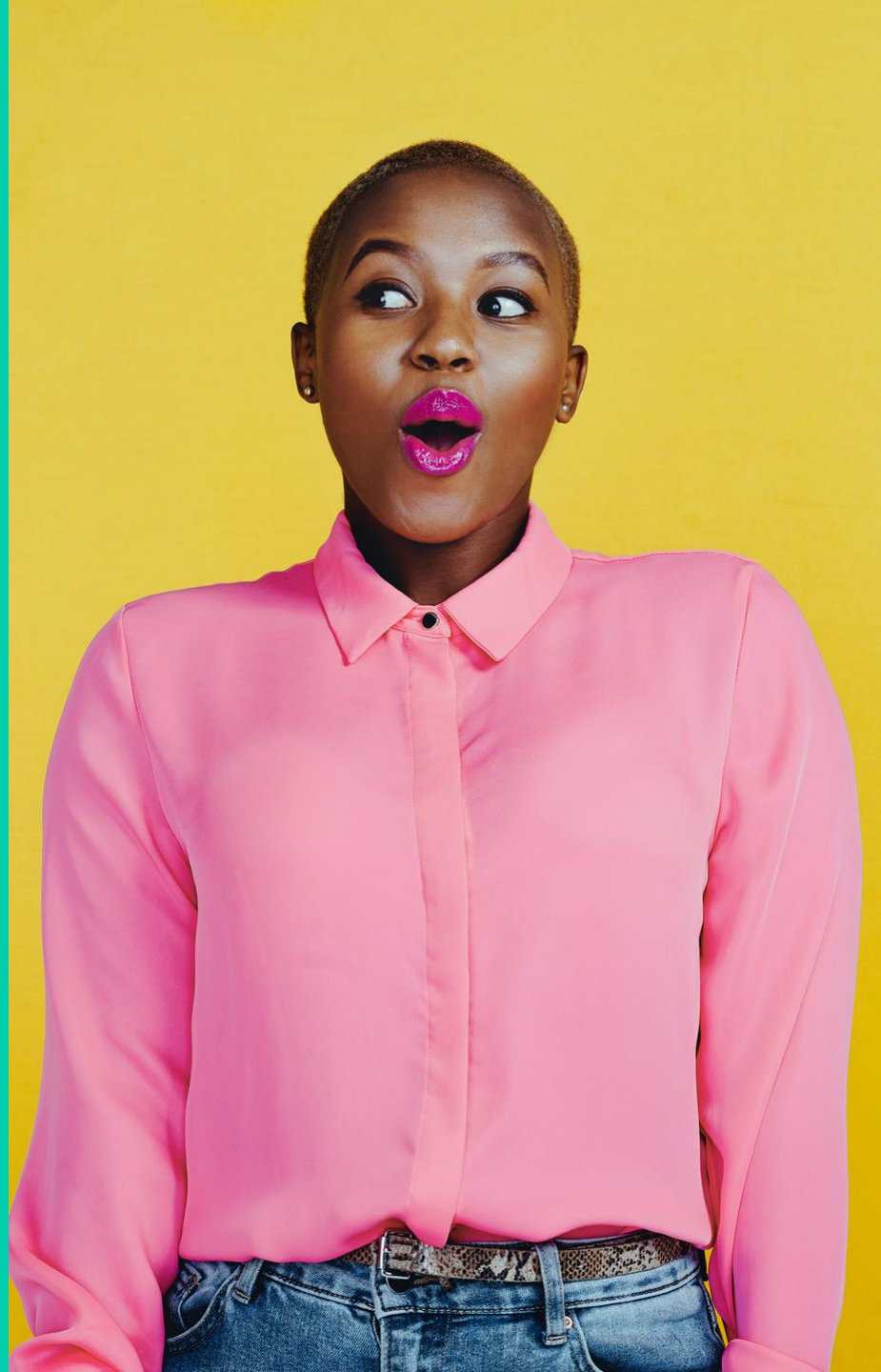
SAP Community Call for SAP Cloud ALM Experts

