SAP Community Call for ALM

Customer Communications & Relations for ALM, SAP SE

August 21, 2024

Public

SAP Community Call for ALM: Agenda for August 21, 2024
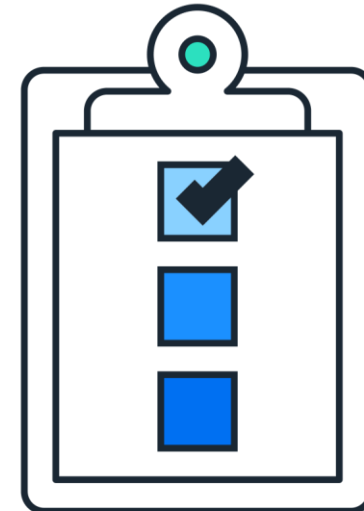
ALM Community News

Focus Topic: Streamlining clean core and system conversion projects with SAP Cloud ALM

Poll

Upcoming Events

Q&A

Speakers and Background Experts
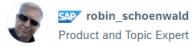
Jörg Marenk

Tim Steuer

Ben Schneider

Cay Rademann

Evan Stoddard

ALM Community News

[SAP Community](#) News

Generate Process Models with GenAI

SAP robin_schoenwald
Product and Topic Expert

3 weeks ago

👍 **18 Kudos**   👁 1,307

Abstract

This blog post describes how to use Generative AI to create business processes from a graphic or a textual description as a BPMN file and import them into [#SAP Cloud ALM](#) or [#SAP Signavio](#) . Anyone can try the examples without any programming knowledge.

Content

- Introduction
- Process Authoring in SAP Cloud ALM
- Use Case 1: Text based Process Description
- Use Case 2: MS Excel Upload
- Use Case 3: Create from a BPMN graphic or any other graphical representation of a process model
- Use Case 4: Create from Sketch
- Process Modeling with SAP Signavio
- Comparison of AI models used
- Conclusion

Introduction

Generative AI has taken the world by storm and is set to change the way we communicate and work forever. [SAP Business AI](#) is an excellent example of how this new technology can help businesses become more innovative and productive. The challenge now is to translate the amazing capabilities of generative AI into real-world solutions.

Read on ✍️

SAP Cloud ALM, tenant extension

SAP Nicolas_Alech
Product and Topic Expert
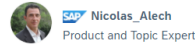
2 weeks ago

👍 **2 Kudos**   👁 988

Since [#SAP Cloud ALM](#) was released to customers, back in July 2020, it was only possible to get one SAP Cloud ALM tenant per eligible customer number.

Lots of customers have requested to get multiple tenants for the same customer number, for various reasons:

- Multiple productive tenants:
    - To provide SAP Cloud ALM to different organizational units in large enterprises.
    - To separate implementation and operations.
    - ...
- Adding a development or test tenant to the existing productive tenant
    - To build and test extensions.
    - ...
- To separate systems from different landscapes:
    - For systems containing sensitive information.
    - ...
- To have training or playground environments.
- And much more.

I am glad to announce that SAP has been working on this. We will release soon a new product on the SAP price list called **SAP Cloud ALM, tenant extension** so that customers will be able to subscribe to additional tenants for [#SAP Cloud ALM](#) .

Read on ✍️

SAP Cloud ALM: requirement approval with external workflow management system

X SAP XavierP
Product and Topic Expert
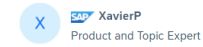
a month ago

👍 **1 Kudo**   👁 561

Objectives

You want to externalize SAP Cloud ALM **requirement approval** to external **workflow management** systems like SAP Business Process Automation.

Prerequisites

Any **workflow management** external system can be connected to SAP Cloud ALM using the provided External API Integration capabilities.
The external tool must:

- Expose REST APIs to receive messages.
- Expose an API endpoint accessible from your SAP Cloud ALM BTP sub-account.
- Support one of the following authentication protocol described in the following [documentation](#).
- Support a compatible payload for REST operations. The list of supported [mapping](#) rules can be found in the help.sap.com.

If the external tools do not match the requirements for a simple integration, an integration can still be achieved by using **SAP Integration Suite** or a third-party API Integration HUB platform.

