	Coffee Break	10
	Live Assessment SAP Cloud ALM Transformation Consultant	50
17.30	Close	

SAP ALM Summit EMEA 2024
Overview

TARGET GROUP

- Customers
- Partners
- ALM team with active role (speaker, orga, etc)
- SAP employees

September 24 – 27
Manufaktur Mannheim

In-person event with 400 - 450 participants
(attendance fee will apply)

- Overview sessions (Management)
- Customer experience sessions (Core)
- Expert / Deep-dive sessions (Expert)
- Meet the Experts
- Partner and SAP exhibition
- Networking and get together options

SAP ALM Summit EMEA 2024

Sponsoring packages

	Package A "Exhibition"	Package B "Entertainment"	Package C "Networking"	Package D "Social Responsibility"
Official Status	Exhibitor	Entertainer	Supplier	Exhibitor
On-site Positioning	Exclusive pre-reserved Meet-the-ALM-Partner-expert-area with own provided visuals (expo crono or similar) (we provide seating)	• Announcement slot of 5 min in Plenary • Sponsoring of DJ, external speaker, fun session • Logo placement at entertainment position	• Whiskey/Gin/Cocktail bar together with SAP evening event on Day 3 • Happy hour event on Day 1 or Day 2 at the end of the day • Breakfast Event on Day 2 • Marketing visibility via menu list, table display, etc	• Exhibition of Project with Social Responsibility at exhibition wall • Explicit Foto at location with leadership
On-site communication	• Logo placement and own visuals	• Logo placement and own visuals	• Logo placement and own visuals	• Logo placement and own visuals
Integration in event app	• entry in the list of exhibitors, incl. Logo, short profile and link to own website	• entry in the list of exhibitors, incl. Logo, short profile and link to own website	• entry in the list of exhibitors, incl. Logo, short profile and link to own website	• entry in the list of exhibitors, incl. Logo, short profile and link to own website
Event communication – event website	• Logo placement incl. short profile in the list of exhibitors on the event website • Link to own website	• Logo placement incl. short profile in the list of exhibitors on the event website • Link to own website	• Logo placement incl. short profile in the list of exhibitors on the event website • Link to own website	• Logo placement incl. short profile in the list of exhibitors on the event website • Link to own website
Event communication – pre–communication	• Prominent Logo placement in major communication assets: Advance notification, event newsletter, adds etc.	• Prominent Logo placement in major communication assets: Advance notification, event newsletter, adds etc	• Prominent Logo placement in major communication assets: Advance notification, event newsletter, adds etc.	• Prominent Logo placement in major communication assets: Advance notification, event newsletter, adds etc.
Free Congress Tickets	**2** free congress ticket	1 free congress tickets	1 free congress ticket	2 free congress ticket
Pricing	**6.800** (+ applicable VAT)	**6.300,- €** (+ applicable VAT)	**6.300,- €** (+ applicable VAT)	**6.800,- €** (+ applicable VAT)

SAP ALM Summit EMEA 2024
Available Sponsoring packages

Package A "Exhibition"	Package B "Entertainment"	Package C "Networking"	Package D "Social Responsibility"
Booth in "Kaminzimmer" – Gallery 1	~~ALM-athon Shirts~~	~~Beverage-Bar Day 1~~	Exhibition in Room Rhine
Booth in "Kaminzimmer" – Gallery 1	External Speaker	Food Bar Day 1	
	~~Foto Box~~	Breakfast Day 2	
		Smoothie Bar for Breakfast Day 2	
		~~Beverage Bar Day 2~~	
		~~Food Bar Day 2~~	
		~~Beverage Bar Day 3~~	
		Beverage Bar Day 3	
		Dinner Day 3	

☆ **Bronze Partner** 1 Package + SAP ALM Summit event page: Partner name and logo, short profile and link to partner website

☆ **Silver Partner** 2 Packages + Additional placement of partner name and logo in major communication assets like pre-event emails, event newsletter

SAP ALM Summit EMEA 2024
Gold packages

Package ALM-athon	Package Music	Package Art	Package Nutrition
Booth at Location	Booth at Location	Booth at Location	Booth at Location
Speaker slot in plenary (30 min)	Speaker slot in plenary (30 min)	Speaker slot in plenary (30 min)	Speaker slot in plenary (30 min)
Sponsoring of ALM-athon T-Shirts with own design	Sponsoring of DJ for celebration night	Sponsoring of Booth with Logo print	Sponsoring of the food or beverage package list
4 Tickets incuded	4 Tickets included	4 Tickets included	4 Tickets included
17.500 € (+ applicable VAT)	**17.500 €** (+ applicable VAT)	**17.500 €** (+ applicable VAT)	**17.500 € (+ applicable VAT)**

Sold — Reserved — Reserved

Highlights from SAP S/4HANA Cloud & SAP Cloud ALM Partner Summit

Typical Entry Points to SAP Cloud ALM – Adoption Use Cases

Manage your E2E implementation project

Support your conversion to SAP S/4HANA

Automate regression testing, e.g. for cloud releases

Tricentis Test Automation (TTA) for SAP integrated with SAP Cloud ALM

*Extend TTA to Enterprise Level with SAP application testing solutions by Tricentis

Solution Transformation

Build

Design

Test

SAP Cloud ALM

Run

Deploy

Business Continuity

End-to-end methodology & toolchain

Integration Monitoring

Real-User Monitoring

Business Process Monitoring

Synchronize deployment, e.g. between SAP S/4HANA and SAP BTP

*This is the current state of planning and may be changed by SAP at any time.

Business transformation: From strategy to execution

Fast Time to **Insight**

ANALYZE

DESIGN

DISCOVER

People

Processes

Data

Applications

OPERATE

DESIGN

IMPLEMENT

Fast Time to **Adapt**

Methodology | Best-Practices | Automation | Integration
Powered by Business AI

Unlock value throughout your SAP transformation

	DISCOVER		ANALYZE		DESIGN		IMPLEMENT		OPERATE
	Discover as-is	Define transformation strategy	Scope transformation	Determine fit to standard	Design to-be state	Plan & approve to-be state	Execute	Enable	Run
SAP Signavio	Discover process landscape	Identify business value potentials	Process scoping	Best practice processes	Design to-be processes	Approve to-be processes	Deploy to-be processes and monitor conformance	User enablement on transformed processes	Monitor processes for further improvement, automation, targeted recommendations and instructions
LeanIX	Discover application landscape	Define EA and strategic roadmap	Application mapping and scoping	SAP reference architecture	Design to-be application landscape	Plan and build technology roadmap	Execute and document transformation	User enablement on transformed landscape	Monitor application landscape for further improvement potential
SAP Cloud ALM	Manage SAP solution landscape	Setup project portfolio	Application scoping and SAP Readiness Check	Best practice process scoping for solutions	Collect requirements for to-be solutions	Approve project scope and design to-be solutions	Build, document, test and deploy solutions	User enablement on transformed solutions	Monitor application and process landscape for business continuity

Annotations: Get process insights · Get SAP landscape data · Sync content for mapping · Get reference content · Sync content for mapping · Sync projects · Sync application health

Legend: Existing · Coming Soon · Coming Later

- Get a digitally-powered and **data-rich view of the as-is**.
- Strategically make the case for transformation and **decide on the best approach**.

- Analyze application, solution and process dependencies from **a single source of truth**.
- Leverage **best-practice content from SAP** as fit for standard.

- Design the **to-be state** and explore how applications, solutions and processes **are impacted**.
- **Collaborate** on a detailed roadmap to the target state.

- Execute against the aligned transformation plans and **document changes**.
- Establish **data-driven change management**, including enablement.

- Continuously monitor and track your processes and application landscape for **business continuity**, **further optimizations and value realization**.

FAST TIME TO INSIGHT   **FAST TIME TO ADAPT**

SAP Cloud ALM

Business processes
Extensibility
Data
Integration
Operations

SAP Cloud ALM

Your Path to CLEAN CORE

Addressing clean core and the individual dimensions

A **clean core** describes a system that is as close to standard as possible while running cloud-compliant extensions and integrations.

It allows you to **adapt your system** to changing business requirements to **adopt new capabilities**.

Strong governance is required for each technical dimension of clean core.

Keep **competitiveness** while **reducing complexity**.

1 Business processes

Decouple extensions from standard.

2 Extensibility

Control data according to **latest standards**.

3 Data

Keep the landscape **reliable and flexible**.

4 Integration

Keep the operations **effective and efficient**.

5 Operations

SAP Cloud ALM supporting Clean Core

SAP Cloud ALM

SAP Cloud ALM provides the environment to manage your clean core projects along SAP Activate and the 5 dimensions together with analytics and Traceability dashboards to track adherence to clean core criteria

1 Processes

2 Extensibility

3 Data

4 Integration

5 Operations

1 Processes
- Consumption of SAP Best Practice Content
- Execute Fit-to-standard Workshops incl. requirements management
- Design custom processes
- Business Process Monitoring
- SAP Readiness Check to remediate simplification items

2 Extensibility
- Manage hybrid development (ABAP & BTP)
- Manual & Automated testing (with Tricentis Test Automation)
- Agile Build
- Monitoring of extensions
- SAP Readiness Check to remediate custom code

3 Data
- Data consistency and data volume monitoring
- SAP Readiness Check to resolve data quality issues

4 Integration
- Integration Documentation
- Manage CPI deployments
- Interface and exception monitoring

5 Operations
- Full stack monitoring
- Business service management
- Automated regression testing
- Release Management
- SAP Readiness Check for SAP S/4HANA upgrades

Outlook
Deployment Integration

SAP Cloud ALM

On-Premise	Enterprise Cloud Services	Public Cloud
SAP S/4HANA®	**SAP S/4HANA® Cloud,** private edition	**SAP S/4HANA® Cloud** + SAP Integrated Business Planning (IBP)*
CTS	CTS	ATO

Public Cloud

SAP SuccessFactors

SAP Business Technology Platform

SAP Fieldglass   **SAP Ariba**

Cloud TMS

SAP Cloud ALM

Change Management & Deployment Orchestration

Integration planned, please check SAP Cloud TMS – Supported Content Types

* SAP IBP Deployment integration will be available later

This is the current state of planning and may be changed by SAP at any time.   25