Customer Communications & Relations for ALM, SAP SE

December 04, 2024

Public



Agenda

Agenda for December 4, 2024

1 Welcome

2 **Focused Build goes SAP Cloud ALM**

3 **SAP Cloud ALM for customers in regulated industries**

4 We ask, you answer | Menti poll

5 Additional Information

6 You ask, we answer | Q&A

Speakers

Lisa Sanders

Tonja Kehrer

Tim Steuer

Frank Kühn

Michael Buse

Focused Build goes SAP Cloud ALM

Bringing the Focused-Build like way of working into SAP Cloud ALM for Implementation

Focused Build for SAP Solution Manager supports customers with a seamless, tool-based, requirements-to-deploy process.

Strong governance including constraints and automation steps are guiding the user.

Four main pillars are driving the focused-build-like way of working and will be reflected in SAP Cloud ALM for Implementation.

Predefined and constrained workflow	Strict Process Governance
Transport control and security for all deployment types and correction process	Strict Change Control
Integrated process and solution documentation including storage and KPIs	Solution Documentation
Ensuring Project, Solution and Release Quality	Quality Assurance

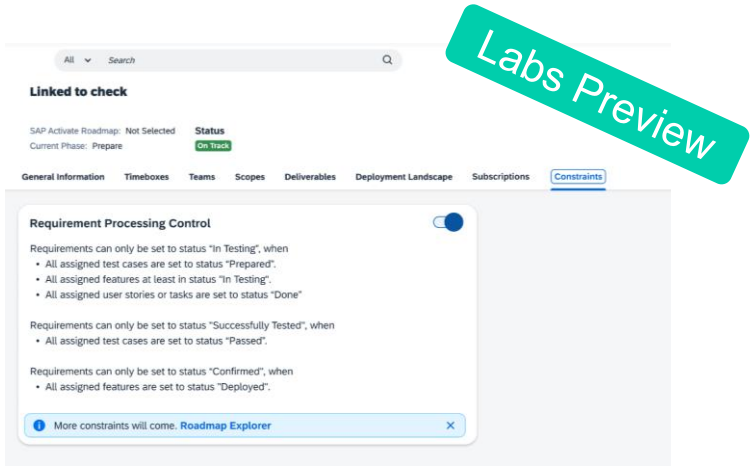
Strict Process Governance Highlights

Functionality delivered:

- Requirement and Feature Status “Successfully Tested”
- Feature constraints: e.g. in status “Successfully Tested” and “Ready for Production” transports cannot be created, assigned or unassigned
- Subscribe Feature events to External APIs for notification
- Workflow API for Requirement approval
- Quality Gate Constraints: allow the Quality Gate status to be set to 'Accepted', 'Conditionally Accepted' only if no checklist item is no longer 'Not Checked’

Functionality planned:

- Requirement constraint: Description field locked after approval
- Test Case constraint: TC cannot be set to passed when defect open
- Feature constraint: “Ready for Production” cannot be set when transports are not yet in Import queue of P-System
- Workflow API for Features
- First constraint switch for Requirements



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

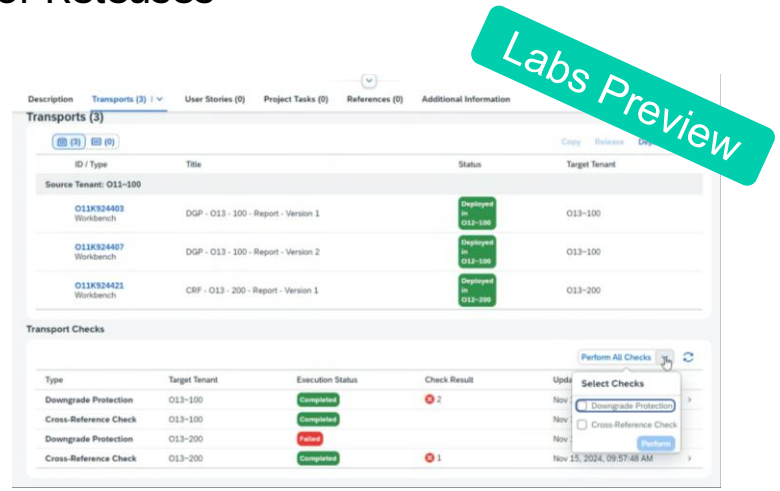
Strict Change Control Highlights

Functionality delivered:

- Direct connection between custom-owned SAP Cloud Transport Management service to SAP Cloud ALM
- Quality Approval (QA) for transports on SAP S/4HANA Cloud, public edition via Feature Action “Approve for Production”
- Assign systems to the Pre-Production role in your system groups
- Transport Analysis App

Functionality planned:

- Check Framework
  - Downgrade Protection
  - Cross-Reference checks
- Deployment Scheduler
- Test Case, Defect to Feature relation
- Cross-System Object Lock
- Retrofit
- Phases for Releases



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Solution Documentation Highlights

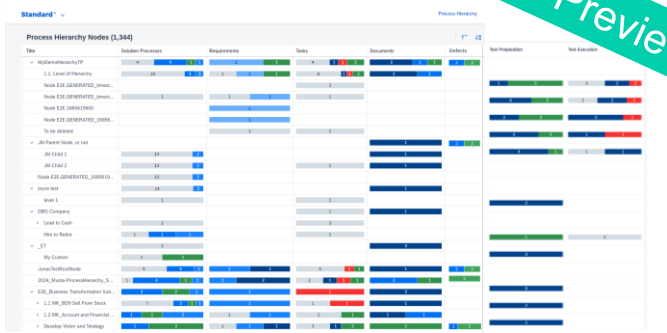
Functionality delivered:

- Create Documents in the solution process viewer for any process entity
- Role Process Hierarchy Author to create, edit, and delete process hierarchy nodes
- New Documents Chart in the Cross-Project Analysis
- Application & Configuration Library
- Solution Activity Library
- Enable Now API: bidirectional exchange of Scope, Processes, Documents
- Custom Process API: create, update, delete
- Process Hierarchy Assignments App
- Assign multiple processes to a Requirement and track cross-process requirements in Requirement Traceability application (more)

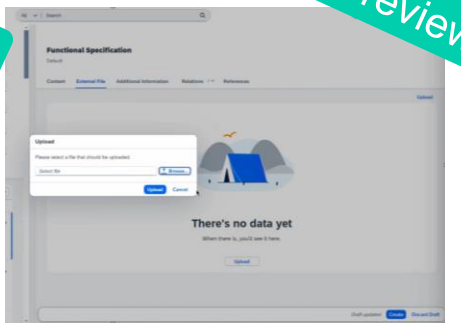
Functionality planned:

- Documentation
  - Document Templates
  - BTP DMS Integration
  - Custom Document Types
  - History & Versions
  - Cross-Project Documents
- Process constraint: archived processes cannot be scoped
- Libraries: Interface, Development
- Extend Process Hierarchy Assignment App

Labs Preview



Labs Preview



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Quality Assurance Highlights

Functionality delivered:

- You can now assign process hierarchy nodes to your test cases
- Assign Priority and Test Case Owner to Test Case
- Application link in manual test cases
- Tester Assignment for Test Plans
- Defect creation for test actions
- Cross- Project Analysis for Test Plans, Test Preparations, Test Executions
- Recommendations for Data Consistency
- Quality Gate Management and Reporting
- When preparing manual and automated test cases, you can now add links to external documents and web pages as references

Functionality planned:

- Test Sequence in a test plan
- Test Plan copy and Mass upload of test cases
- Solution Activity to Test Case Relation
- Test Evidence
- Roles: Test Author, Test Manager, Tester
- Quality Assurance Dashboard