Read on ✍️

Get engaged

01

Join our
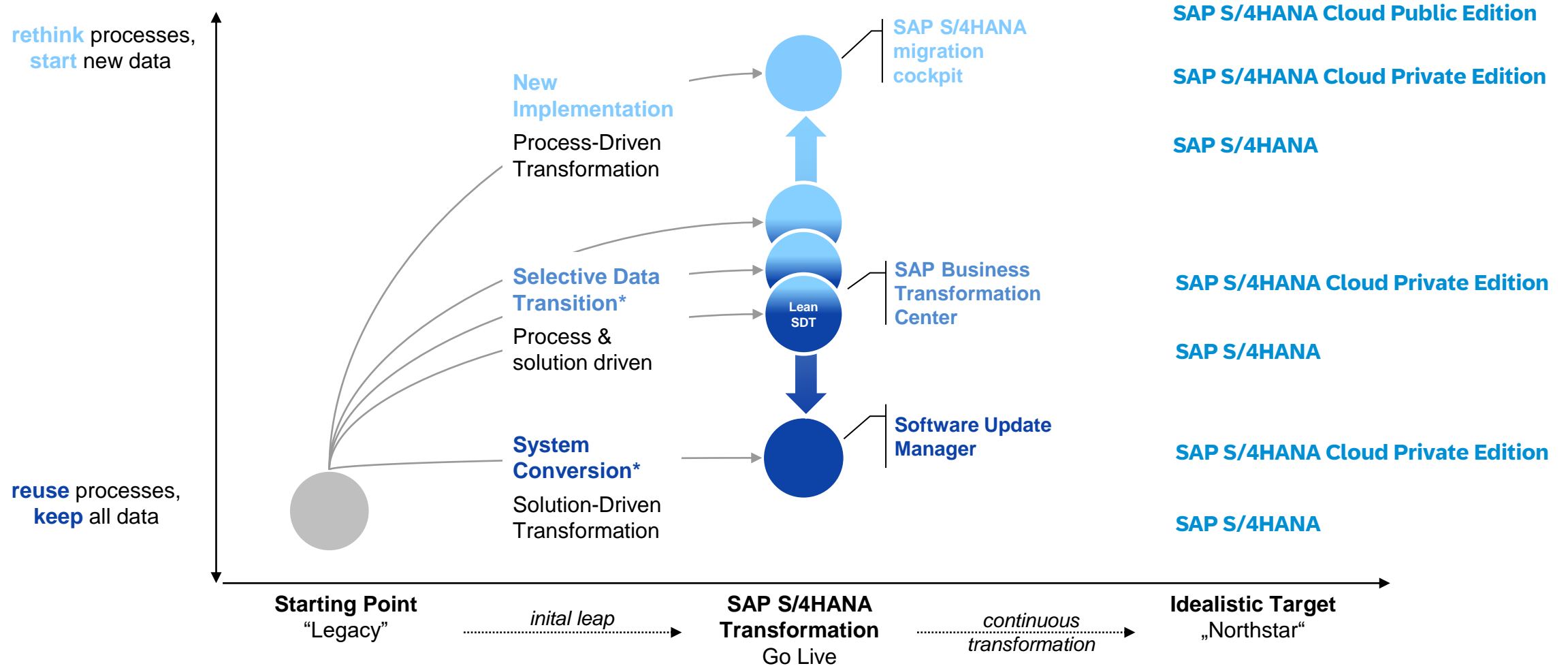[ALM Community](#)