Capability Transition Priorities

	Available	Priority 1	Priority 2	Priority 3
SAP Cloud ALM	Approval / Workflow / ToC	Deployment Scheduler / DGP / Check Framework UI / Workflow Mgmt Integration	4-eyes approval / Phase Cycle / Central Collision Check	Emergency Import / Critical Objects / Route Manipulation
Managed System ST-PI	TMS Adapter	DGP / Check Framework	Retrofit / CSOL	
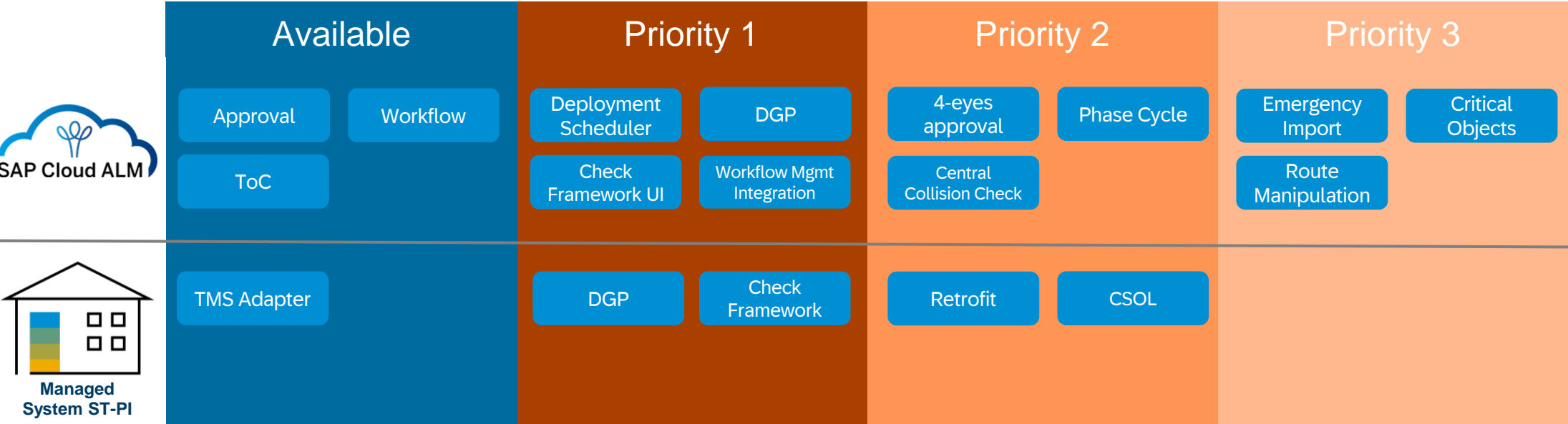
Outlook
Integration with SAP Build Process Automation - Workflow Management

In Specification → Start Implementation → In Implementation → Handover to Test → In Testing → Approve for Production → Ready for Production → Confirm Deployment → Deployed

Set to "Not Planned"

Set to "In Specification"

Not Planned

API

SAP Build Process Automation - Workflow Management

Easily embed sub-workflows created through SAP Workflow Management

This is the current state of planning and may be changed by SAP at any time.   27

Outlook
Deployment Scheduler

➤ Schedule deployments based on the Project, Release and Feature Status

➤ Deployment for hybrid use cases covered via Target Tenant selection including CTMS nodes

This is the current state of planning and may be changed by SAP at any time.

Selective Data Transfer for SAP Cloud ALM

SAP **Activate** **Roadmap for Transition to SAP Cloud ALM**

Discover Prepare Explore Realize Deploy Run

Workstream: Data Management

Scope Features → Select data → Adjust (Optional) → Simulate & Correct → Import → **SAP Cloud ALM**

SAP Cloud ALM
Readiness Check

SAP Solution Manager 7.2

Legacy

- Business process hierarchy
- Documents
- Libraries
- Custom processes
- Test Cases

SAP Activate

This is the current state of future vision and may be changed by SAP at any time.

SAP Readiness Check for SAP Cloud ALM
Process Steps


Explore Results

- Select an analysis from the SAP Readiness Check launch page
- (Optionally) Adjust the automated collected usage result
- Review the high-level results
- (Optional) Generate a downloadable document as an offline record

Prepare the Transition

- Use the SAP Readiness Check results to learn more about the possible transition scenarios to SAP Cloud ALM

Transfer Analysis Data

- Download analysis data once collectors are
- Review and (if required) modify the collected analysis data
- Visit the SAP Readiness Check launch page
- Create a new analysis and upload data
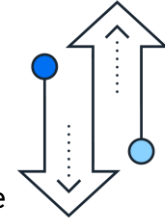
Execute Collectors

- Schedule the analysis collector jobs
- Monitor the progress of the analysis jobs

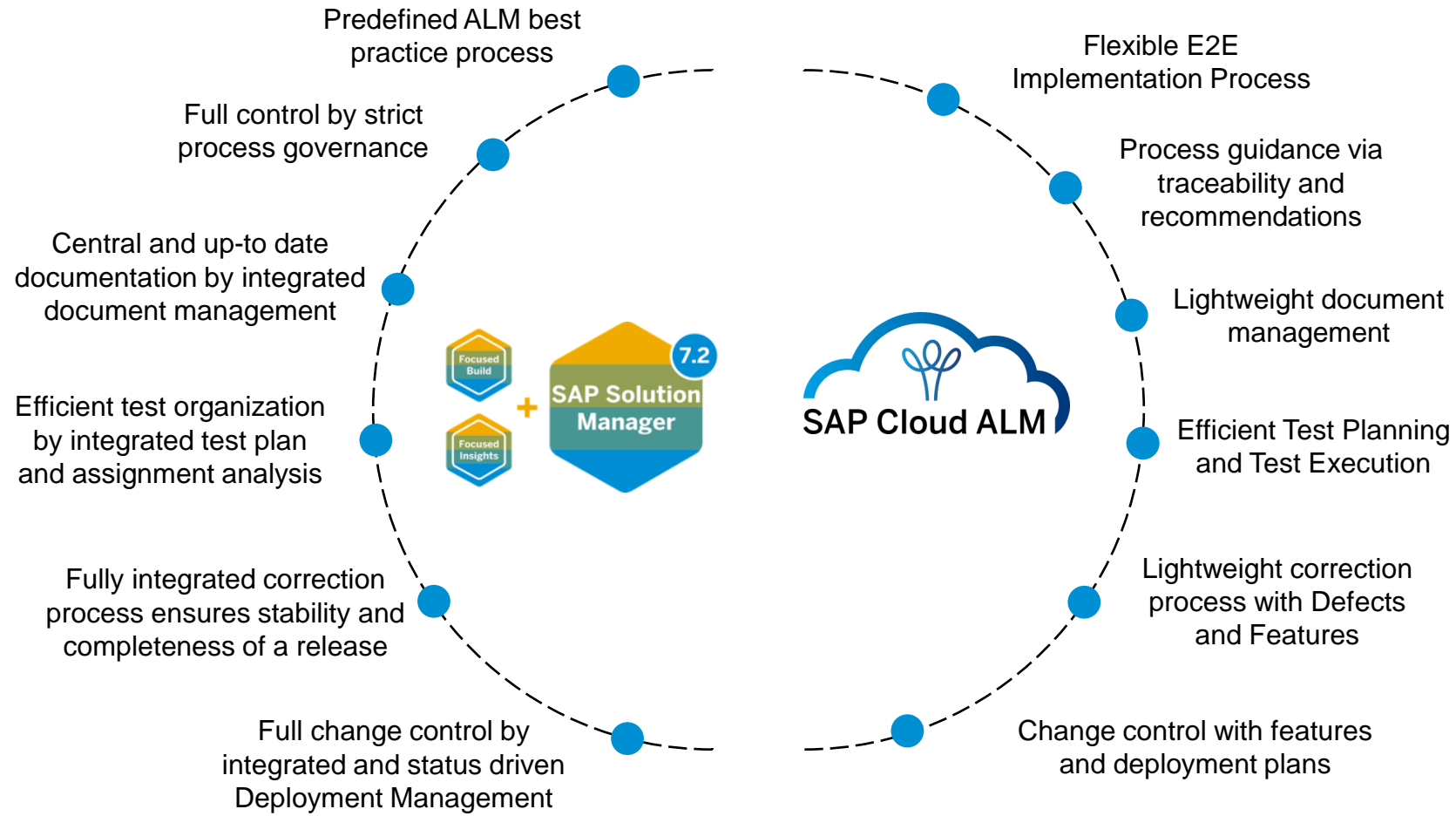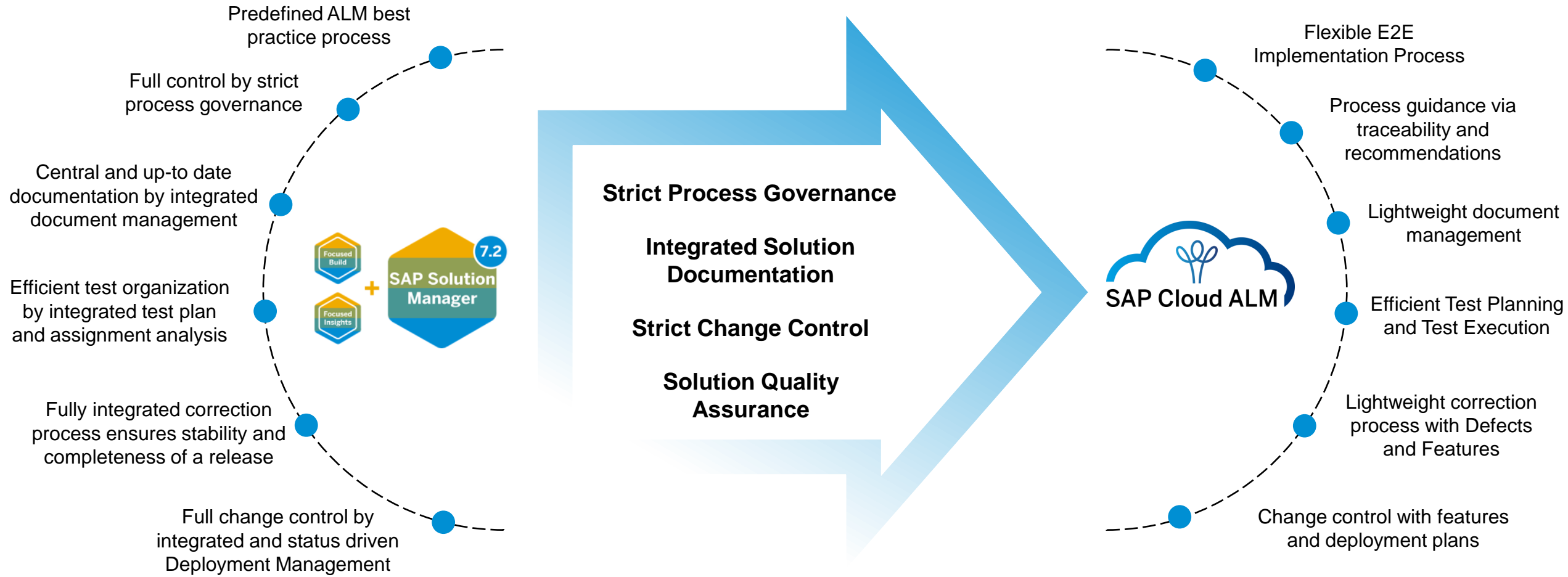**Prepare SAP Solution Manager System**