Labs Preview

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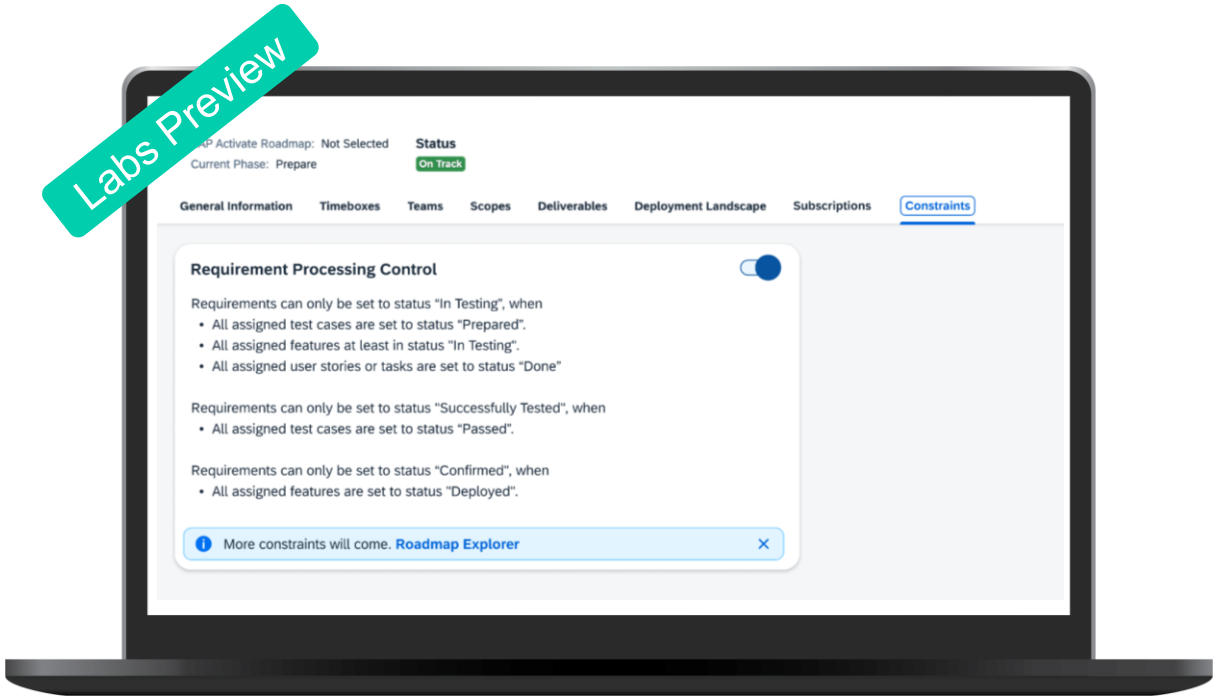
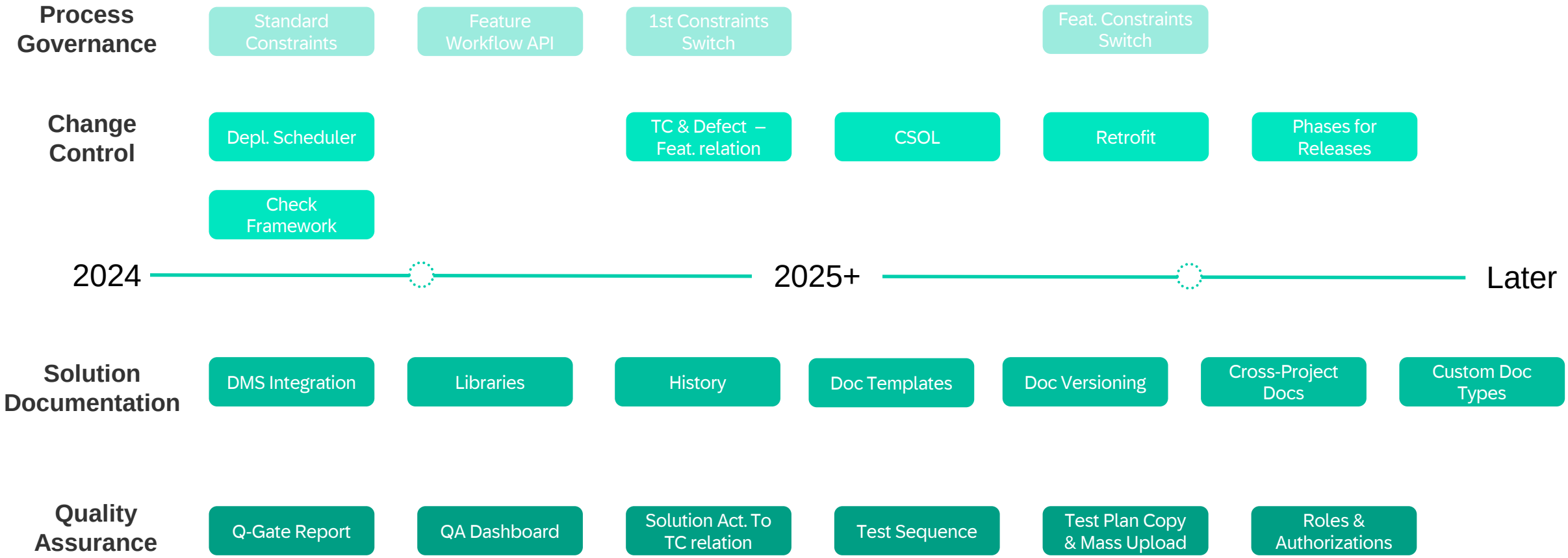
Outlook: Set-Up the Focused-Build like way of working in SAP Cloud ALM