02

Follow the tags
[SAP Cloud ALM](#)
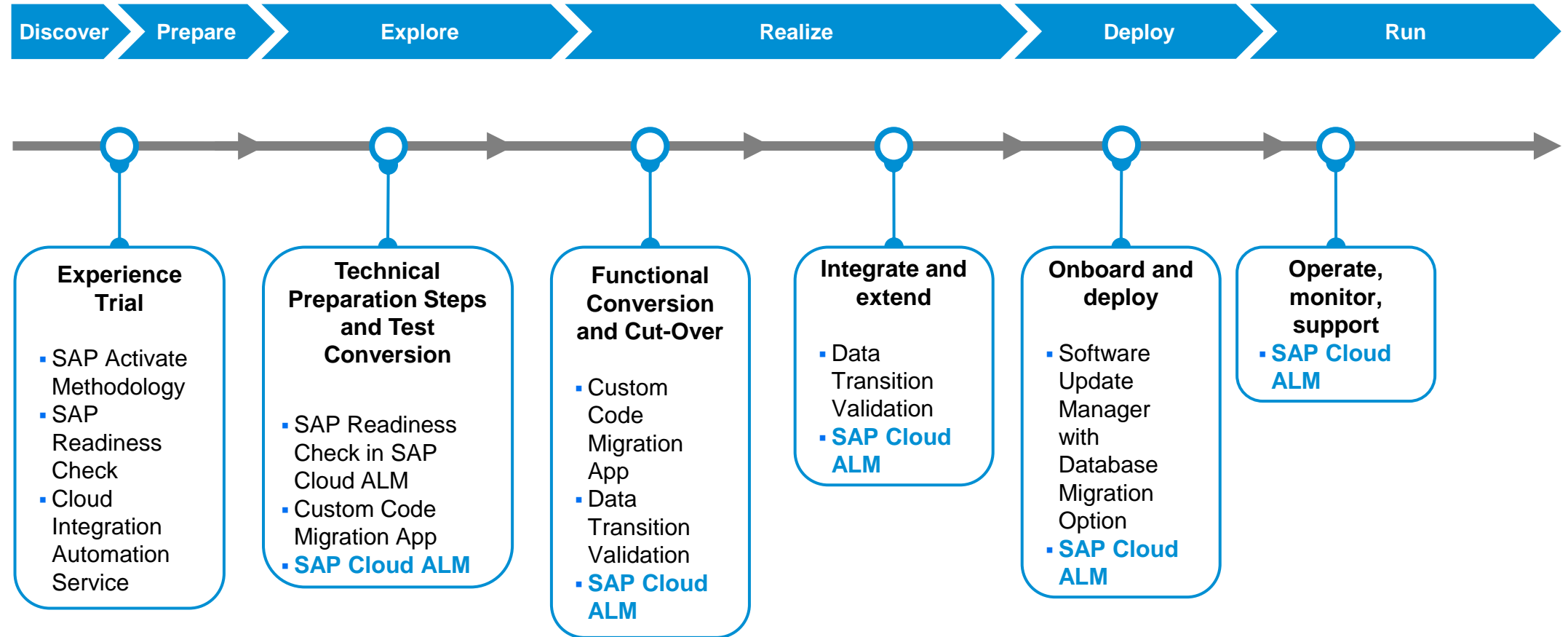[SAP Solution Manager](#)
[SAP Focused Run](#)