- Implement analysis collectors (via SAP note or ST-PI Support Package)
- Transport the collectors to system being analyzed (i.e. production or a recent copy of production)
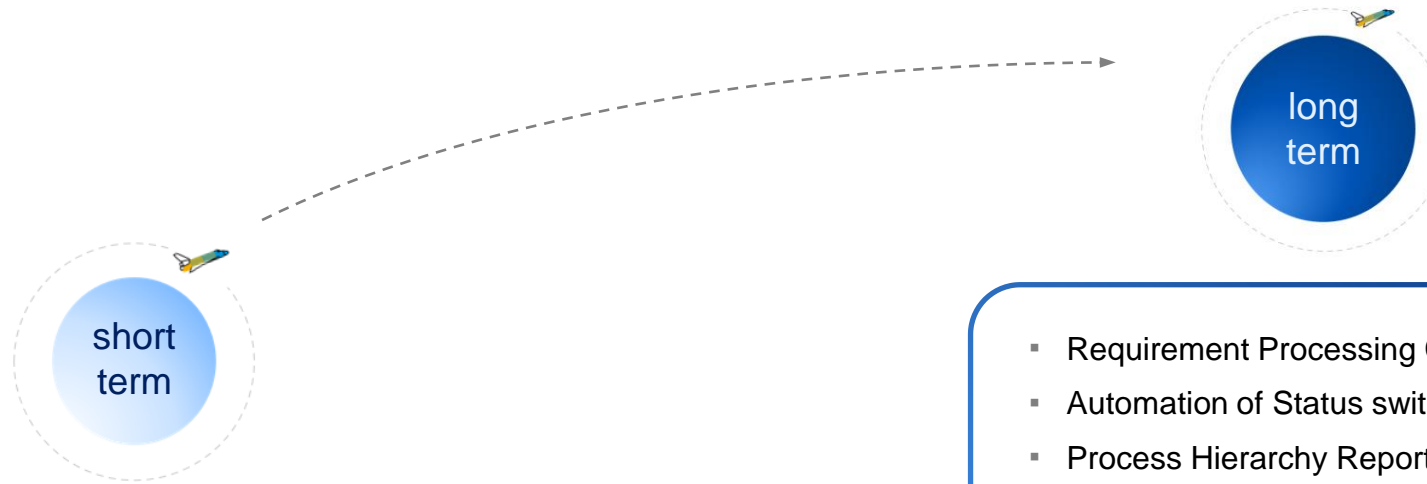
Focused Build for SAP Solution Manager goes SAP Cloud ALM

Predefined ALM best practice process

Full control by strict process governance

Central and up-to date documentation by integrated document management

Efficient test organization by integrated test plan and assignment analysis

Fully integrated correction process ensures stability and completeness of a release

Full change control by integrated and status driven Deployment Management

Flexible E2E Implementation Process

Process guidance via traceability and recommendations

Lightweight document management

Efficient Test Planning and Test Execution

Lightweight correction process with Defects and Features

Change control with features and deployment plans

Focused Build for SAP Solution Manager goes SAP Cloud ALM

Focused Build for SAP Solution Manager (left):
- Predefined ALM best practice process
- Full control by strict process governance
- Central and up-to date documentation by integrated document management
- Efficient test organization by integrated test plan and assignment analysis
- Fully integrated correction process ensures stability and completeness of a release
- Full change control by integrated and status driven Deployment Management

Center (arrow):
- Strict Process Governance
- Integrated Solution Documentation
- Strict Change Control
- Solution Quality Assurance

SAP Cloud ALM (right):
- Flexible E2E Implementation Process
- Process guidance via traceability and recommendations
- Lightweight document management
- Efficient Test Planning and Test Execution
- Lightweight correction process with Defects and Features
- Change control with features and deployment plans

Roadmap: Focused Build goes SAP Cloud ALM

short term

- Extend status schema by, e.g. testing status for Requirements and Features
- Requirement workflow adaptation
- Include Features in Resource Changes API
- Workflow API
- Tags for Processes and Documents
- Assign Test Cases to Process
- Relation of documentation to Requirements, Tasks, Test Cases, User Stories, Defects, Features
- Notes Migration into Documents

- SAP BTP Document Management Service Integration
- Pre-delivered Document Types
- Downgrade Protection
- Phases for Releases
- Defect to Feature relation
- Trigger ATO Transport Request from a Feature
- Tester Assignment to Test Cases
- Test Case to Feature relation
- Quality-Gate Support
- Enhanced Recommendation Use Cases

long term

- Requirement Processing Constraints
- Automation of Status switches
- Process Hierarchy Report
- Documents Constraints
- Documentation supported by Gen AI
- Feature Processing Constraints
- Test plan to Release relation
- Testing Constraints
- Q-Gate Constraints

Solution Transformation Consultant Training

WHY for this training

- Transformation Suite is the important to support customer get through the transformation journey from strategy to execution. Solutions is one of the 4 core pillars of the Suite.

Who should attend

- Solution Transformation Consultants are responsible for orchestrating the activities from design to deploy throughout the business transformation journey using an end-to-end tool chain. They have a key role in accelerating the transformation project by leveraging best practices and ensuring the highest quality of business transformation.

What is this training about

- This is a complete training that covers design to deploy phase of the end-to-end tool chain manages Solutions provided by SAP Cloud ALM, and Tricentis Test Automation for SAP.

What do you get

- **SAP Knowledge Badge of "Solution Transformation Consultant"** if you pass the test

- The badge is valid for one year.
  There will be new learning journeys launched at learning.sap.com with an expanded scope and updated features. **Renew your badge next year!**

Tricentis Test Automation in SAP Cloud ALM

Alexander Ertl, SAP SE

SAP Cloud ALM Test Management
Objectives and Capabilities

Easy to consume solution.

Open to support all products in the future:
- Cloud and On-Premise
- SAP and non-SAP

Test Orchestration
- Structure Test Cases via Scopes and Processes
- Manual Functional Testing
- Automated Functional Testing
- Multiple Test Cycles via Test Plans
- Traceability

Test Automation:
- Integration of Cloud-based Test Automation providers:
- Test automation tool for SAP S/4 HANA Cloud, public edition
- Tricentis Test Automation for SAP Cloud ALM

SAP Cloud ALM

| Demand | Build | Test | Deploy |

SAP Cloud ALM

Test Scope
- Management
- Execution
- Monitoring
- Signoff
- Reporting/Auditing

Test Orchestration

Manual Testing

Test Automation Framework

Test automation tool for SAP S/4HANA Cloud

✕ Tricentis Test Automation
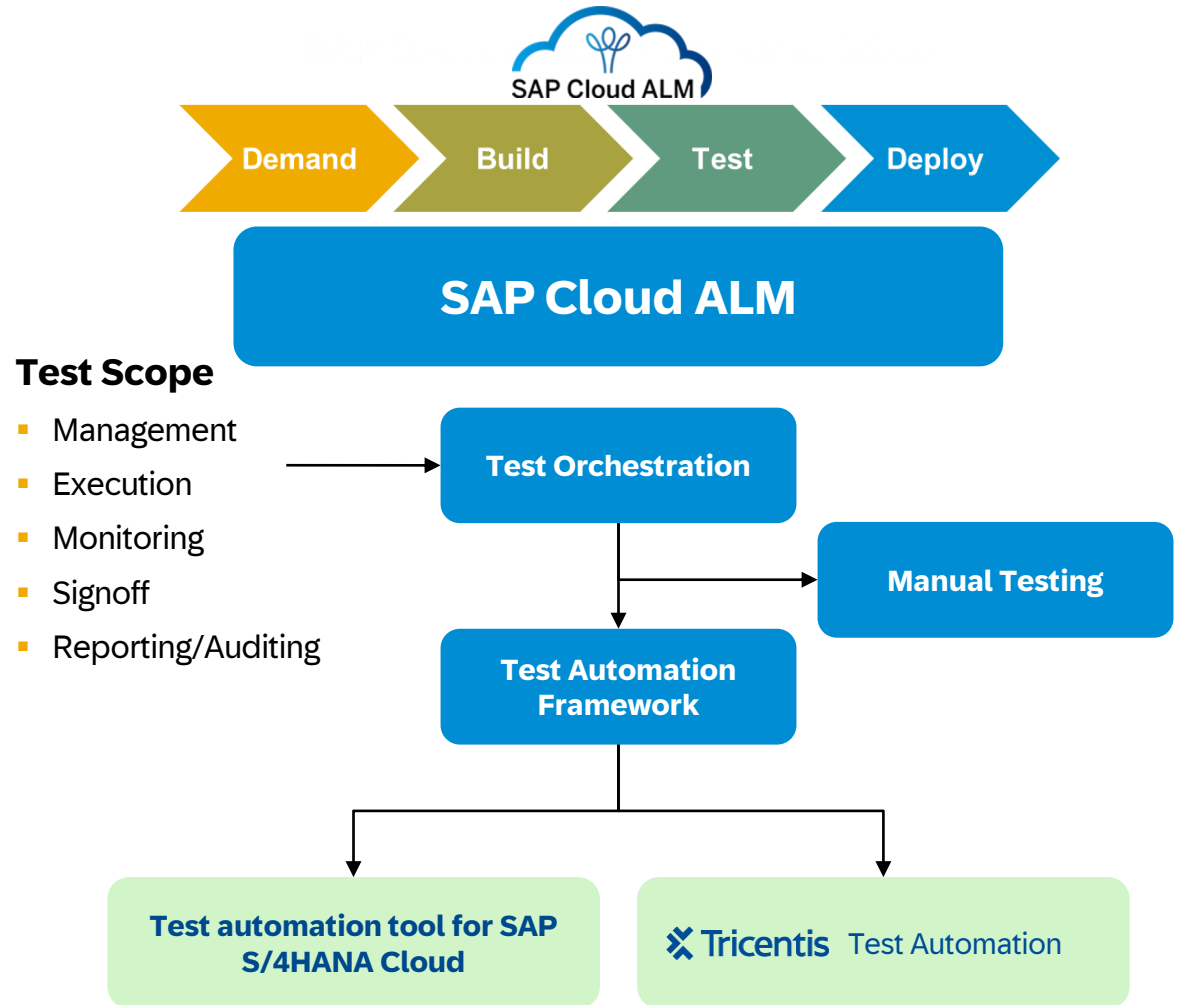
SAP Cloud ALM Test Management

SAP Cloud ALM

Demand → Build → Test → Deploy
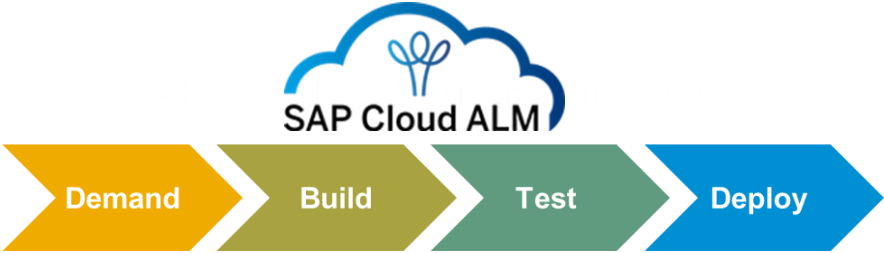
SAP Cloud ALM

Accelerated Implementation and Innovation based on SAP Best Practice Content

Accounts Receivable (J59)

Solution Process

Accelerators (4)   Relations

Accelerators (4)

Set-up instructions
Task tutorials
Test script
Test script (SAP Cloud ALM)