- Benefit from standard constraints and data consistency recommendations
- For more constraints set up the “Focused Build like way of working” via Constraints in the Project Set-Up
- You can decide if you want to process Requirements and Features in the constraint way or stay flexible
- Usability Test available

Roadmap Highlights: Focused Build goes SAP Cloud ALM



SAP Cloud ALM for Regulated Environment

Two main pillars driving regulatory capabilities in SAP Cloud ALM

Operational and Technical Scope

Development Operations, Quality Assurance as well as Product Qualifications

- ✓ SAP BTP Compliance Whitepaper
- ✓ SAP Cloud ALM Compliance Whitepaper
- ✓ Tenant Extension
- ▪ Delayed Landscape
- ▪ EU Access
- ▪ Sovereign Cloud

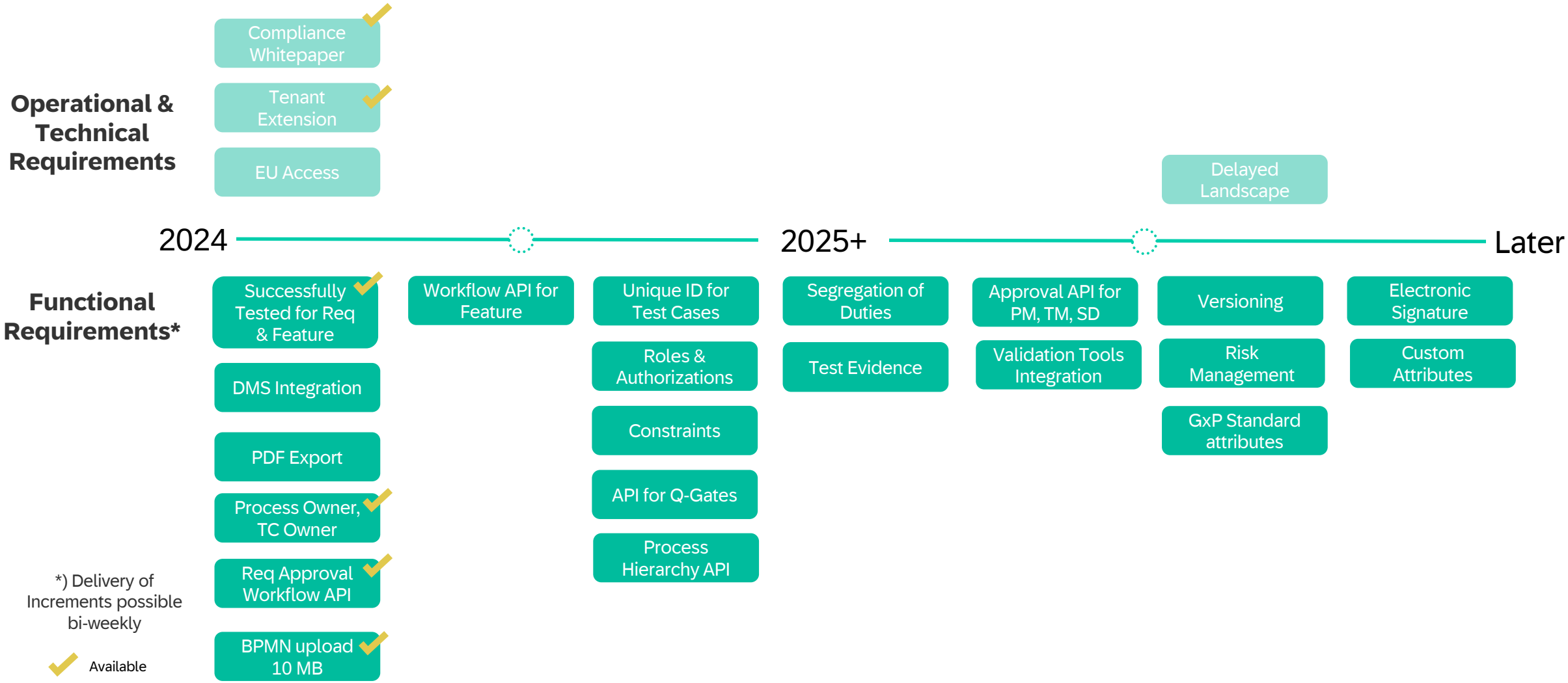
Functional Scope

Functional Requirements for End-Users

