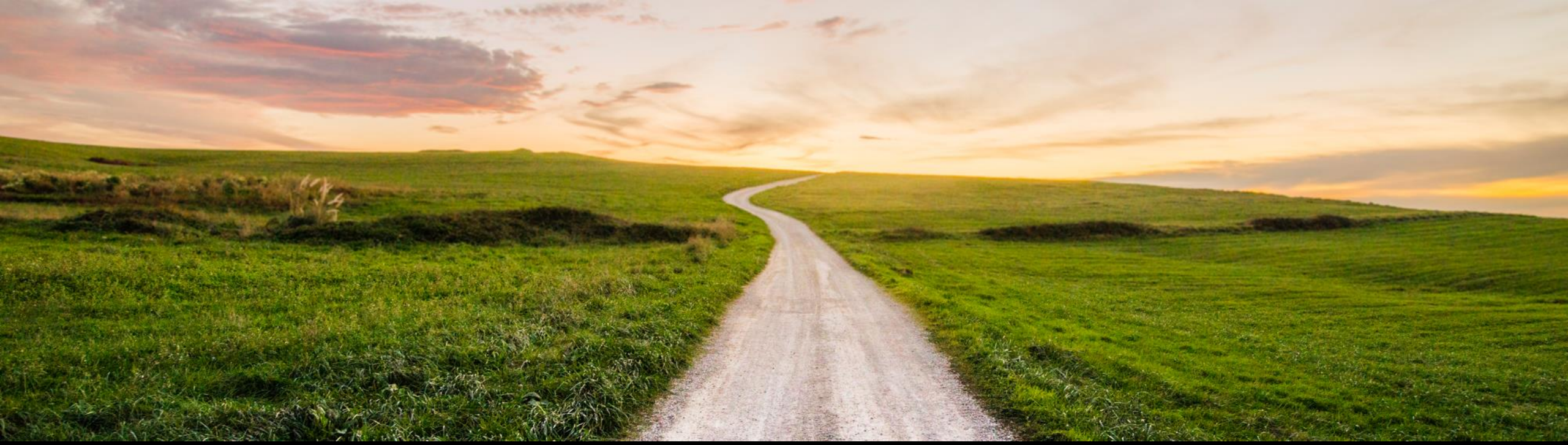


SAP Cloud ALM for Implementation
What's new in Q2 2023?

SAP SE
July, 2023

PUBLIC

THE BEST RUN SAP

Disclaimer

The information in this presentation is confidential and proprietary to SAP and may not be disclosed without the permission of SAP. Except for your obligation to protect confidential information, this presentation is not subject to your license agreement or any other service or subscription agreement with SAP. SAP has no obligation to pursue any course of business outlined in this presentation or any related document, or to develop or release any functionality mentioned therein.

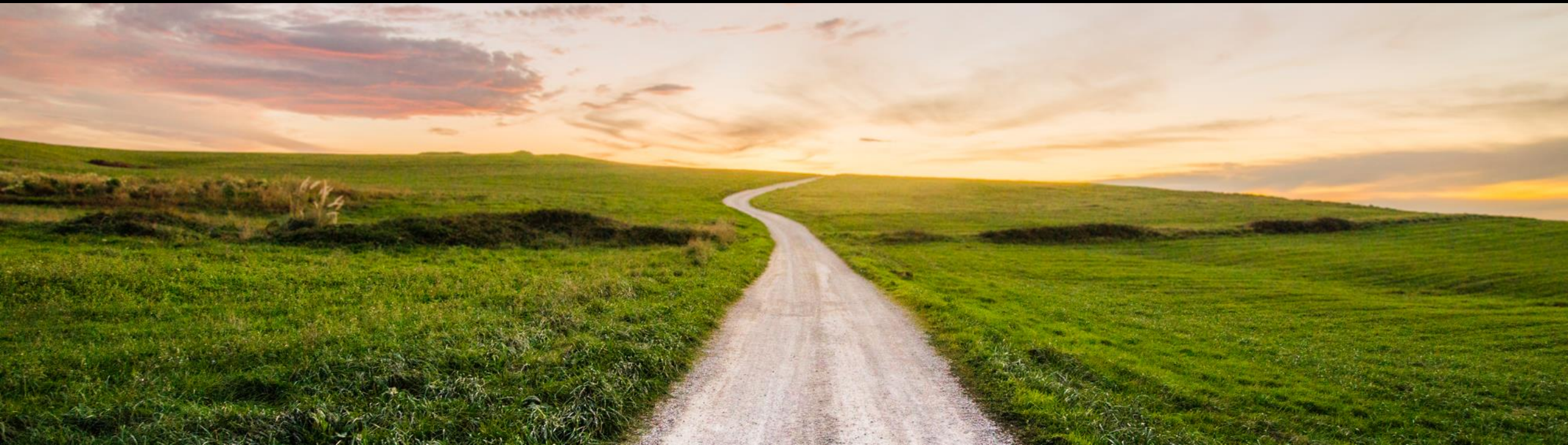
This presentation, or any related document and SAP's strategy and possible future developments, products and or platforms directions and functionality are all subject to change and may be changed by SAP at any time for any reason without notice. The information in this presentation is not a commitment, promise or legal obligation to deliver any material, code or functionality. This presentation is provided without a warranty of any kind, either express or implied, including but not limited to, the implied warranties of merchantability, fitness for a particular purpose, or non-infringement. This presentation is for informational purposes and may not be incorporated into a contract. SAP assumes no responsibility for errors or omissions in this presentation, except if such damages were caused by SAP’s intentional or gross negligence.

All forward-looking statements are subject to various risks and uncertainties that could cause actual results to differ materially from expectations. Readers are cautioned not to place undue reliance on these forward-looking statements, which speak only as of their dates, and they should not be relied upon in making purchasing decisions.

Agenda

- Introduction
- What's New in …
  - Design?
  - Build?
  - Test?
  - Deploy?
  - Analytics?
- Live Demo
- Outlook and Summary

Introduction



SAP Cloud ALM – A brand-new, cloud-based application lifecycle management offering

is cloud-native and open

For the intelligent enterprise

- for cloud-centric customers
- manages cloud, hybrid and on-premises solutions
- supports all components of the Intelligent Enterprise

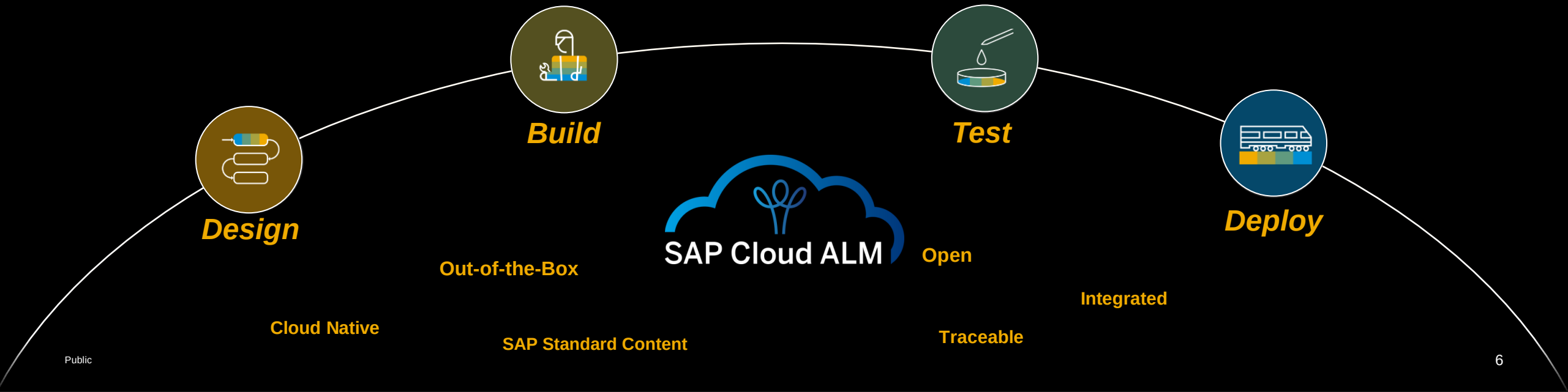
In the public cloud

- Rethought, newly designed, and built on modern cloud technology
- Ready for immediate consumption
- Cost-efficient for customers

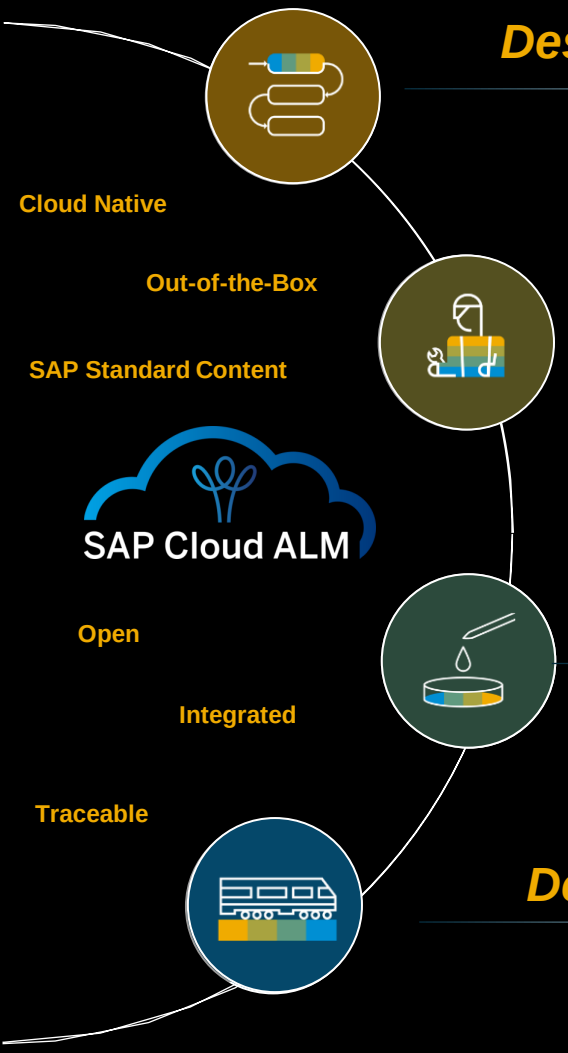
Supporting 3500+ Customer and Partner in Implementation and Operations*