Requirements → User Stories

Test Preparation → Test Planning → Test Execution

Manual Tests

Automated Tests

S/4HANA Test Automation Tool

Tricentis   Test Automation
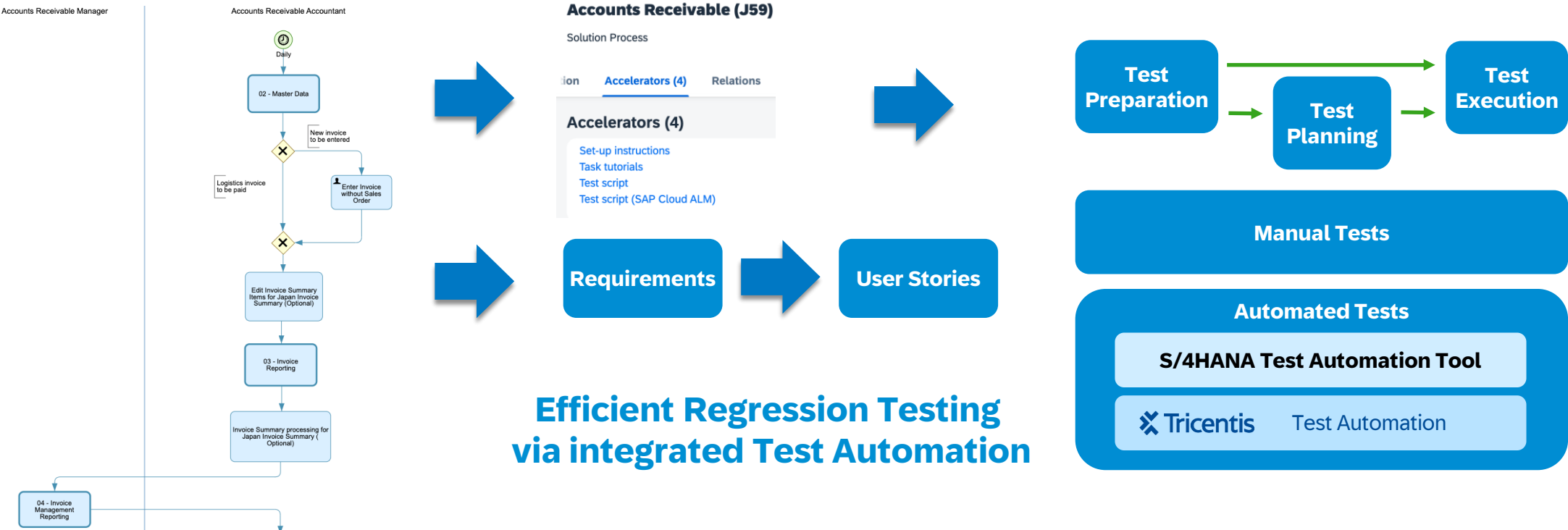
Efficient Regression Testing via integrated Test Automation

Integration with SAP Cloud ALM

Available Now!

Automated provisioning

- **Tenant creation**
- User creation
- Single sign on set up based on the data from SAP Cloud ALM

Functional integration

- **Test case integration**
- Test case execution
- Execution status
- Execution history
- **Test case creation**

Onboarding via the Integration

Automated Provisioning

- **Tenant creation**

- User creation

- Single sign on set up based on the data from SAP Cloud ALM

In <3 minutes!
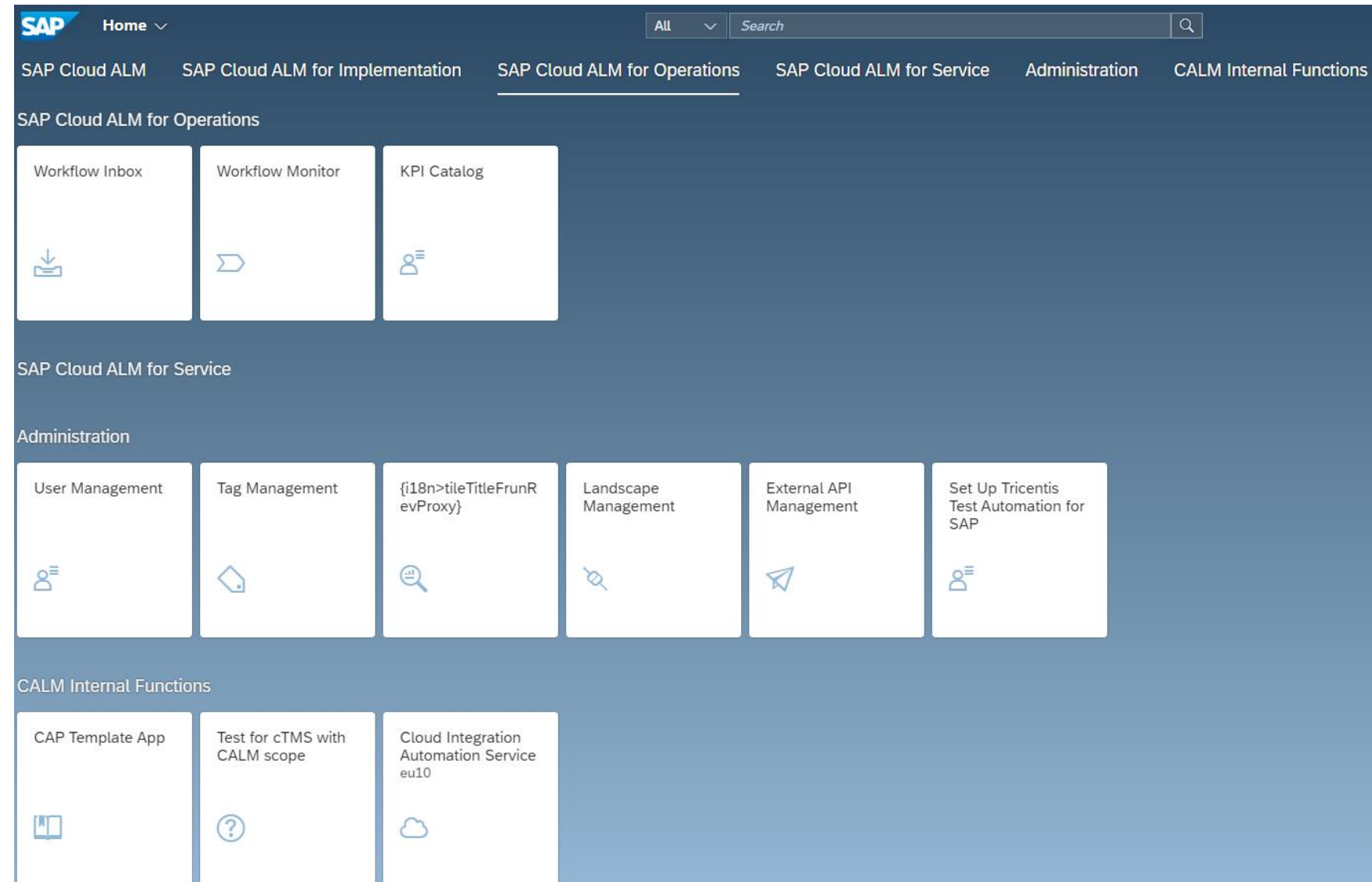
The Integration in use

Functional integration

- **Test case creation**

- **Test case synchronization**

- Test case execution

- Execution status

- Execution history

- **Test Case Import**

Thank you.

Contact information:

Alexander Ertl
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SAP

Partner Use cases for ALMathon 2024

ALMathon 2024

Extensions

…GenAI extensions for SAP Cloud ALM

… For implementation or operations

… powered by SAP Co-Innovation Lab

… Join the Hack2Build challenge

Delivery

…realize a Partner use case

… submit your use case

… showcase your delivery efficiency with SAP Cloud ALM
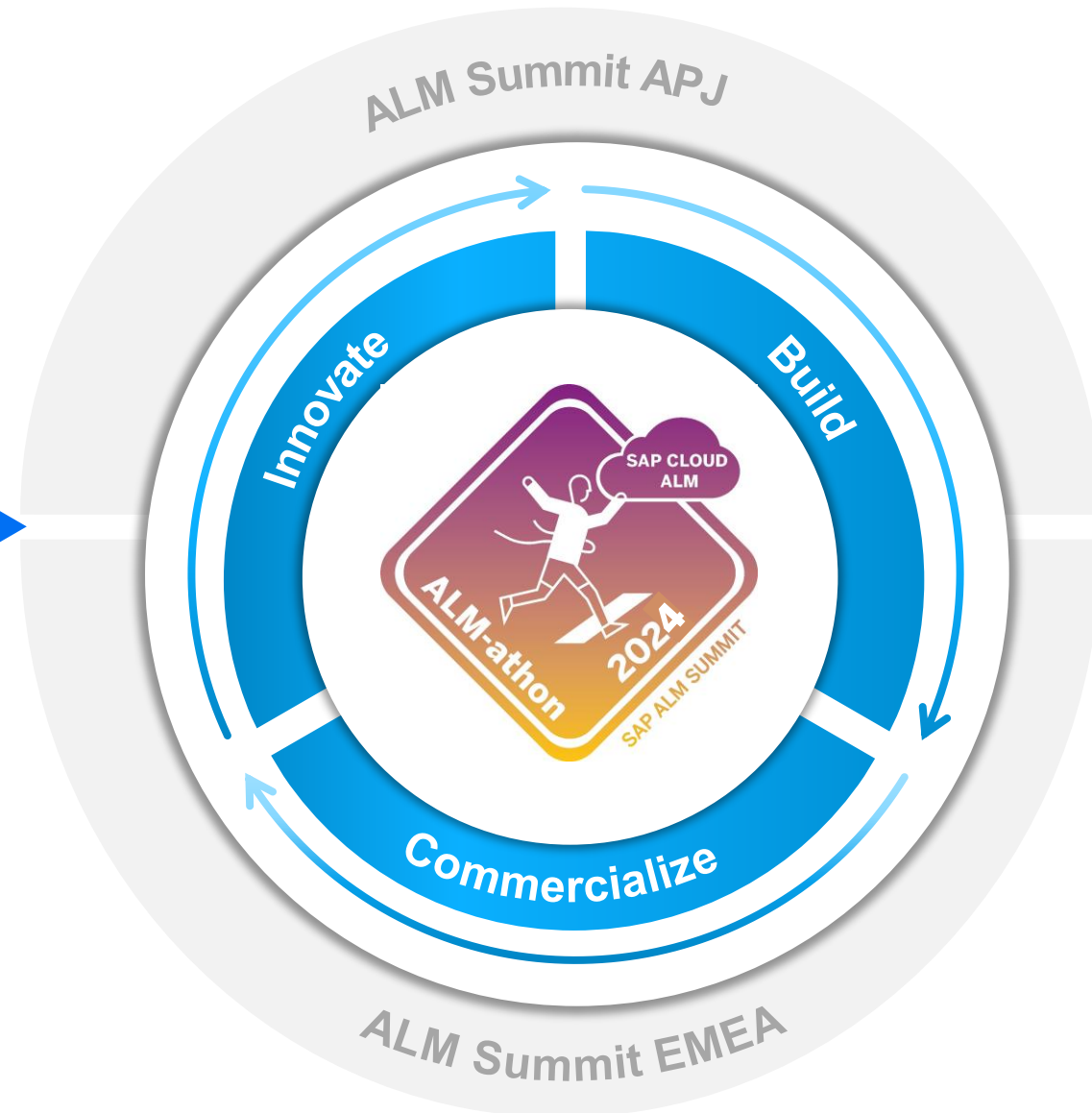
Hack2Build – Journey & Benefits
1. of 2 options to participate in ALMathon 2024

1 Ideate

2 Hack

3 Build

4 Market

Develop
Solution prototypes in a week

Interact and Learn with SAP Experts
Collaborate with the experts from SAP

Interact and Learn with Partners
Participating in the event

Showcase to SAP
Receive feedback from SAP senior managers and experts

Earn a Digital Badge
All the participants receive a badge

Kick-start your build journey
A clear path to take your ideas or existing solutions forward with SAP