- ▪ Validation Tool Integration
- ▪ Electronic/Digital Signature
- ▪ Versioning
- ▪ Unique IDs
- ▪ Segregation of Duties
- ▪ GxP relevant standard attributes
- ▪ PDF / Archiving Support
- ▪ Test Evidence
- ▪ Roles & Authorizations
- ▪ Customer Specific Workflows
- ▪ Constraints
- ▪ Risk Management
- ▪ And more

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

SAP Cloud ALM for Customers in Regulated Environments Features and Deliverables Roadmap



Public

What's New

This is the current state of planning and may be changed by SAP at any time. https://roadmaps.sap.com/

SAP Cloud ALM as orchestration platform open for Partner Ecosystem

Workflow Engine

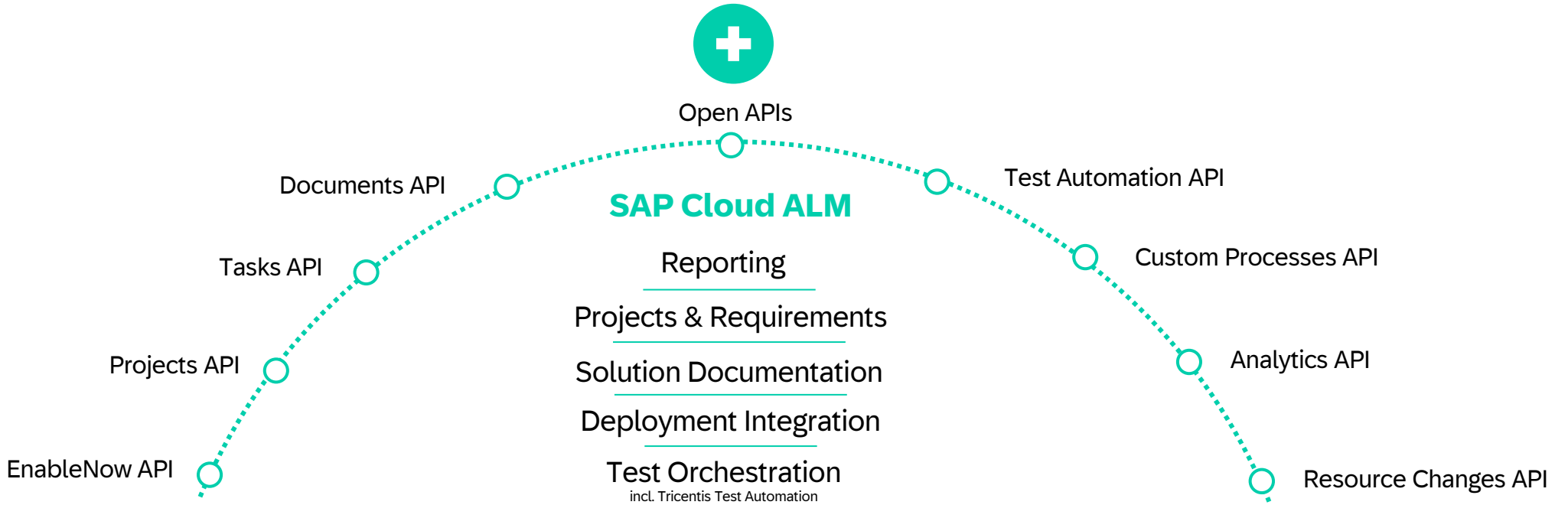
- General Workflows for Project Approvals
- Define Approval Roles and Workflow Routes
- Electronic Signature