03

**Ask your questions
to peers and experts**

Focus Topic: How to Adopt Clean Core During your Conversion to SAP S/4HANA Cloud
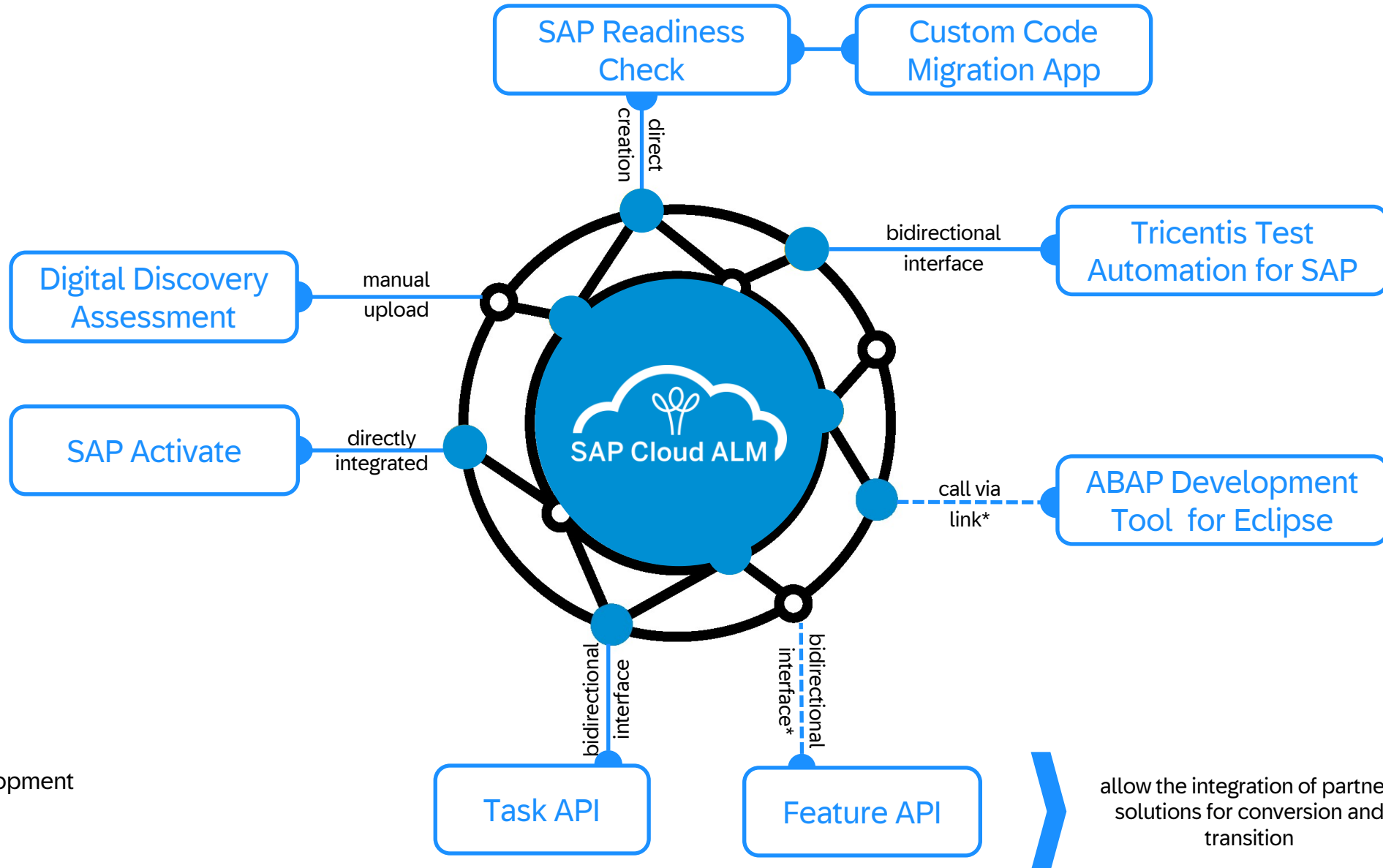
Transition path to SAP S/4HANA

rethink processes,
start new data

New Implementation

Process-Driven Transformation

SAP S/4HANA migration cockpit

SAP S/4HANA Cloud Public Edition

SAP S/4HANA Cloud Private Edition

SAP S/4HANA

Selective Data Transition*

Process & solution driven

Lean SDT

SAP Business Transformation Center

SAP S/4HANA Cloud Private Edition

SAP S/4HANA

reuse processes,
keep all data

System Conversion*

Solution-Driven Transformation

Software Update Manager

SAP S/4HANA Cloud Private Edition

SAP S/4HANA

Starting Point "Legacy"

inital leap

SAP S/4HANA Transformation Go Live

continuous transformation

Idealistic Target „Northstar"

8

* restricted to SAP S/4HANA Cloud, private edition and SAP S/4HANA

System conversion – SAP offerings per phase

Discover	Prepare	Explore	Realize	Deploy	Run

Project Lifecycle

SAP S/4HANA

Experience Trial

- SAP Activate Methodology
- SAP Readiness Check
- Cloud Integration Automation Service

Technical Preparation Steps and Test Conversion

- SAP Readiness Check in SAP Cloud ALM
- Custom Code Migration App
- **SAP Cloud ALM**