Introduction – SAP Cloud ALM for Implementation

SAP Cloud ALM provides the harmonized implementation experience for the intelligent enterprise, covering all relevant SAP solutions for all customers



Design, Build, Test and Deploy with SAP Cloud ALM



Design

- Start with Best Practice Content to run your Fit-2-Standard workshops
- Create own processes with integrated authoring capabilities
- Collect requirements as an initial backlog

Build

- Based on the SAP Activate methodology with template roadmaps for agile implementation projects
- Extended by your own tasks and user stories
- Integrated planning and reporting

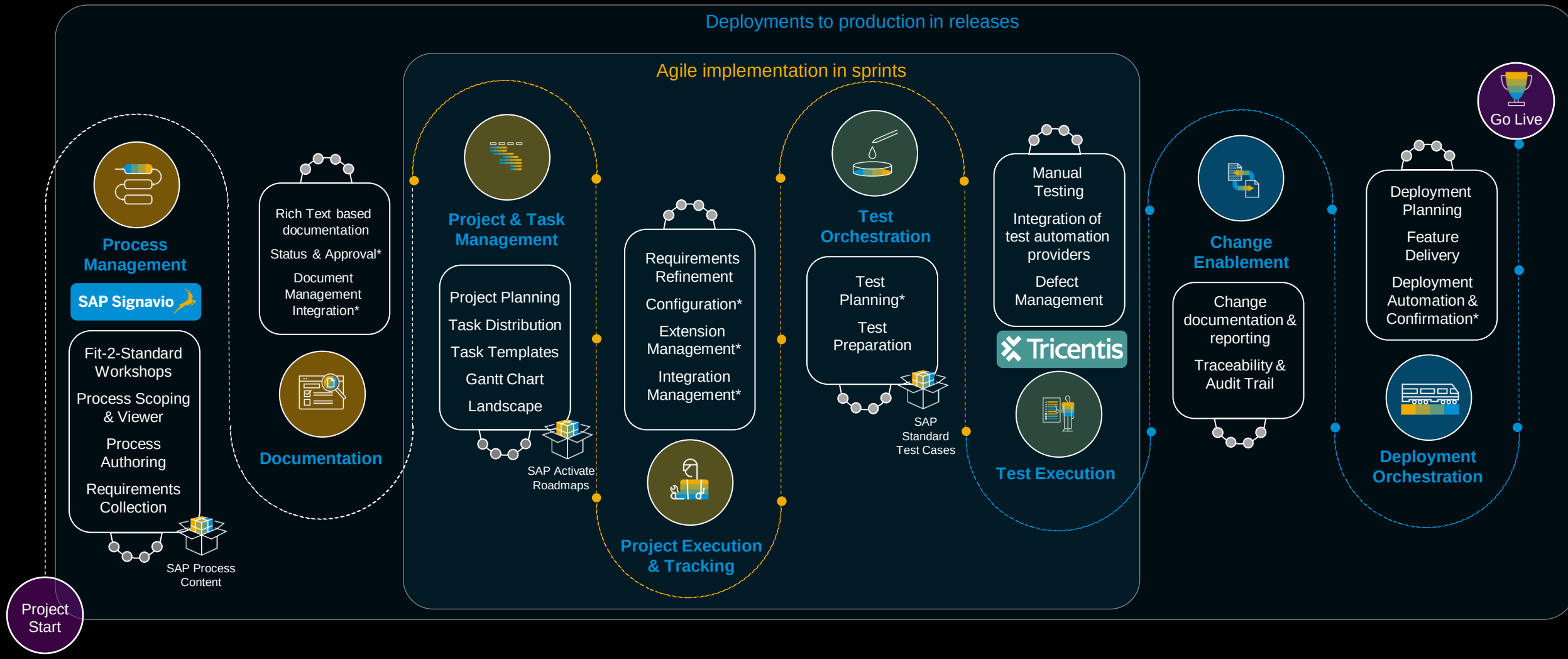
Test

- Manage all test from user acceptance to regression
- Manual testing with test step based approach
- Integration of automatic execution engines

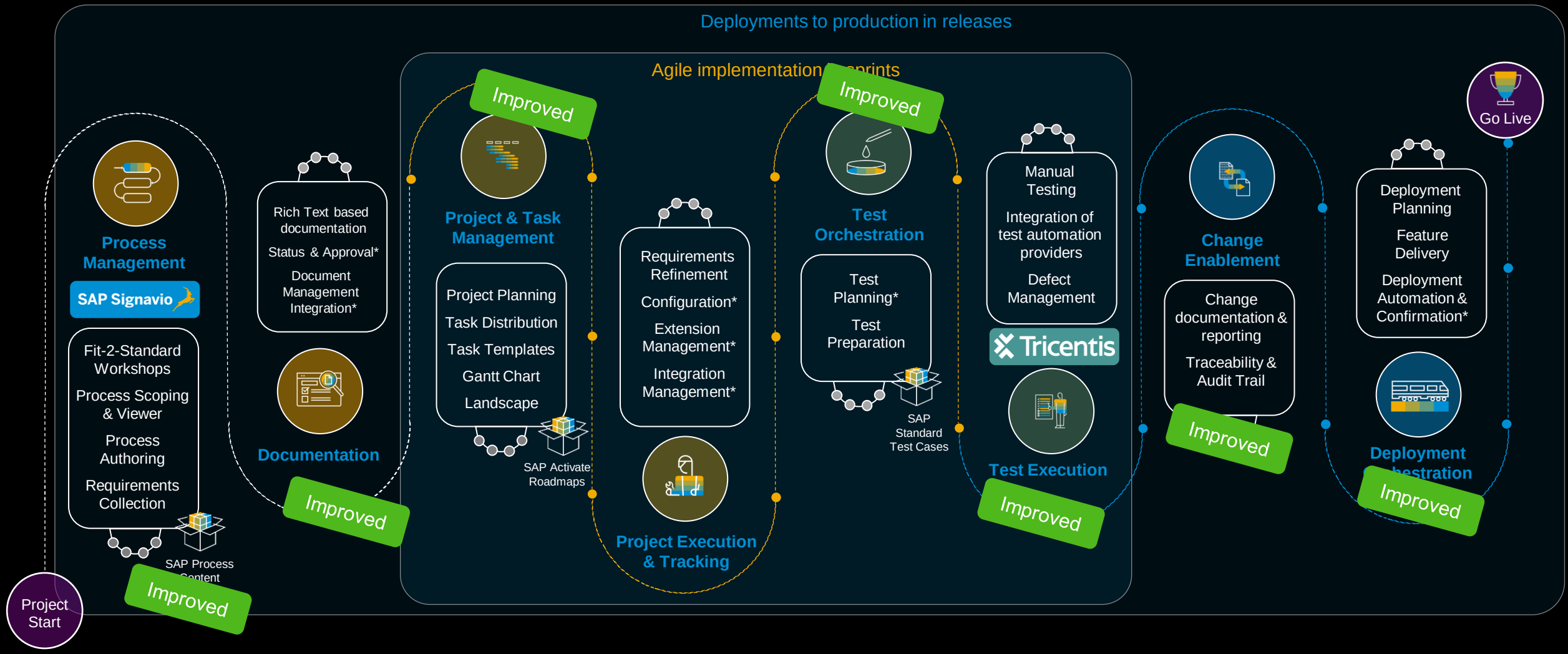
Deploy

- Plan your releases and orchestrate consistent deployment to production
- Enable change and provide traceability and audit trails