Validation Tool

- Validation Accelerators and Industry Content
- Validation Lifecycle Management
- Validation Workflows for QA Approvals

Cloud Service Qualification

- Manage Custom Extensions on SAP BTP
- Continuous Testing of Cloud Services
- Cloud Service Monitoring
- Risk-Based Qualification



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Take part in the regulatory compliance journey of SAP Cloud ALM

Join Customer Roundtable

Insight

Early insights into planned functionality

Impact

Influence the design of upcoming functionality

Collaborate

Cooperate with >90 participants from >30 companies with comparable requirements

Confidentiality

Reliable information exchanged under signed Customer Influence Feedback Agreement

Menti

We ask, you answer!

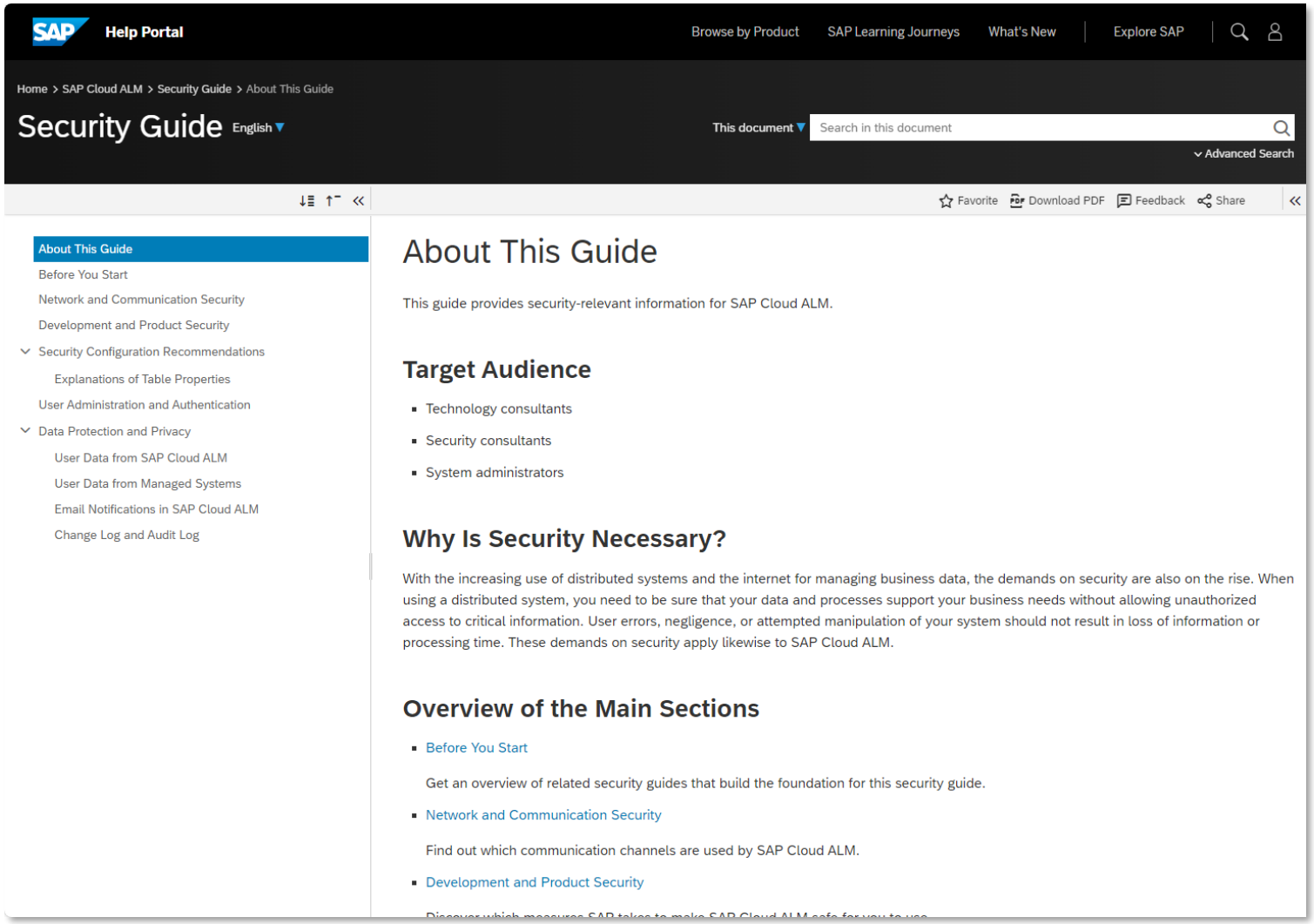
Please open **www.menti.com**

and use code **3762 085**

https://www.menti.com/al6d2yywuy9e

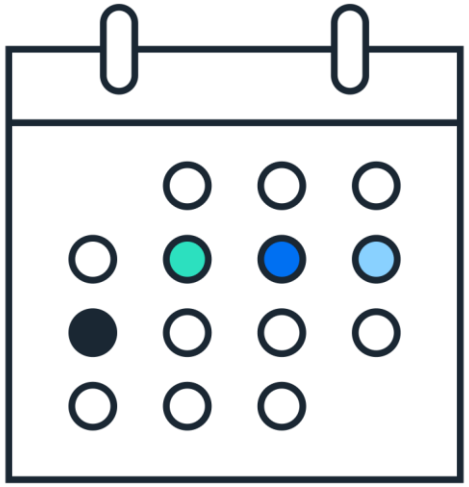
Additional Information

Security Guide for SAP Cloud ALM



https://help.sap.com/docs/cloud-alm/security/about?locale=en-US

Upcoming ALM Events



DECEMBER	
1-3	UKISUG Connect, Birmingham (info)
9/10	ALM Summit Tokyo, Japan
18	SAP Community Call for ALM

JANUARY	
21-22	ALM topic days, Stuttgart, Germany
15	SAP Community Call for ALM

SAVE THE DATE

Mar 24-26	ALM Summit North America
Apr 4	DSAG-TechXchange, Wiesbaden, Germany
Jul 22-24	ALM Summit APJ, India

ALM Events Overview

SAP ALM Summit North America 2025

Ignite your ALM journey!

Benefit from 3 packed days of sessions.

Learn from our ALM customers.

Leverage our partners' experience.

Discuss with ALM experts.

Make use of countless networking possibilities.

REGISTRATION OPEN!

March 24 - 26, 2025

SAP Headquarters, Newtown Square, PA, USA

ALM webinars 2025

3rd Wednesday of every month

Focus topics around ALM

Target group: ALM practitioners EMEA / NA

4th Wednesday of every month

Focus topics around ALM

Target group: ALM practitioners in APJ

1st Wednesday of every month

Focus topic: SAP Cloud ALM

Target group: ALM Practitioners

Once per quarter

Focus topics around ALM

Target group: ALM partners

Register here!

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Target group: ALM practitioners in APJ

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Target group: ALM partners

Register here!

THANK YOU!

Q&A

Thank you.

Contact information:

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