Receive GTM Guidance
Best suited commercial options for your solution

Qualify & Publish
Into SAP Package Finder \ SAP Store \ API Business Hub

Focus Area	Region	Event Name	Date	Registration
Grow with SAP	LAC	Build Industry Value Packages for Grow with SAP	H1, 2024	Yes, Interested
Business AI	APJ	Build Business AI applications using generative AI on SAP BTP	Q2, 2024	Yes, Interested
Business AI	Americas	Build Business AI applications using generative AI on SAP BTP	Q2, 2024	Yes, Interested
Rise with SAP	APJ	Build clean core extensions for Rise with SAP and SAP S/4HANA Private Cloud	Q2, 2024	Yes, Interested
Rise with SAP	EMEA	Build clean core extensions for Rise with SAP and SAP S/4HANA Private Cloud	Q2, 2024	Yes, Interested
Rise with SAP	Americas	Build clean core extensions for Rise with SAP and SAP S/4HANA Private Cloud	Q2, 2024	Yes, Interested
Business AI	EMEA	Build Business AI applications using generative AI on SAP BTP	Q3, 2024	To be opened
Grow with SAP	APJ	Build packaged solutions for Grow with SAP and SAP S/4HANA Public Cloud	Q3, 2024	To be opened
Grow with SAP	EMEA	Build packaged solutions for Grow with SAP and SAP S/4HANA Public Cloud	Q3, 2024	To be opened
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Participation in H2B means qualification for local ALMathon at ALM Summit APJ (July) or ALM Summit EMEA (September)

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SAP Cloud ALM – Partner usage

Customer systems & services
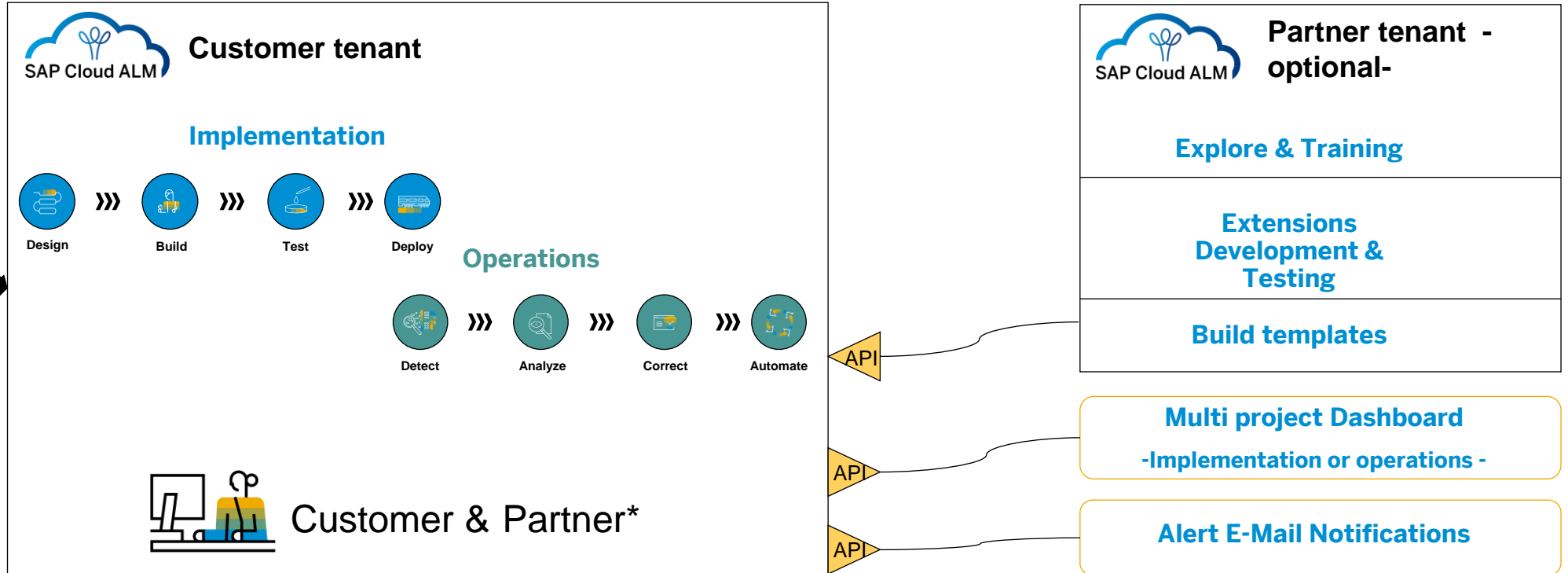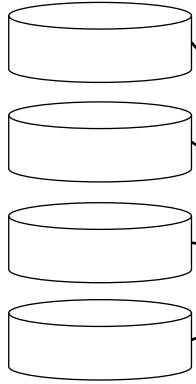
Customer tenant
SAP Cloud ALM

Implementation

Design ⟫ Build ⟫ Test ⟫ Deploy

Operations

Detect ⟫ Analyze ⟫ Correct ⟫ Automate

Customer & Partner*

Partner tenant - optional-
SAP Cloud ALM

Explore & Training

Extensions Development & Testing

Build templates

API

Multi project Dashboard

-Implementation or operations -

API

Alert E-Mail Notifications

API

- One free tenant per customer account
- Entitlement for every account with a subscribed SAP cloud service or SAP Enterprise Support
- *Recommended to use Service Partner User Management Application
- SAP provides many APIs to realize Partner use cases

SAP Cloud ALM – Partner usage outlook 2024
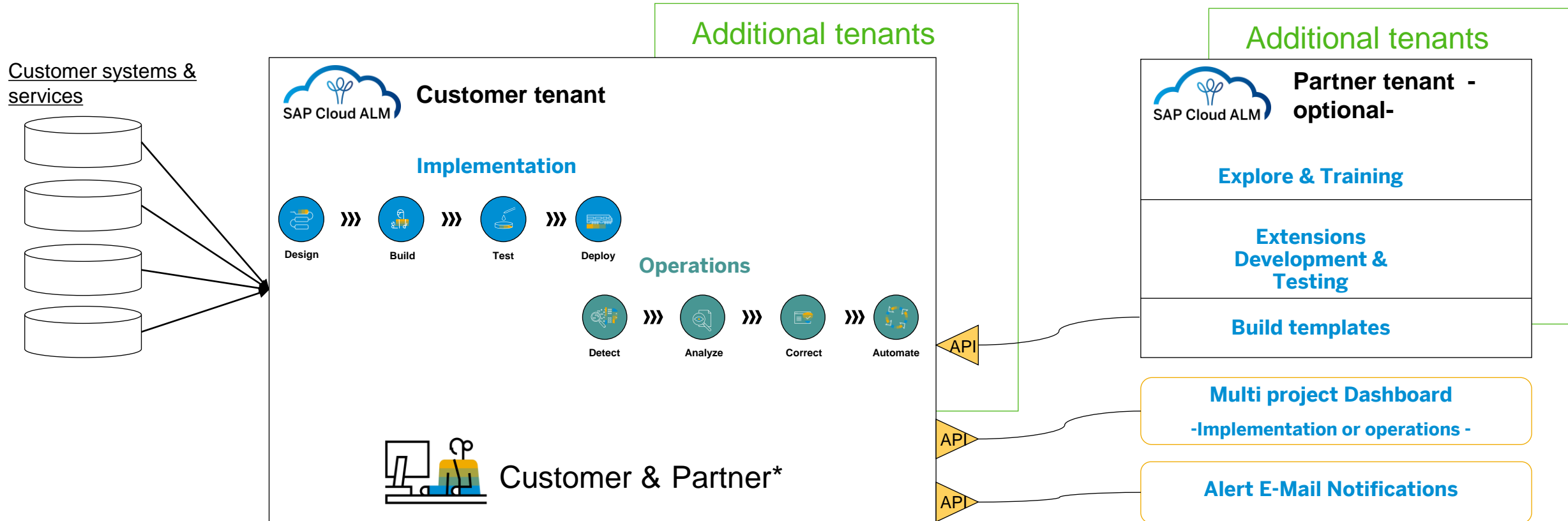
Customer systems & services

Customer tenant

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- One free tenant per customer account
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- *Recommended to use Service Partner User Management Application
- SAP provides many APIs to realize Partner use cases

- Additional tenants per subscription ($)
  - Customers to test extensions or in regulated industry
  - Partners to separate between productive usage and service delivery
  - SAP Cloud ALM usage in separated org units

*This is the current state of future vision and may be changed by SAP at any time. 47

Partner use cases

Key Message

SAP Cloud ALM is supposed to **support the SAP customer`s** implementation projects and the operations of their **solution landscape**.

SAP Cloud ALM tenant is integrated in customer´s landscape.

SAP Partners shall work together with the project team on **SAP Cloud ALM customer tenant**

Partners want to work with SAP Cloud ALM in the most **efficient way to deliver their implementation and operations services**

This set of Good Practices **guide SAP Partners how they can leverage SAP Cloud ALM** to fulfill their Partner specific use cases.

SAP is interested to work in **POC with such Partners** who want to realize one of the following use cases.

Good practices can be commercialized by Partners and **offered in SAP Store** to accelerate their adoption in the SAP Partner Ecosystem.

Well established Partner use cases might be realized in SAP Cloud ALM core in future.

Partner – Build Content, Integration Scenarios and Functional Extensions

Implementation

Methodology   **Processes**   **Test cases**
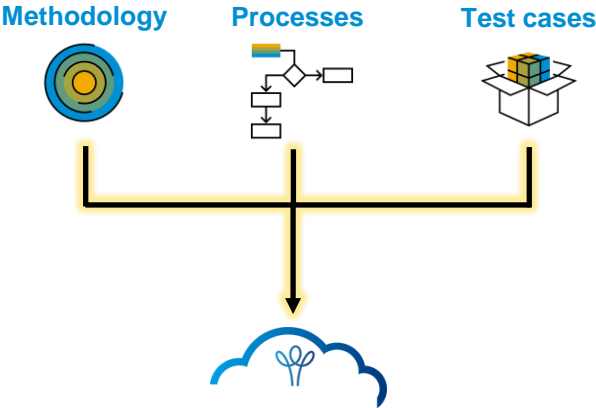
Third Party Integration

Project API

Test Automation API

SAP Cloud ALM

+

SAP API Business Hub

Process Scope API

Task API

Analytics API

Capability Extension

CIAS
CTMS
BTC
Tricentis
Signavio
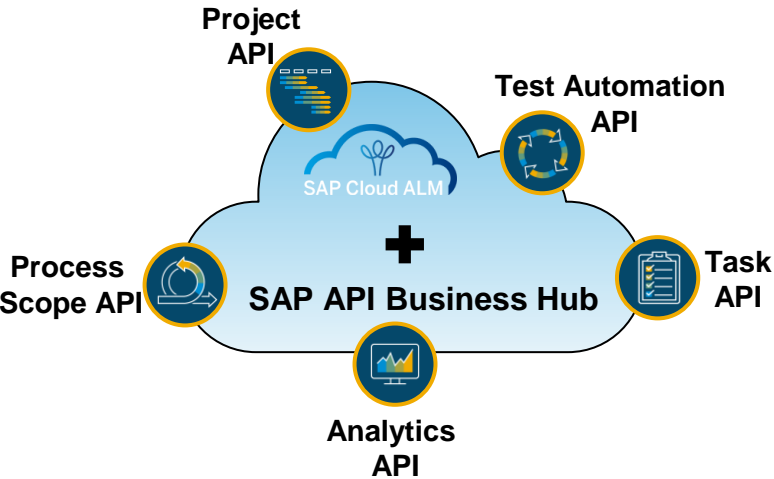
Task Management
Process Scoping
Deployment Tools
Test Automation
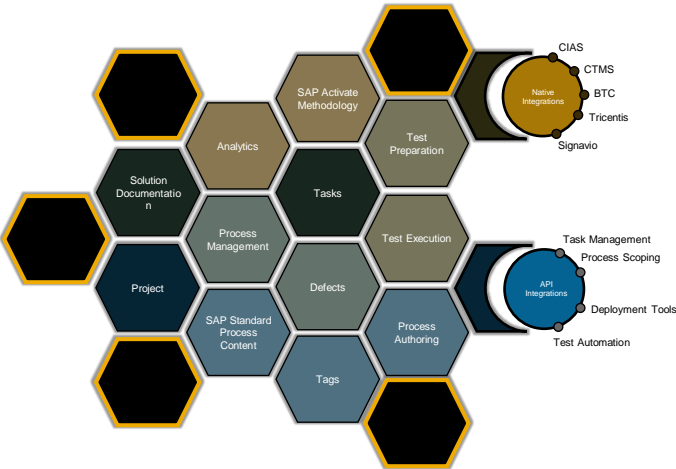
Golden Template