Functional Conversion and Cut-Over

- Custom Code Migration App
- Data Transition Validation
- **SAP Cloud ALM**

Integrate and extend

- Data Transition Validation
- **SAP Cloud ALM**

Onboard and deploy

- Software Update Manager with Database Migration Option
- **SAP Cloud ALM**

Operate, monitor, support

- **SAP Cloud ALM**

SAP Cloud ALM as central conversion project platform

SAP Readiness Check

Custom Code Migration App

direct creation

Tricentis Test Automation for SAP

bidirectional interface

Digital Discovery Assessment

manual upload

SAP Cloud ALM

SAP Activate

directly integrated

ABAP Development Tool for Eclipse

call via link*

Task API

bidirectional interface

Feature API

bidirectional interface*

allow the integration of partner-solutions for conversion and transition

* integration in development

New integration between SAP Readiness Check and SAP Cloud ALM

SAP Readiness Check in SAP
Cloud ALM customer tenant

activation of integration
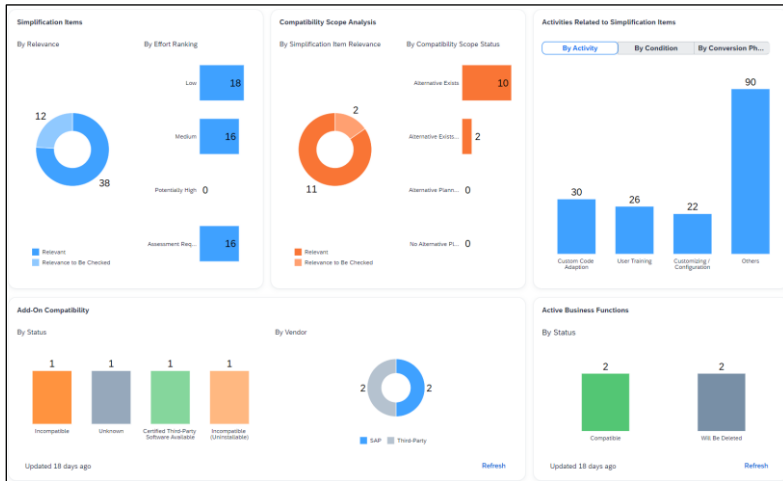
individual selection of:

- ⌄ Simplification Items
- ⌄ Compatibility Packages
- ⌄ Custom Code Topics
- ⌄ Activities
- ⌄ Active Business Functions
- ⌄ Add-Ons
- ⌄ ...

creation/assignment:

- 📄 Requirements
- 📄 User Stories

Reporting

Track the status of Requirements or User Stories created from SAP Readiness Check via the traceability reports

Use the Source-field to identify follow-ups created from Readiness Check findings

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
- Requirements management
- Design custom processes
- Business Process Monitoring
- Job and Automation Monitoring
- SAP Readiness Check to remediate simplification items

2 Extensibility
- Manage development (ABAP & BTP)
- Manual & Automated testing (with Tricentis Test Automation)
- Agile Build
- Drive business continuity of extensions built in ABAP and/or BTP
- SAP Readiness Check to remediate custom code

3 Data
- Integration and exception monitoring
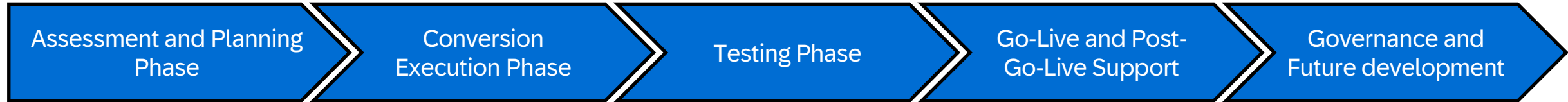- SAP Readiness Check to resolve data quality issues

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

5 Operations
- Holistic and secure application and business process operations
- Integration in IT-SM processes
- Automated regression testing
- Release Management
- SAP Readiness Check for SAP S/4HANA upgrades

Integrating Clean Core Principles in SAP S/4HANA System Conversion projects

Assessment and Planning Phase	Conversion Execution Phase	Testing Phase	Go-Live and Post-Go-Live Support	Governance and Future development

Assessment and Planning Phase
- Analyze your code in the Custom Code Migration App and SAP Readiness Check (identify unused code or remediation areas)
- Perform Business Process Review leveraging SAP Best Practices

Conversion Execution Phase
- Selective Conversion of only essential custom code to compatible SAP S/4HANA code
- Utilize Extensibility Options (e.g. in-app or side-by-side extensions) governed with Features in SAP Cloud ALM