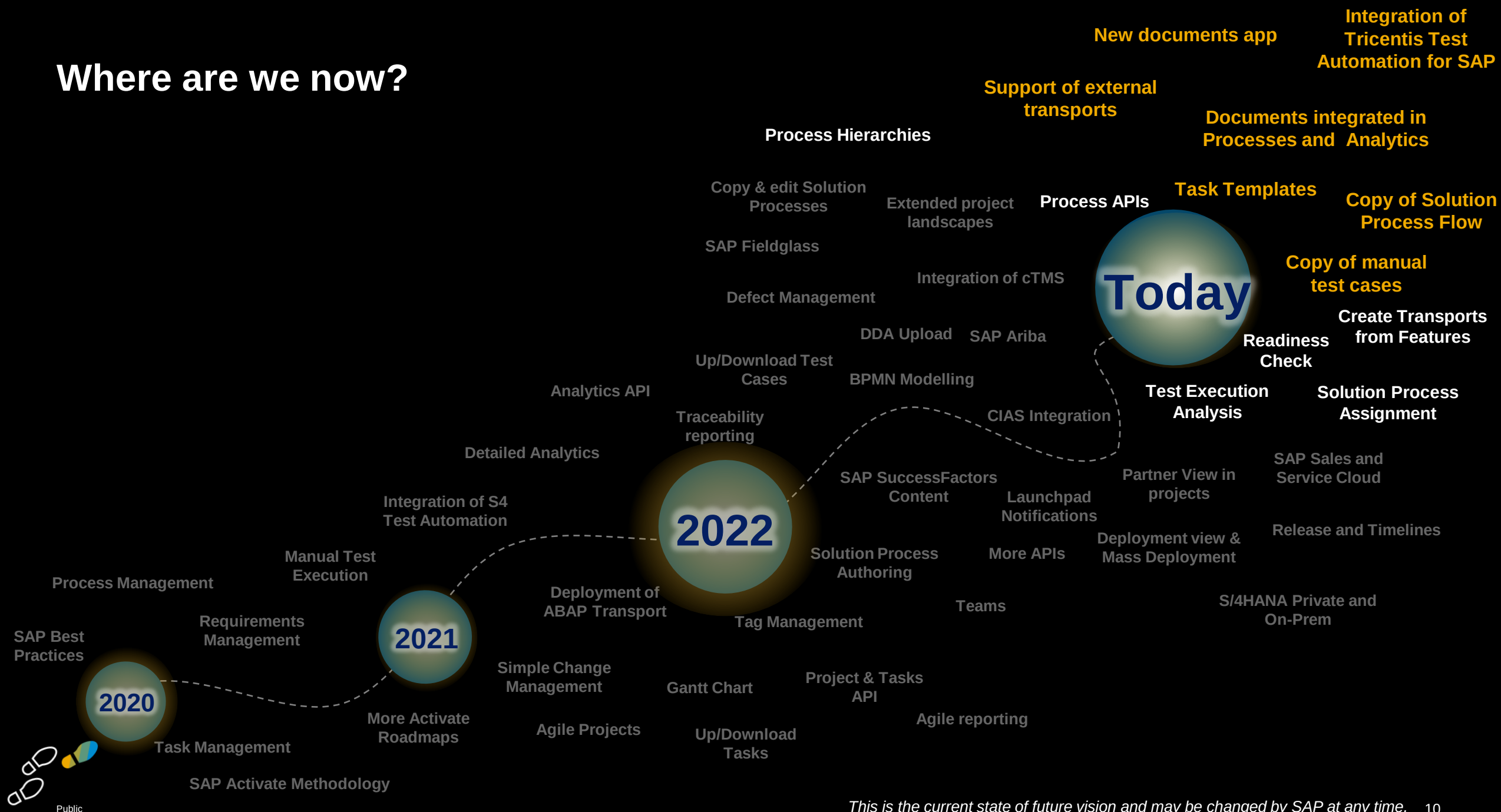
Capabilities in detail



Capabilities in detail



Where are we now?



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

Feature Highlights

New Documents App

Process Management

- Document Assignment to Solution Processes
- Copy Solution Process Flows

Project and Task Management

- Enhanced SAP Central Business Configuration integration
- Create Items from Templates
- Link item start date or end date
- Effort in hours for Tasks, User Stories, Requirements and Defects
- Enhanced Enterprise Search

Test Management

- Copy of manual test cases
- Multiple Test Automation Provider Support
- Tricentis Test Automation for SAP integrated in SAP Cloud ALM

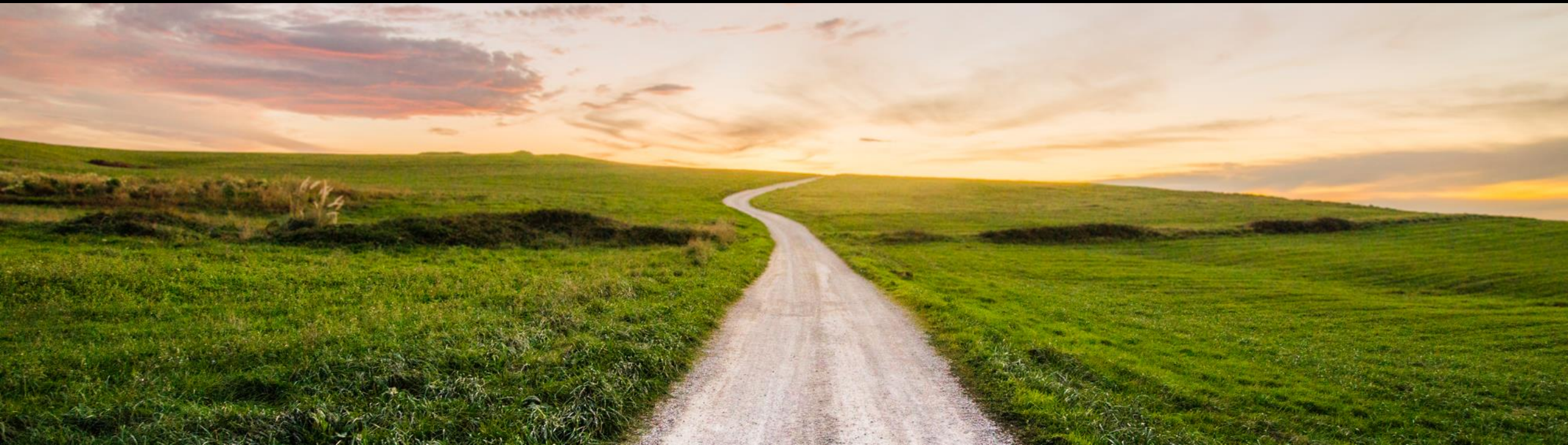
Change and Deployment Management

- Create Transports from a Feature
- Management of external transports as references in features

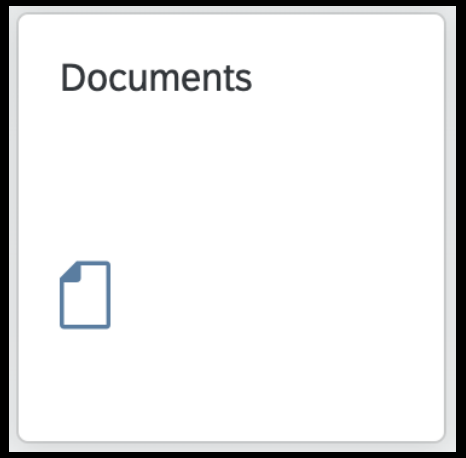
Analytics and Reporting

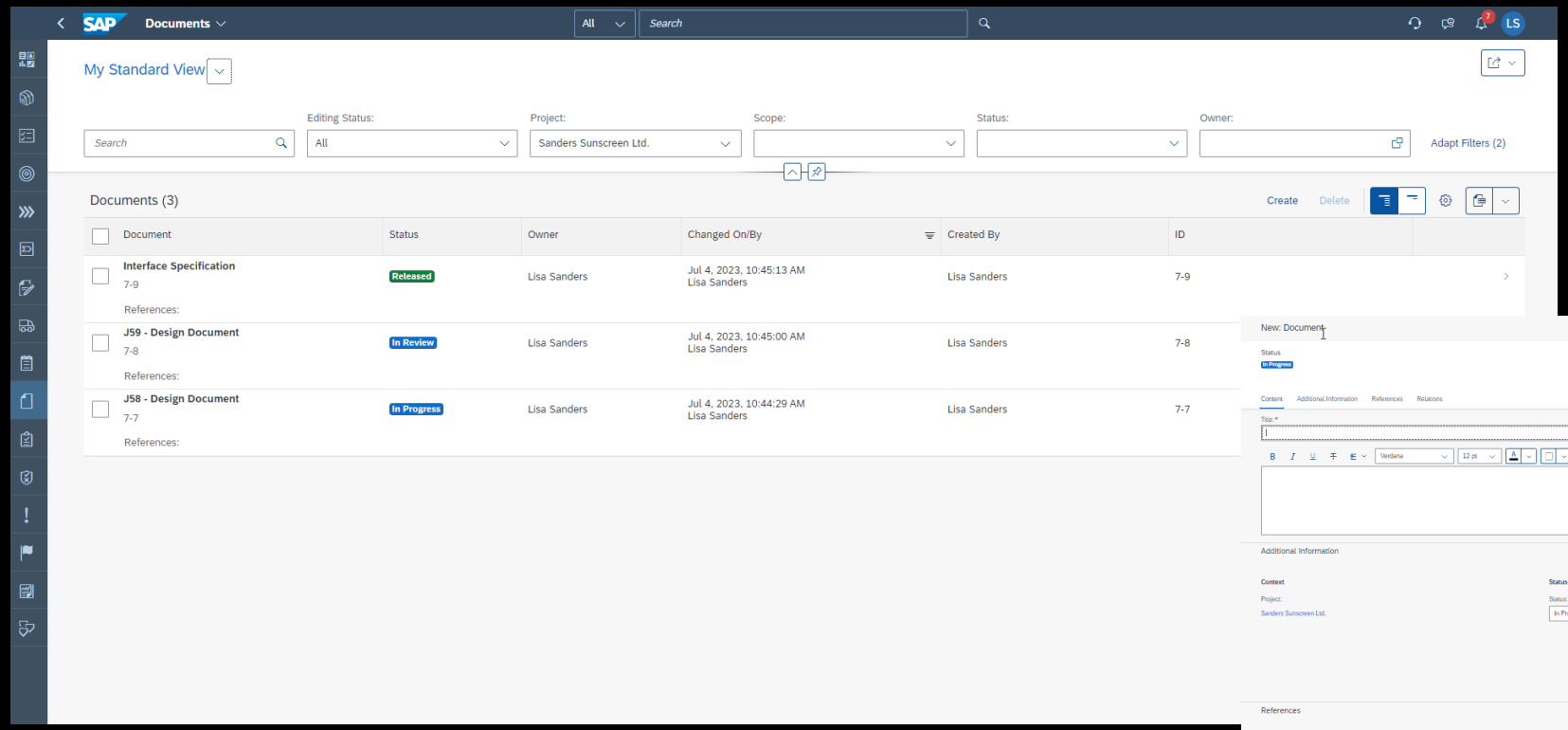
- Indirect Assignments in Solution Process Traceability
- Documents included in Solution Process Traceability
- New table view and download functionality for Burn Up Chart