Create content in your SAP Cloud ALM and distribute it in your customer´s SAP Cloud ALM tenant

SAP Cloud ALM @customer

- Business processes (scope, BPMN)
- Projectplan (tasks, milestones)

- Templates & Documents
- Online Help & trainings

APIs or
Export & Import

SAP Cloud ALM @partner

- ✓ Business processes (scope, BPMN)
- ✓ Projectplan (tasks, milestones)
-   Baseline requirements
-   Testcases (man. / autom)
- ✓ Templates & Documents
- ✓ Online Help & trainings
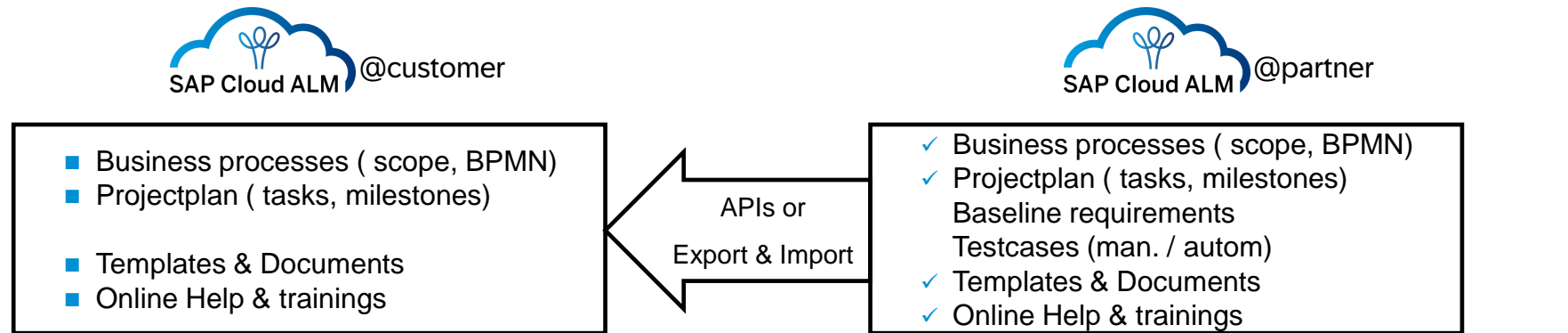
- **Benefits**
  - Accelerate your project with predefined templates
  - Embed your industry knowledge into SAP Cloud ALM
  - Set your USP by still following SAP standard procedures
  - Copy/paste or import /export individual project assets

  SAP Cloud ALM meets SAP Build.mp4

- **Requirements**
  - Open APIs in SAP Cloud ALM for all objects
  - UIs and embedded export / copy features for simple usage
  - Availability of additional SAP Cloud ALM tenants or TDD for partners

This is the current state of planning and may be changed by SAP at any time.

Cross customer dashboards

Extract data from your customers SAP Cloud ALM tenants to monitor centrally across several customers.

SAP Cloud ALM @customers

- Project status
- Failed Test cases

- BPMon KPIs
- Job Monitoring

Login

Analytics KPI

SAP Analytics Cloud
Own SAP BTP App
3rd party dashboard tool
 (e.g. Grafana)
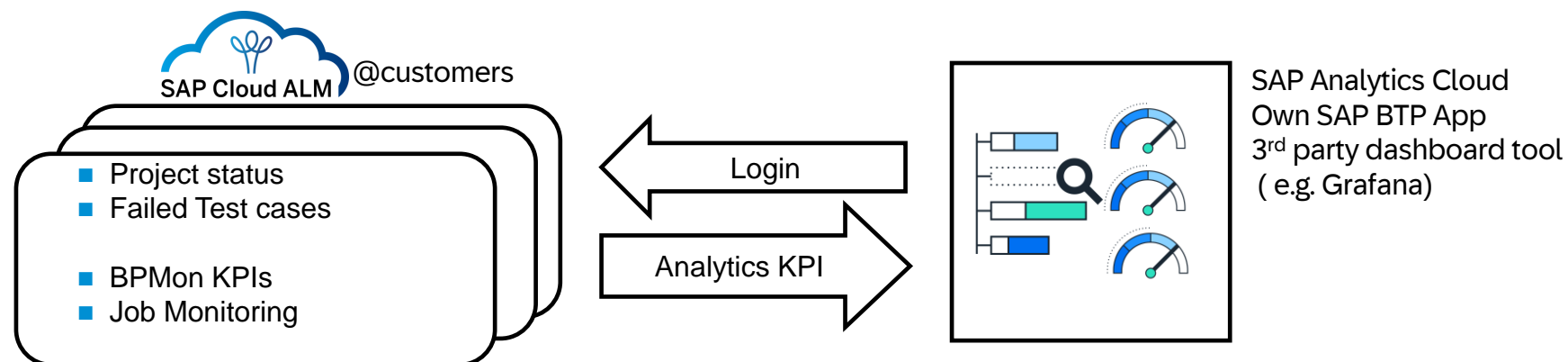
- **Benefits**
  - Transparency about multiple projects
  - Works for implementation and operations KPIs
  - Reduce project risk
  - Ressource sharing across projects (1:many delivery)
  - Central customer reporting (enhancements possible)

- **Requirements**
  - Open APIs in SAP Cloud ALM for analytics KPIs
  - Additional dashboard application (e.g SAP Analytics Cloud)
  - Follow up activities require login in individual customer tenants
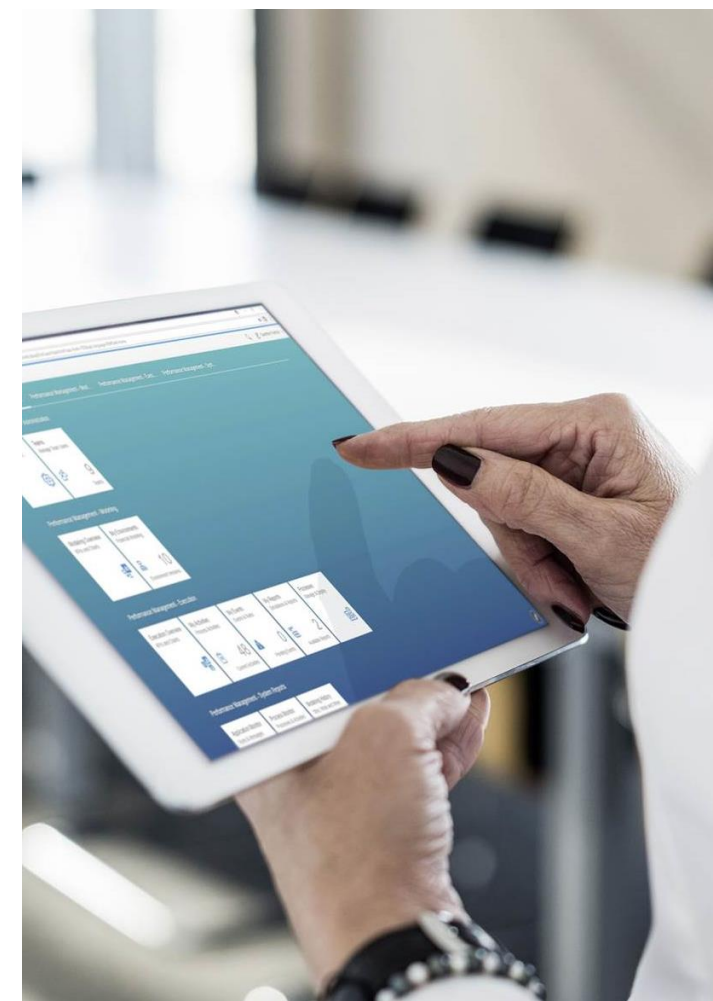
Cross customer support

Provide Application Management Services and support for cloud solutions via SAP Cloud ALM

SAP S/4HANA Cloud

SAP Cloud ALM @customers

SAP BTP

- Project tasks

- Process Monitoring alerts
- Integration Monitoring alerts
- Real User Monitoring alerts

SAP Success
Factors

Login
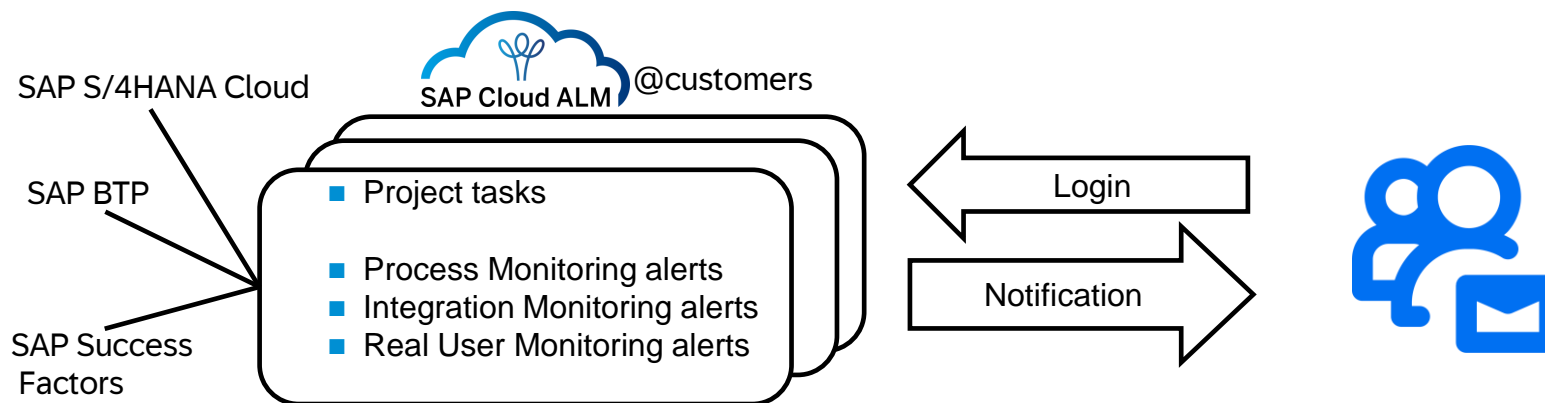
Notification

- Benefits
  - Alert notification from multiple SAP Cloud ALM tenants
  - Provide project support on demand via task assignment
  - Provide central operations service for small & medium IT teams
  - Help customers to run the application after Go-Live
  - Provide Maintenance & Change Management services