Testing Phase
- Use automated testing with Tricentis Test Automation for SAP
- Perform Performance and Security Testing to avoid impact of refactored code

Go-Live and Post-Go-Live Support
- Implement the various Monitoring capabilities (like Business Process Monitoring or Integration Monitoring)
- Perform User Training (e.g. developers) how to leverage standard SAP functionalities and extension options

Governance and Future development
- Establish a Governance Framework to enforce clean core principles in future projects
- Continuous alignment with SAP Roadmap to take advantage of SAP's provided standard capabilities

Summary – how SAP Cloud ALM can support your system conversion project

- Support of upload of results from Digital Discovery Assessment (DDA) ✅

- Integration of SAP Activate Roadmaps (e.g. SAP S/4HANA Cloud, private edition - System Conversion or Selective Data Transition) ✅

- SAP Solution scenarios and processes available for scoping ✅

- Extended integration with SAP Readiness Check including information from ATC and Custom Code Migration App ✅

- adopt clean core principles by leveraging SAP Best Practice processes, SAP Readiness Check and SAP Cloud ALM Operations capabilities ✅

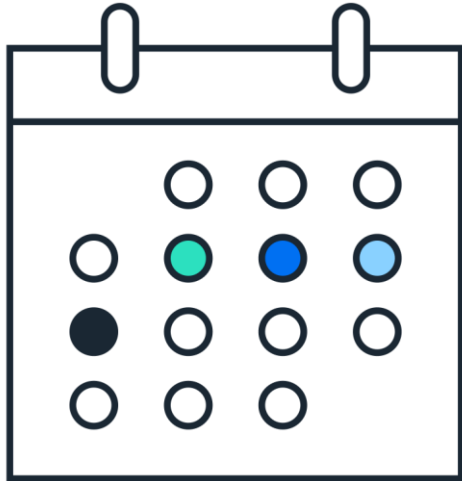- Support of Retrofit 🏗️

Poll

Let us know what you think!

Please open **www.menti.com**

and use code **3968 6994**

https://www.menti.com/al649wkj8vft

Upcoming Events

Upcoming ALM Events

AUGUST

22 ALM Partner Roadshow Budapest

SEPTEMBER

4 SAP Community Call for SAP Cloud ALM Experts

5 ALM Roadshow Milano

10 ALM Partner Roadshow Prague

18 SAP Community Call for ALM

25 SAP Community Call for ALM - APJ Edition

SAVE THE DATE

Sep 24-27 SAP ALM Summit EMEA, Mannheim, Germany (register here)

Oct 8-9 SAP TechEd Virtual (get notified)

ALM Events Overview

SAP ALM Summit EMEA

Ignite your ALM journey!

September 24-27, 2024 | Manufaktur Mannheim, Germany

Benefit from 4 packed days of sessions.

Learn from our ALM customers.

Leverage our partners' experience.

Discuss with ALM experts.

Make use of countless networking possibilities.

REGULAR TICKET
1.690 € + 19% VAT

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SAP

Join our webinars to get the latest news and ask your questions!

2nd Wednesday of every month

Focus topics around ALM

Target group: ALM practitioners EMEA / NA

SAP Community Call for ALM

Host:
Ben Schneider

4th Wednesday of every month

Focus topics around ALM

Target group: ALM practitioners in APJ

SAP Community Call for ALM
APJ edition

Host:
Mohammed Suhaib

1st Wednesday of every month

Focus topic: SAP Cloud ALM

Target group: ALM Practitioners

SAP Community Call for SAP Cloud ALM Experts

Host:
Tonja Kehrer

Once per quarter

Focus topics around ALM

Target group: ALM partners

SAP Community Call for ALM Partners

Host:
David Birkenbach

Register here!

Stay Updated: ALM Newsletter

Get the latest news in Application Lifecycle Management!

[Register here](register)

Mark your calendar!

The next **SAP Community Call for ALM**
will take place on

September 18, 4pm CEST / 10am EST

Register via SAP Community

Q&A

Ask your questions!

Please ask your questions!

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

Thank you.

Contact information:

ALM Customer Communications, SAP SE

sap_cxs_social_media@sap.com

SAP