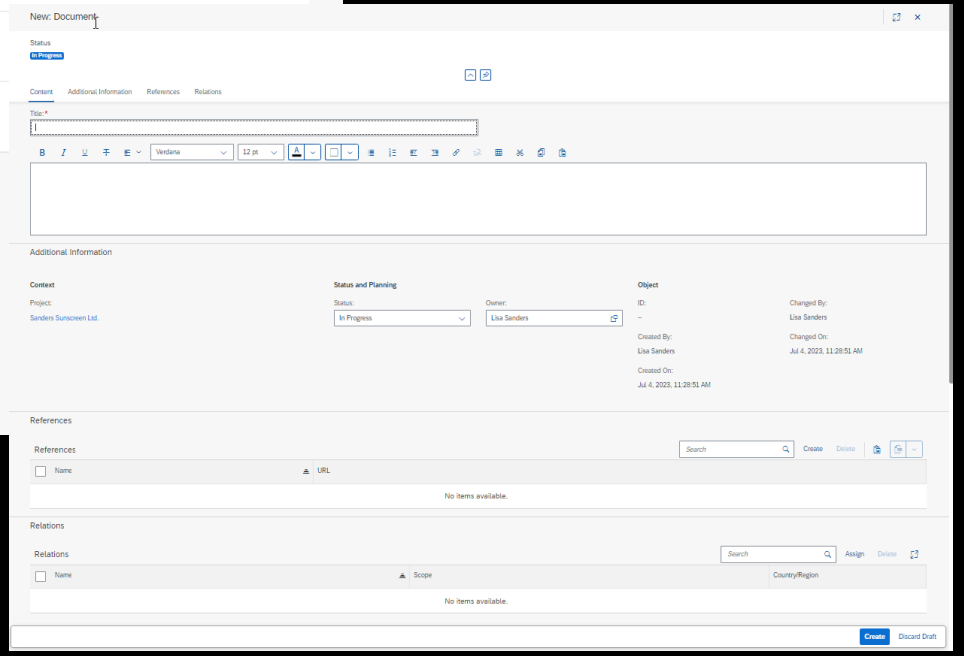
What’s new in Design?