- Requirements
  - Notification Service with Built-in API
  - Notification receiver tool (Mail, Ticket tool)
  - Follow up activities require login in individual customer tenants
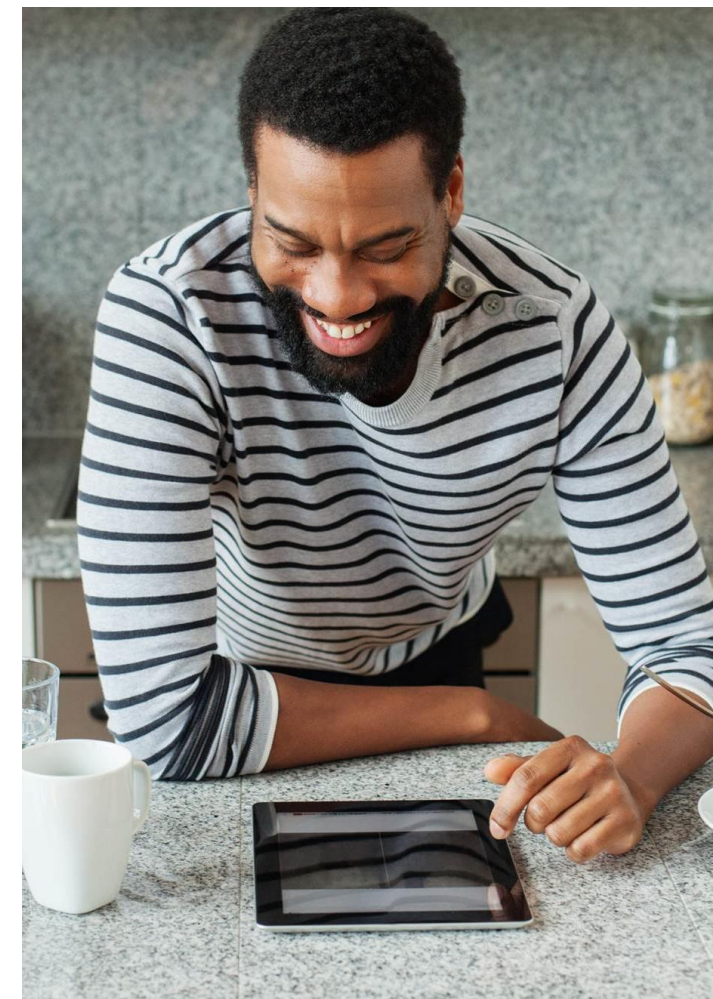
Central operations across multiple customers

Provide Application Management Services (AMS) for hybrid SAP solution landscapes

SAP Success Factors

@customers

SAP Cloud ALM

SAP BTP

- Process Monitoring
- Integration Monitoring
- Real User Monitoring

SAP S/4HANA

System Monitoring

SAP Focused Run
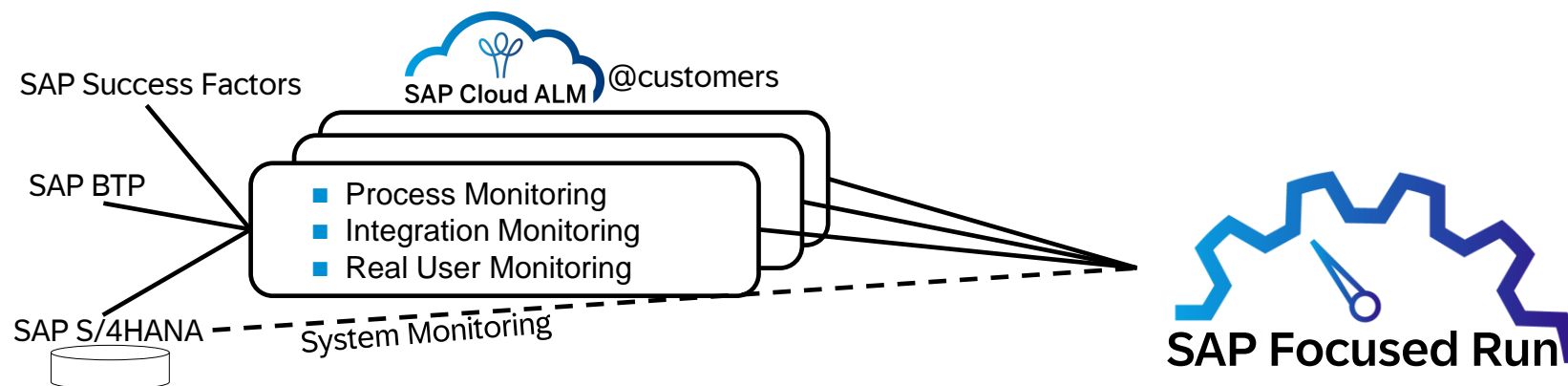
- Benefits
  - Central Monitoring across multiple customer
  - Comprehensive AMS tool designed for large hybrid landscapes
  - Monitoring data via SAP Cloud ALM or direct from customer system.
  - Use the best monitoring from two capabilities - SAP Cloud ALM & SAP Focused Run

- Requirements
  - License for SAP Focused Run required
  - Setup connections to customer landscape
  - APIs in SAP Cloud ALM need to support the data transfer to FRUN

Integrated Partner ITSM with SAP Support

Lab Preview

Partners want to provide an SAP Cloud ALM integrated support process between user, partner and SAP

Customer

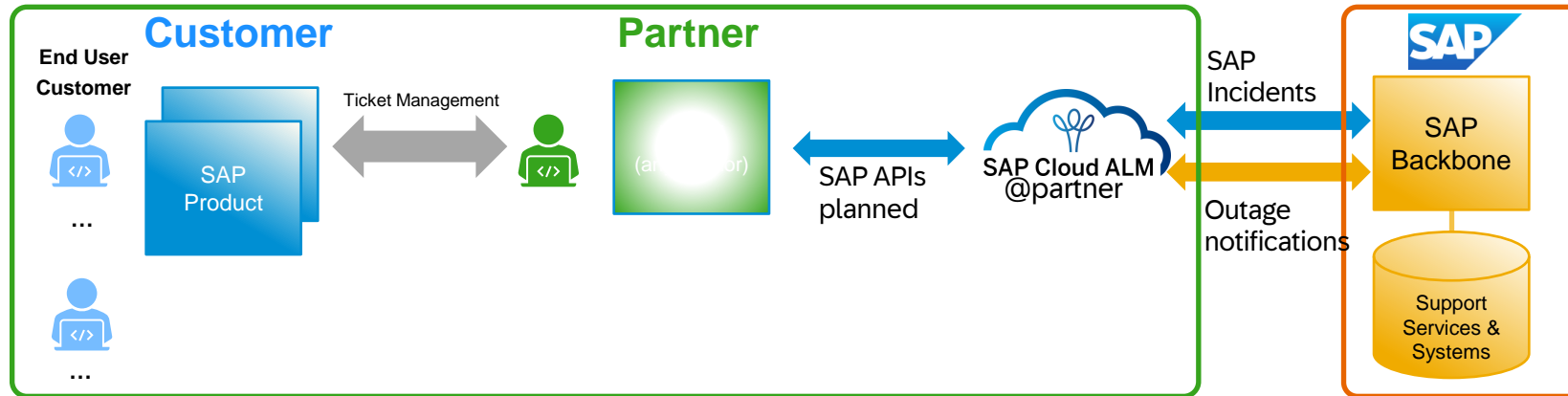End User Customer

Ticket Management

SAP Product

Partner

(administrator)

SAP APIs planned

SAP Cloud ALM @partner

SAP Incidents

Outage notifications

SAP

SAP Backbone

Support Services & Systems

- **Benefits**
  - Offer an integrated support process with 1st & 2nd level incident management and integration in SAP Backend systems
  - Use SAP intelligent support tools in ticket process
  - Receive SAP outage notifications via ITSM ticket
  - Realize ITSM based Change Management with realization in SAP Cloud ALM

- **Requirements**
  - ITSM adapter for connection to SAP Backbone by Q3/24
  - APIs to build ITSM extension
  - 3rd party ITSM solution or SAP Cloud ALM - ITSM extension

This is the current state of planning and may be changed by SAP at any time.
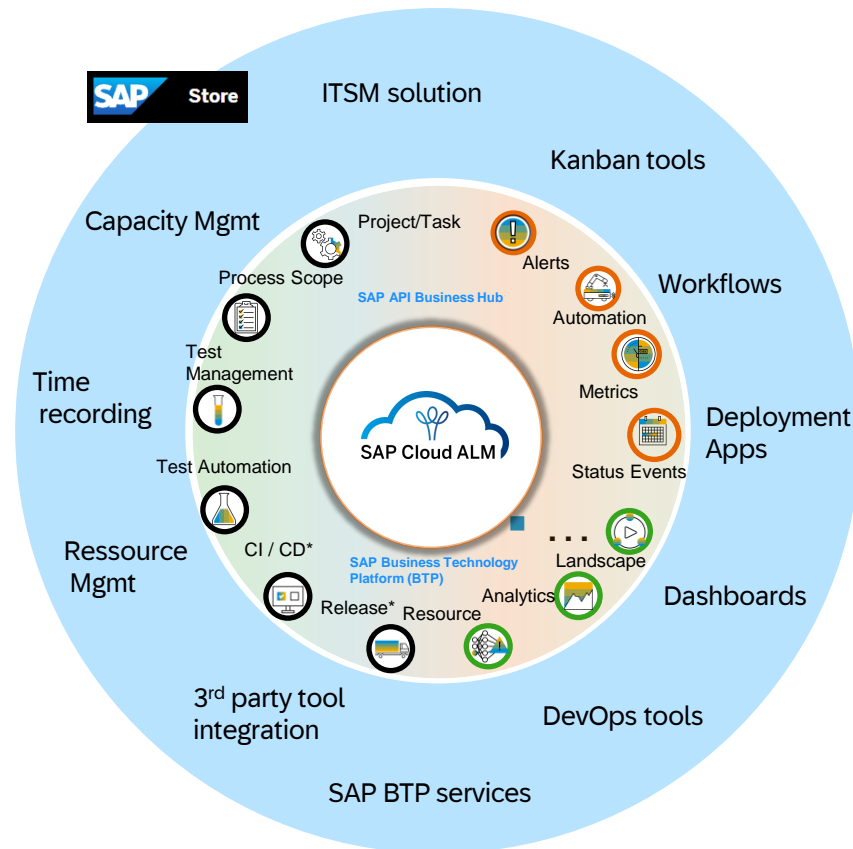
Build SAP Cloud ALM extensions

SAP Partners can build extensions of SAP Cloud ALM to complement the ALM processes for customers or other partners and commercialize their solution on SAP Store.