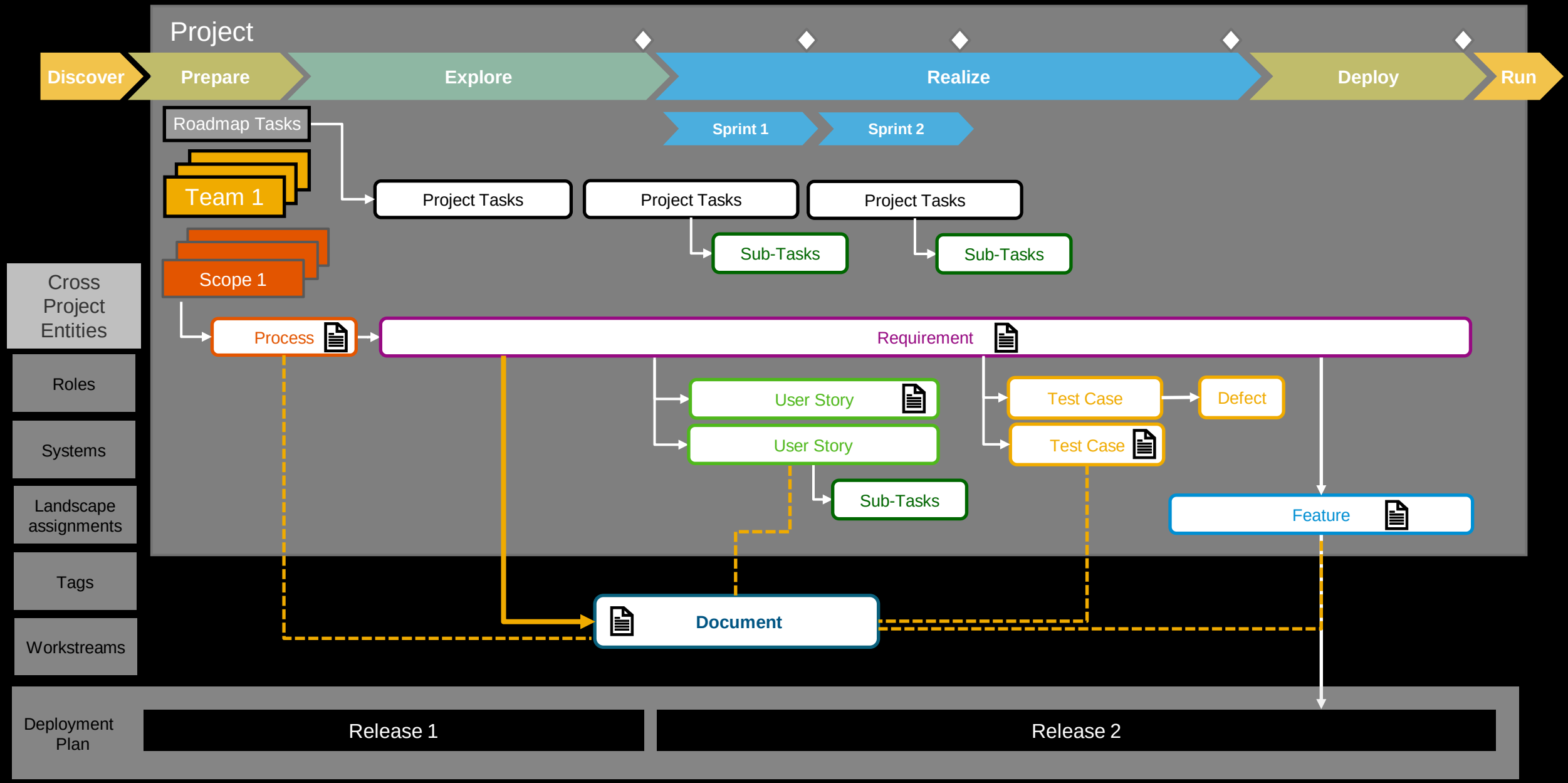
New Documents Application



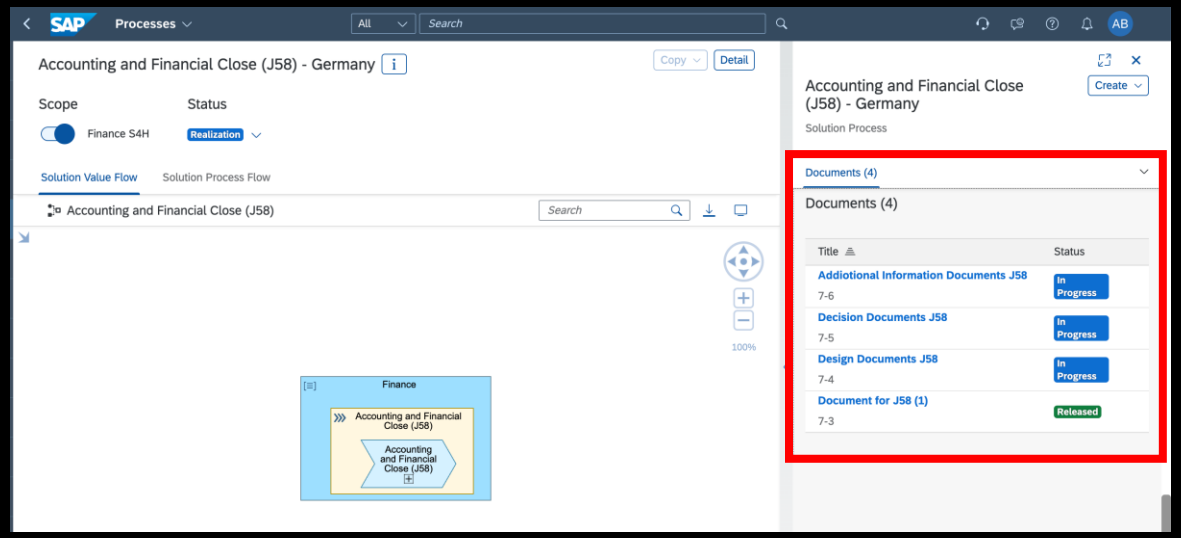




Documentation relation to other CALM elements

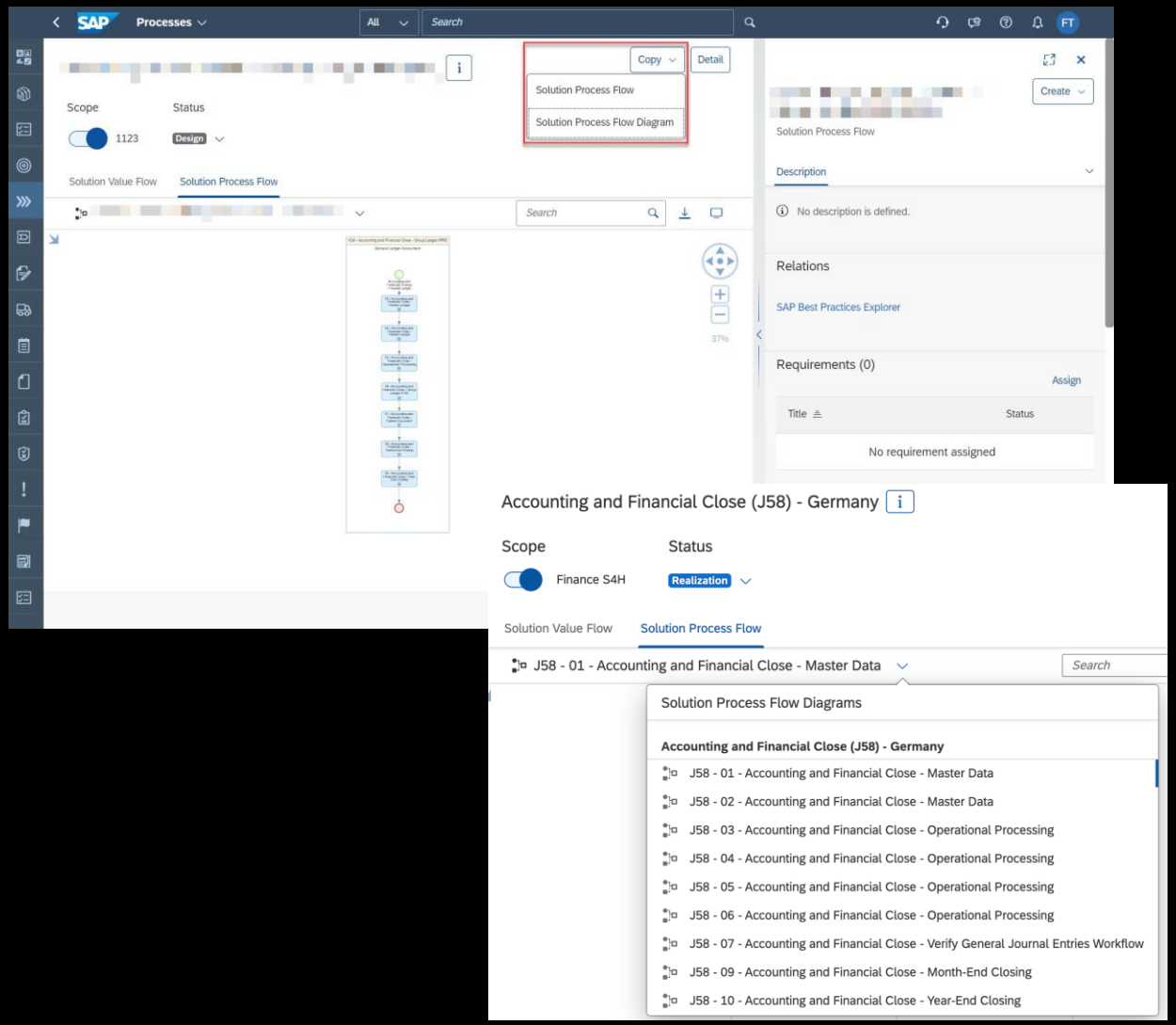


Document Assignment to Solution Process



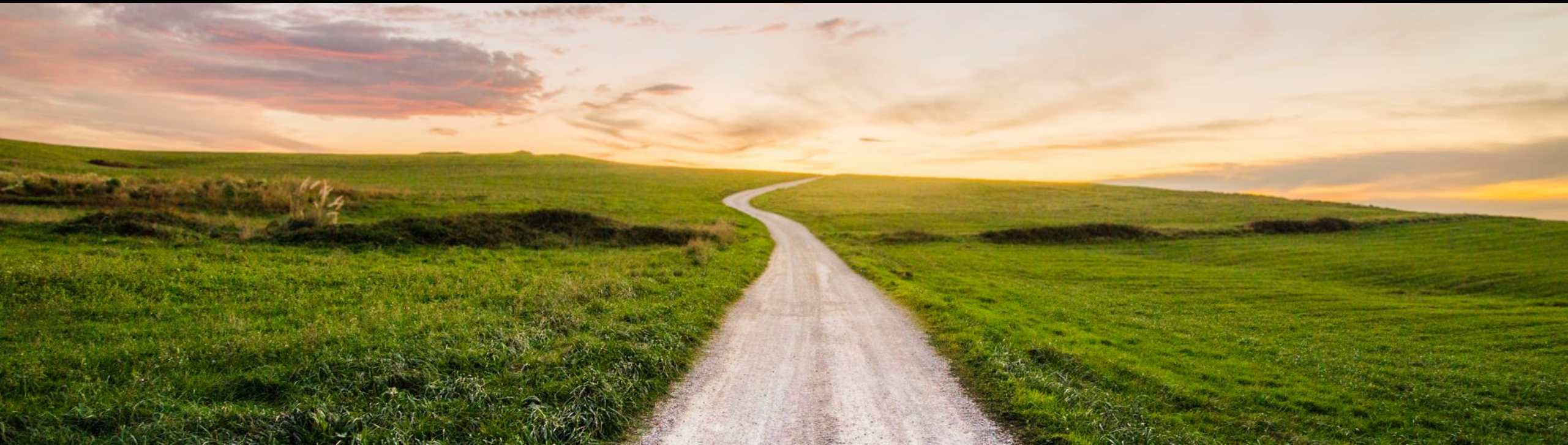
- Documents that have been assigned to solution processes in the **Documents** app are now displayed in the process detail view
- Document assignment for
  - Solution Process
  - Solution Process Flow
  - Solution Process Flow Diagram
  - Solution Activity

Copy Solution Process Flows

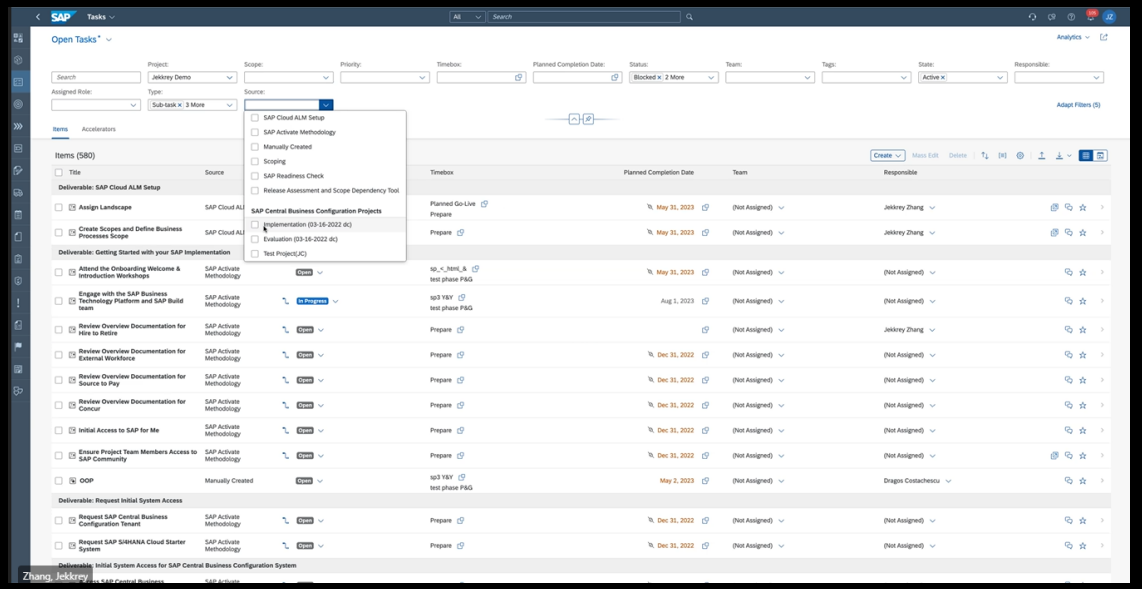


- copy of Solution Process (and all contained diagrams) in the **Processes** app
- copy of single Solution Process Flow Diagram in the **Processes** app
- further modification in the **Process Authoring** app

What's new in Build?

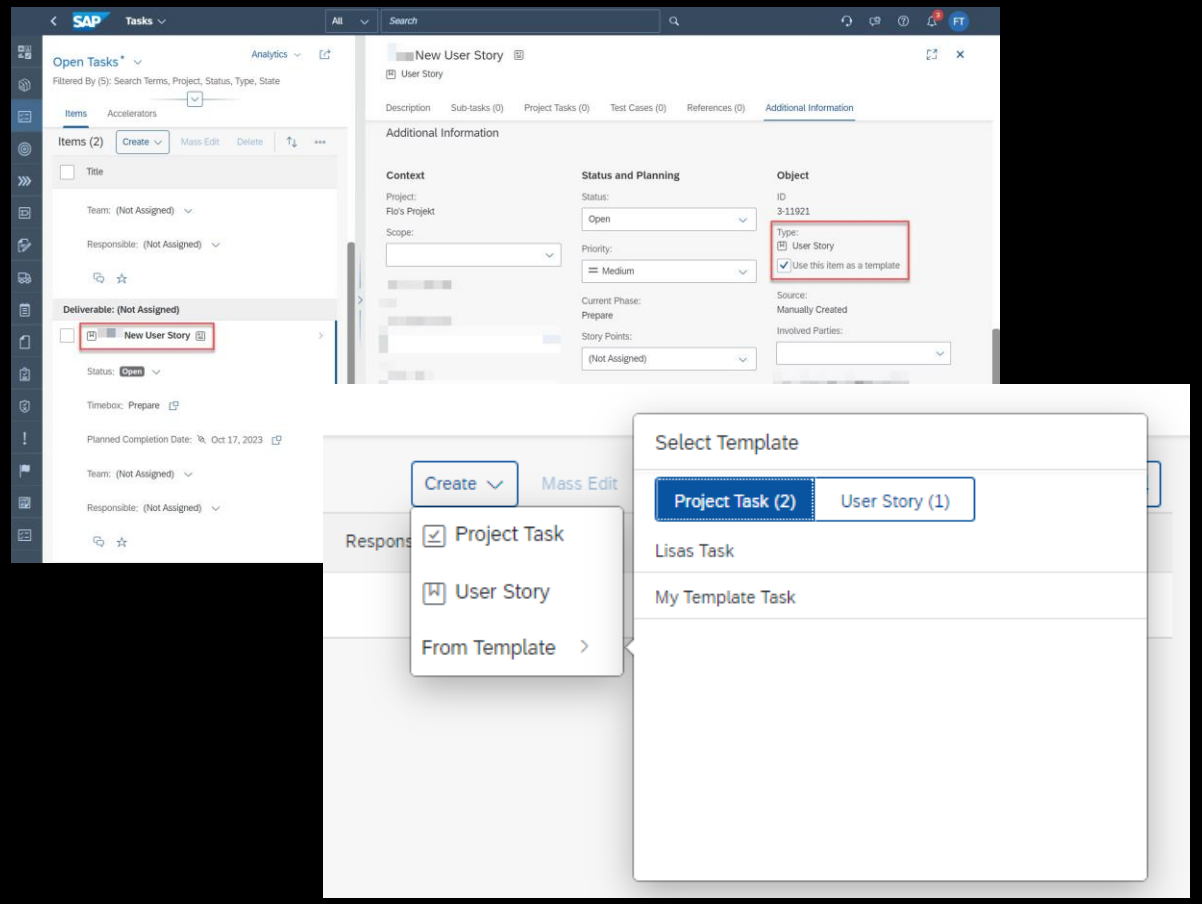


Enhanced SAP Central Business Configuration integration



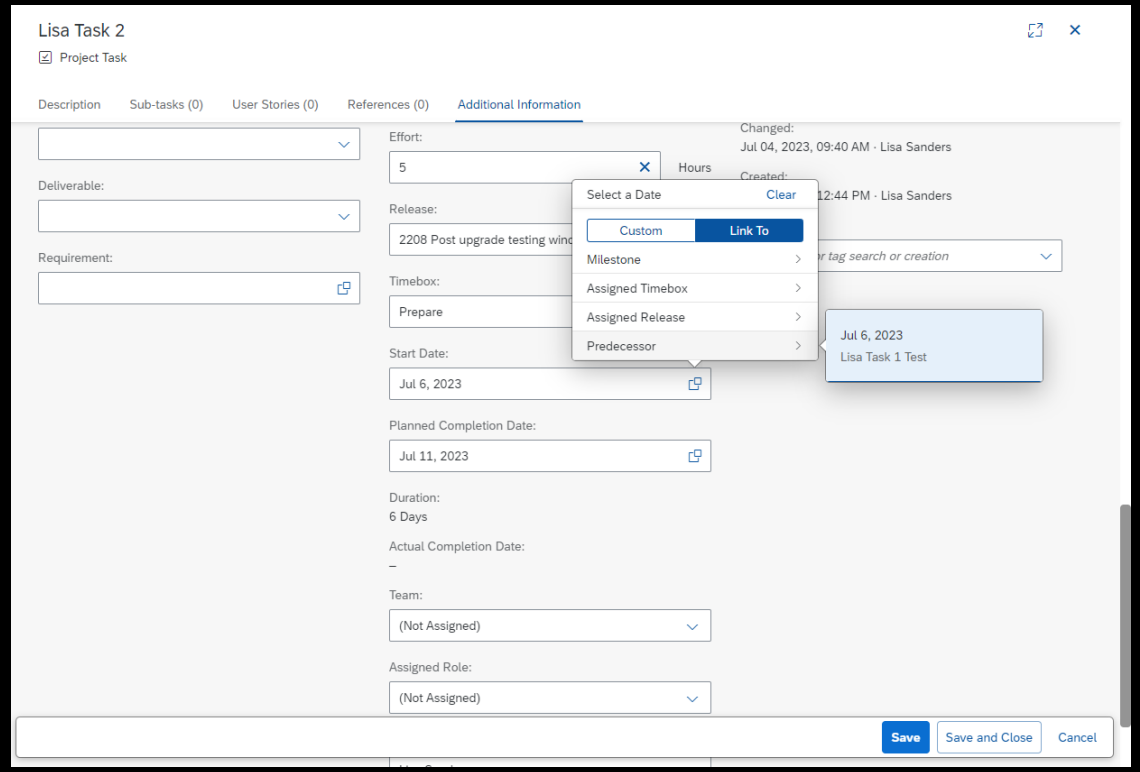
- assign multiple SAP Central Business Configuration projects to your SAP Cloud ALM project
- Select one specific SAP Central Business Configuration project as source in the task list for filtering or grouping

Create Tasks, User Stories, Requirements and Defects from templates



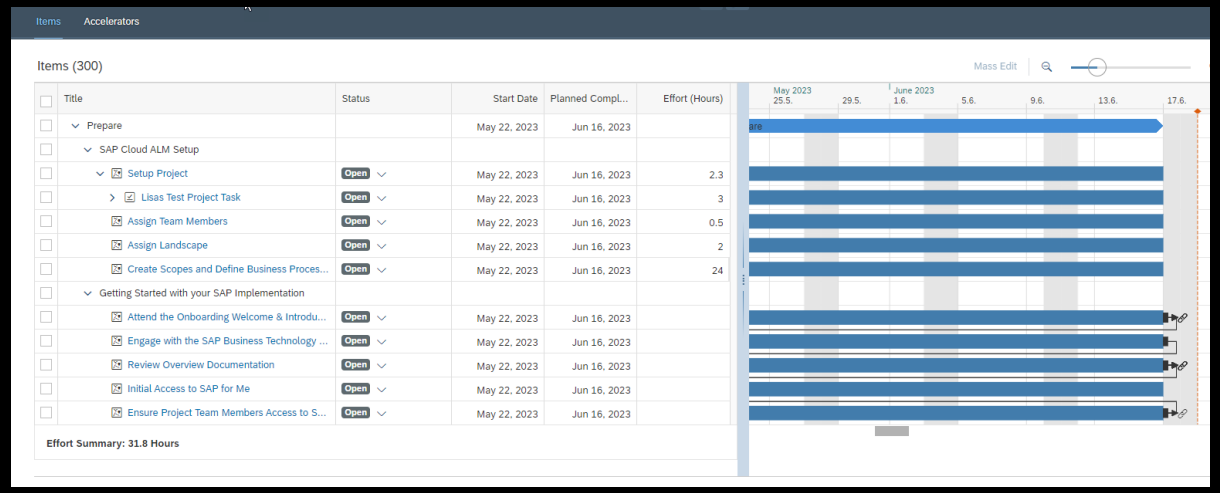
- create templates from Tasks, User Stories, Requirements and Defects by marking existing items as templates
- make templates available to other users containing standard texts and attributes
- Task list can be filtered accordingly
- Template tasks are excluded from reporting

Link item start date or end date



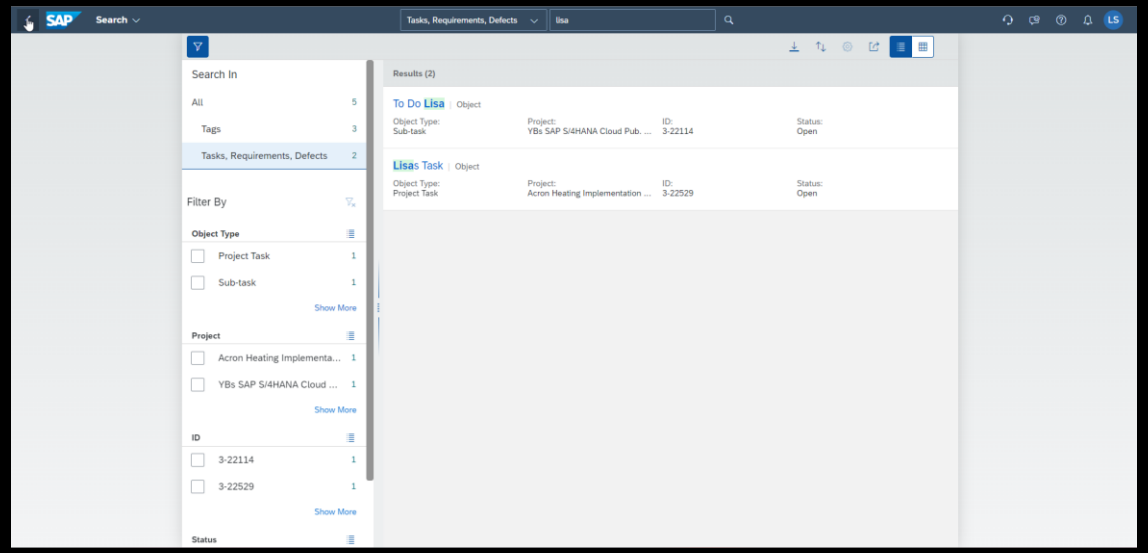
- Link start date or end date to
  - Milestone
  - Assigned Timebox
  - Assign Release
  - Predecessor, Successor
- Auto backward and forward scheduling depending on linked item

Effort in hours for Tasks, User Stories, Requirements and Defects



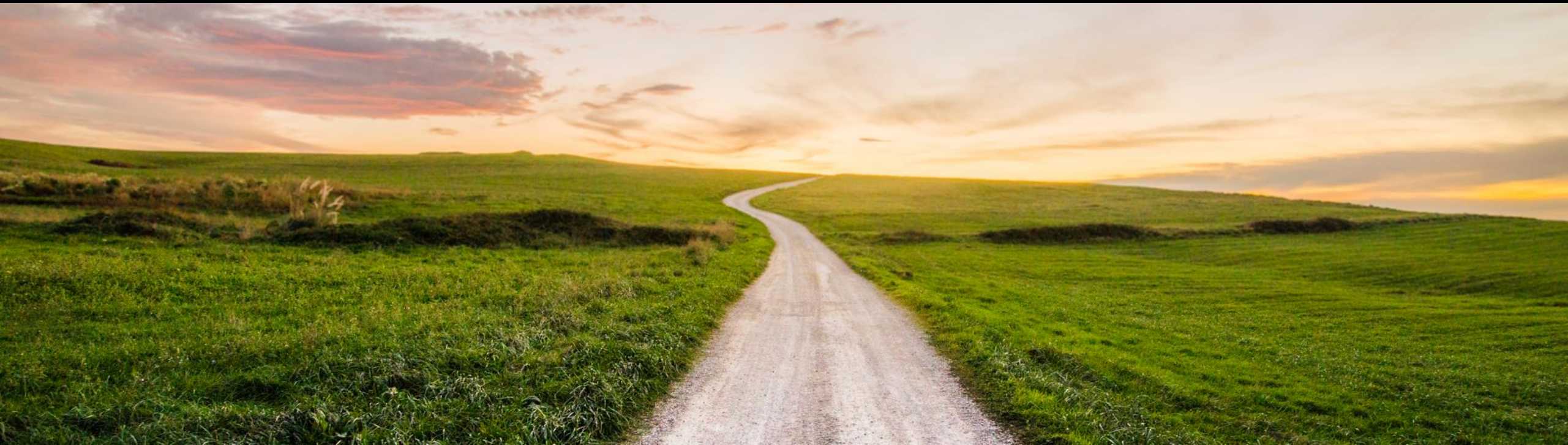
- Effort as new attribute for Tasks, User Stories, Requirements and Defects
- Effort (Hours) columns added in the Gantt chart view
- Sum of Effort is displayed beneath the item
- also included in Excel upload and download and API