- **Benefits**
  - Close functional gaps earlier then the SAP Roadmap
  - Additional revenue through SAP Store subscriptions
  - Differentiate your ALM approach

SAP Store

ITSM solution
Kanban tools
Capacity Mgmt
Project/Task
Process Scope
Alerts
SAP API Business Hub
Workflows
Automation
Test Management
Metrics
Deployment Apps
Time recording
SAP Cloud ALM
Status Events
Test Automation
Landscape
CI / CD*
SAP Business Technology Platform (BTP)
Ressource Mgmt
Release* Resource Analytics
Dashboards
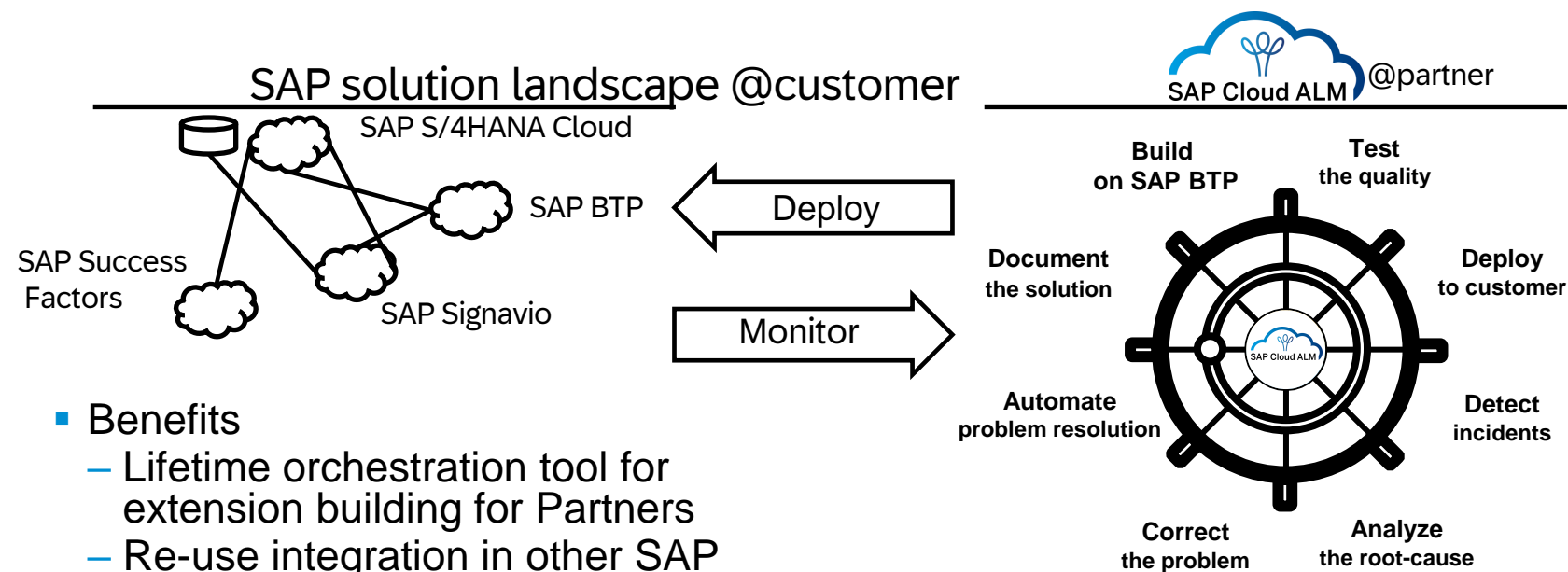3rd party tool integration
DevOps tools
SAP BTP services

- **Requirements**
  - Open API infrastructure for all capabilities
  - Prerequisites to get on SAP Store
  - API development & SAP BTP skills

This is the current state of planning and may be changed by SAP at any time.

Extension Delivery factory

Design, build, test and deploy in SAP Cloud ALM your customer extensions which you have built on SAP BTP.

SAP solution landscape @customer

SAP S/4HANA Cloud

SAP BTP

SAP Success Factors

SAP Signavio

Deploy

Monitor

SAP Cloud ALM @partner

Build on SAP BTP

Test the quality

Document the solution

Deploy to customer

SAP Cloud ALM

Automate problem resolution

Detect incidents

Correct the problem

Analyze the root-cause

- Benefits
  - Lifetime orchestration tool for extension building for Partners
  - Re-use integration in other SAP applications
  - Proper Management of Partner internal development process und deployment
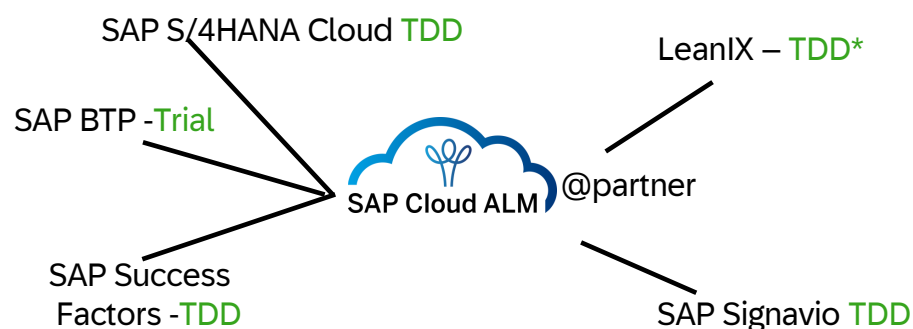 - Monitoring of Partner solution extensions running in customer landscape

- Requirements
  - Deployment of BTP extensions in customer landscape

Test, Demo & Development partner tenant

Lab Preview

Build your process, content & landscape to demo how you use SAP Cloud ALM in projects.
Provide an exploration and trial landscape for your consultants.

SAP S/4HANA Cloud TDD

LeanIX – TDD*

SAP BTP -Trial

SAP Cloud ALM @partner

SAP Success
Factors -TDD

SAP Signavio TDD

1st tenant via SAP Enterprise Support

2nd & more tenants via subscription

- Benefits
  - For exploration, testing and extension development of SAP Cloud ALM
  - Separate productive usage of SAP Cloud ALM from partner service delivery purposes
  - Build demo scenarios of own Partner delivery approach, in conjunction with other SAP TDD systems

- Requirements
  - Additional SAP Cloud ALM tenant subscription offering*
  - Own productive usage of SAP Cloud ALM shall happen on separated tenant
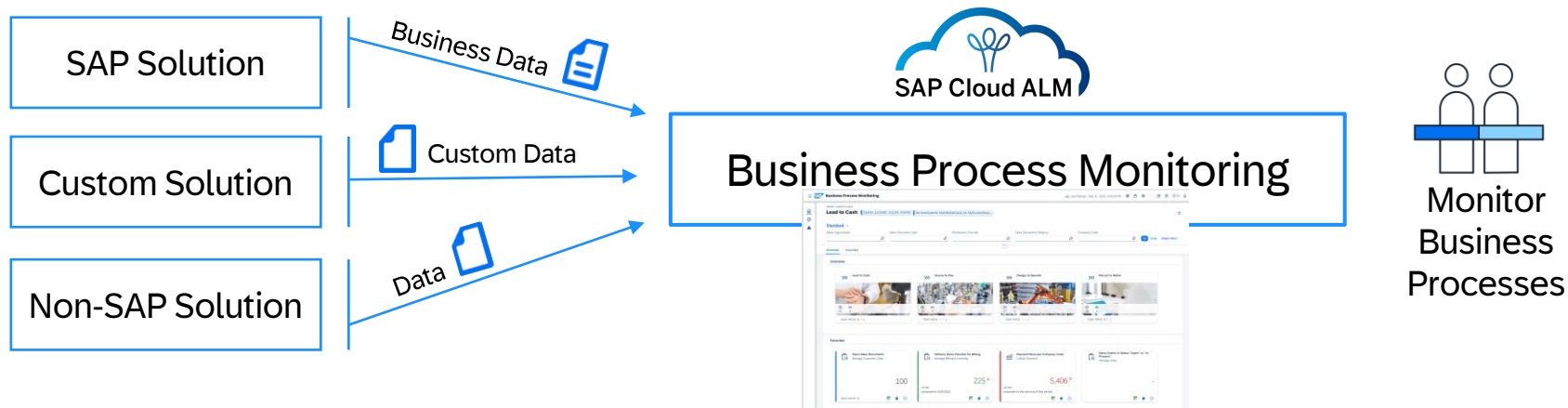 - SAP Enterprise Support (,cloud editions)

This is the current state of planning and may be changed by SAP at any time.

Custom KPIs in Business Process Monitoring

Provide additional KPI content to leverage the application, show your expertise, and increase the adoption with your footprint.

SAP Solution → Business Data

Custom Solution → Custom Data

Non-SAP Solution → Data

SAP Cloud ALM

Business Process Monitoring

Monitor Business Processes

- **Benefits**
  - Support the customer by monitoring the customer's business
  - Come up with additional KPIs content tailored to the customer
  - Deliver prepared content based on your expertise (industry/branch knowledge)
  - Offer services/packages tailored to the customers

- **Requirements**
  - Deployment of BTP extensions / enhance instrumentation with libraries
  - Modelling of KPIs according to the Business Process Monitoring framework
  - Use APIs and provide tooling to collect and transfer the data

Roadmap Items: Customer-defined KPIs in Business Process Monitoring for
Non-ABAP based components   ABAP-based components

This is the current state of planning and may be changed by SAP at any time.

SAP Cloud ALM partner innovation POCs
2. of 2 options to participate in ALMathon 2024

| Proof of Concept (PoC)	Goal	PoC Partner
Reduce/Reuse/Recycle	How you can transfer your value accelerators from one SAP Cloud ALM to another !	PRO**INDUSTRY**
Golden Template	How to build and deploy predefined SAP Cloud ALM content to accelerate your delivery (Business processes, Baseline requirements, Project tasks, Testcases)	Please apply in ALMathon
Central Project Dashboards	How to monitor critical SAP Cloud ALM KPIs from multiple customer tenants in a separated Dashboard application	Please apply in ALMathon
Operations services	How to provide operations service in multiple customer tenants based on notification service with SAP BTP	Please apply in ALMathon
....	....	

Your ideas are welcome → just approach us for a POC*   ***Please contact** alm_partner@sap.com

I need more capabilities in SAP Cloud ALM. "

SAP Continuous Influence for SAP Cloud ALM

Customers/partners
submit requests →

Community
ranks via voting →

SAP
reviews and develops
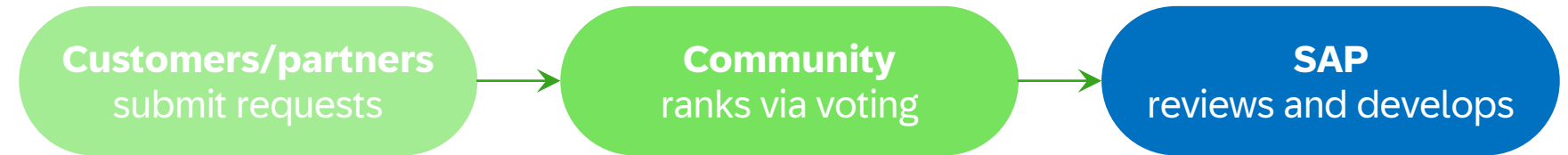
Implementation

Available as of end of 2023!

Operations

Our next Partner Community Call

Please block your calendar or register here to keep receiving invitation.

https://www.sap.com/cmp/nl/alm-community-for-sap-partners/index.html

Next recommended ALM Partner community events are the SAP Cloud ALM partner roadshows in several SAP locations in EMEA & US

The next ALM Partner community call is planned to take place on May 29, 2024

Menti time...

Thank you.

David Birkenbach

ALM Partner Officer
SAP SE
E david.birkenbach@sap.com

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David Birkenbach
Regional Go-to-Market for ALM
solutions - Lead EMEA/MEE @ SA...

Any question

cloudalm@sap.com

Join today !

ALM Community for SAP Partners

Get notified about any updates in the community! Register once!

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