Enhanced Enterprise Search

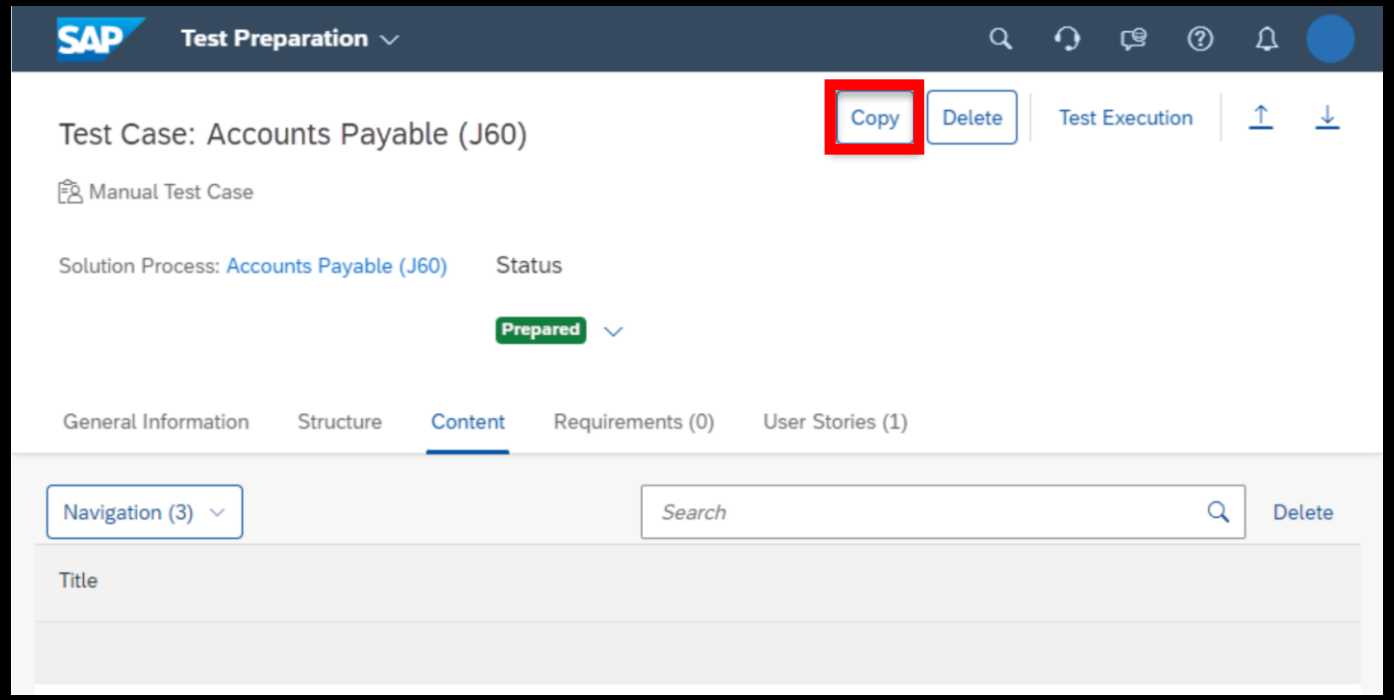


- Enterprise Search now also includes search for
  - Tasks
  - Requirements
  - Defects

What’s new in Test?

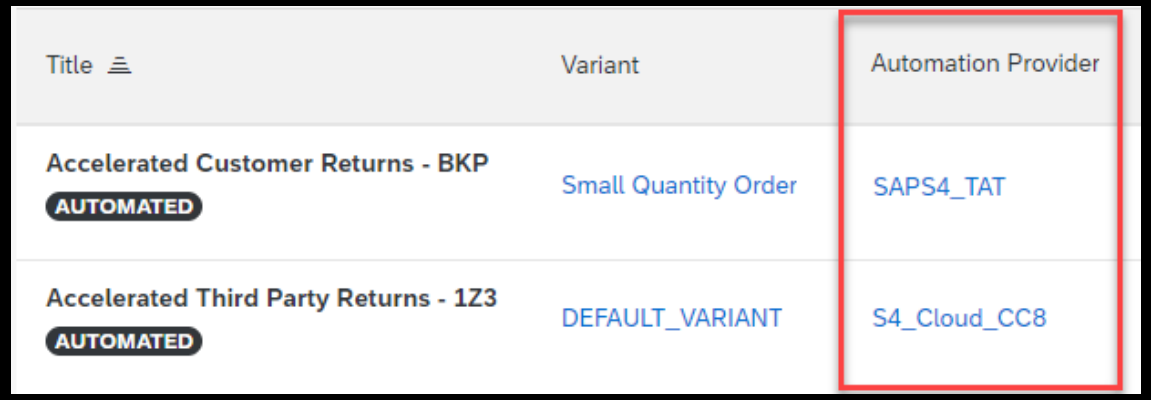


Copy of manual test cases in Test Preparation



- Copy of the test case is created in the same project and scope
- All tags, requirements, or user stories assigned to the original test case are also copied

Multiple Test Automation Provider Support



Title	Variant	Automation Provider
Accelerated Customer Returns - BKP AUTOMATED	Small Quantity Order	SAPS4_TAT
Accelerated Third Party Returns - 1Z3 AUTOMATED	DEFAULT_VARIANT	S4_Cloud_CC8

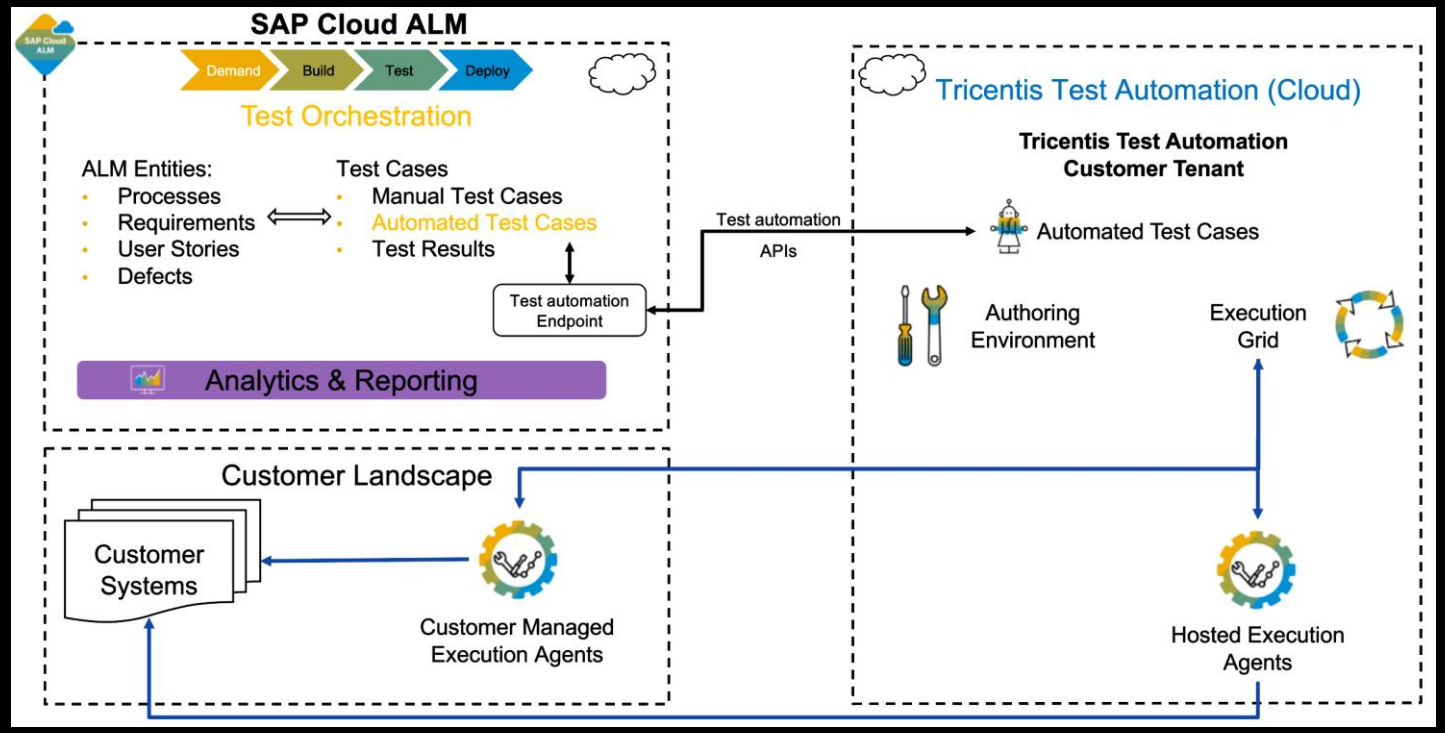
- Test Automation API was extended
- Integrate multiple instances of the Test Automation Tool for SAP S/4HANA Cloud with SAP Cloud ALM
- Integrate multiple Test Automation Provider
- For more information, refer to Integrating the Test Automation Tool for SAP S/4HANA Cloud

Integration of ALM Solutions from SAP and Test Automation by Tricentis

Tricentis Tosca	Tricentis Test Automation
SAP Enterprise Continuous Testing by Tricentis	SAP Test Automation by Tricentis*
Tricentis Test Automation for SAP integrated with SAP Solution Manager	Tricentis Test Automation for SAP integrated with SAP Cloud ALM
Test Management in SAP Solution Manager	Test Orchestration in SAP Cloud ALM

- Additional license required
- Included in SAP Enterprise Support and SAP Cloud Subscription

Tricentis Test Automation for SAP integrated with SAP Cloud ALM



- An OEM offering from SAP to enterprise support customers
- This will be a subset of SAP Test Automation by Tricentis in terms of functionalities
- Capability in the first iteration: Test automation support of all browser-based SAP products and applications

Tricentis Test Automation for SAP integrated with SAP Cloud ALM

What's in it for you

- Out of the box
- Easy to use
- Native integration
- Managed by SAP

Plan, prepare and execute automated test cases

Automated Testing for all
- Browser based UIs
- APIs & Integrations*
- SAP GUIs*

Usage rights

Included in SAP Enterprise Support and subscription

Automated testing of SAP solutions

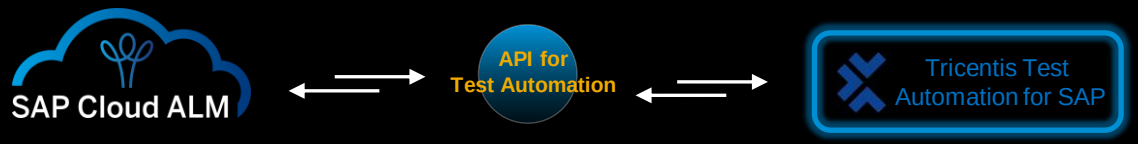
- 5 named Users
- 2.5 GB Storage
- 500 Tests / month

Provisioning

Request directly in SAP Cloud ALM

Automated provisioning in 5 minutes

Automatically connected with SAP Cloud ALM



Where to find more information?

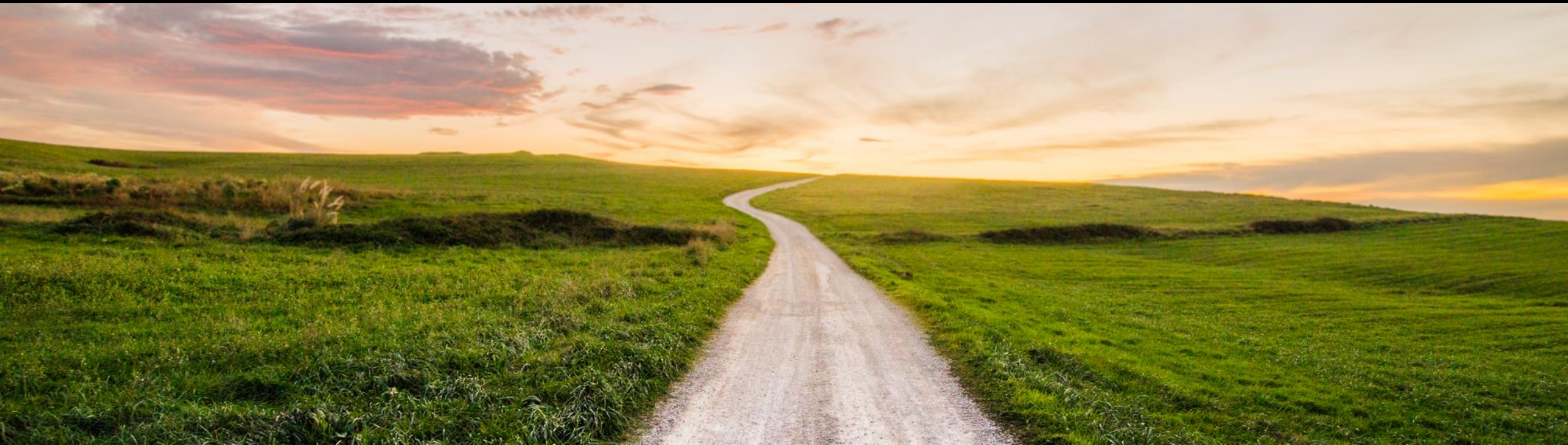
***Blog* in SAP Community:**
Tricentis Test Automation for SAP integrated with SAP Cloud ALM is now available

SAP Help Portal:
Setting Up Tricentis Test Automation fir SAP Integrated with SAP Cloud ALM

SAP Support Portal:
Usage Rights of Tricentis Test Automation for SAP

***Recording* with Demo:**
Using Tricentis Test Automation with SAP Cloud ALM

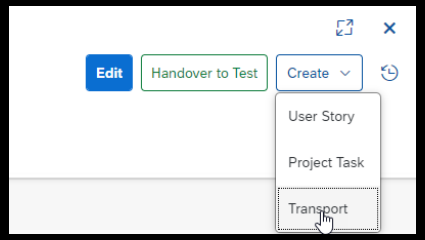
What's new in Deploy?

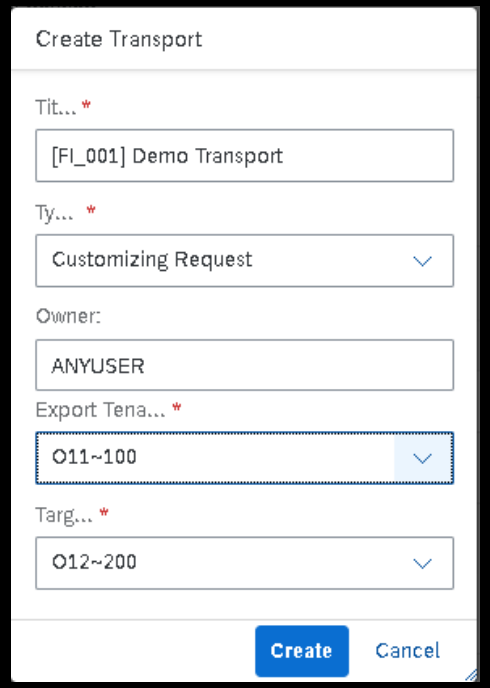


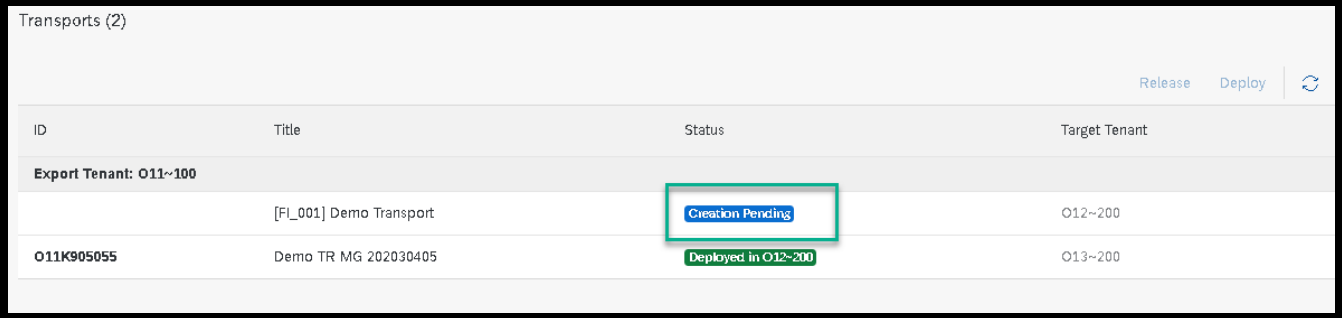
Create Transports from a Feature

- Creation of transport requests from a feature is possible for
  - SAP S/4HANA on-premise,
  - SAP S/4HANA Cloud, private edition,
  - SAP NetWeaver Application Server for ABAP on-premise

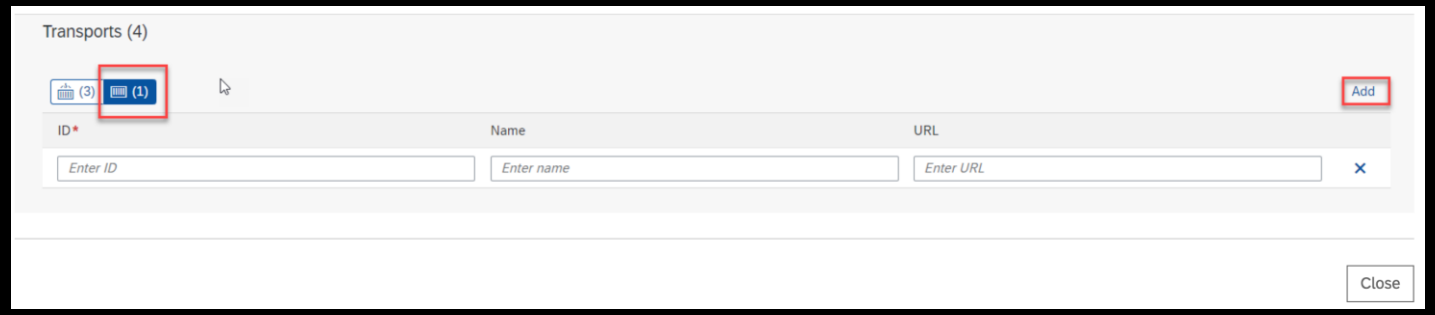
- As a prerequisite the source tenant (development client) must be assigned to a system group and the system groups must be assigned to your project via the corresponding deployment plan
  - Find more information in following blog post: https://blogs.sap.com/2023/04/06/create-transport-requests-from-features-in-sap-cloud-alm/





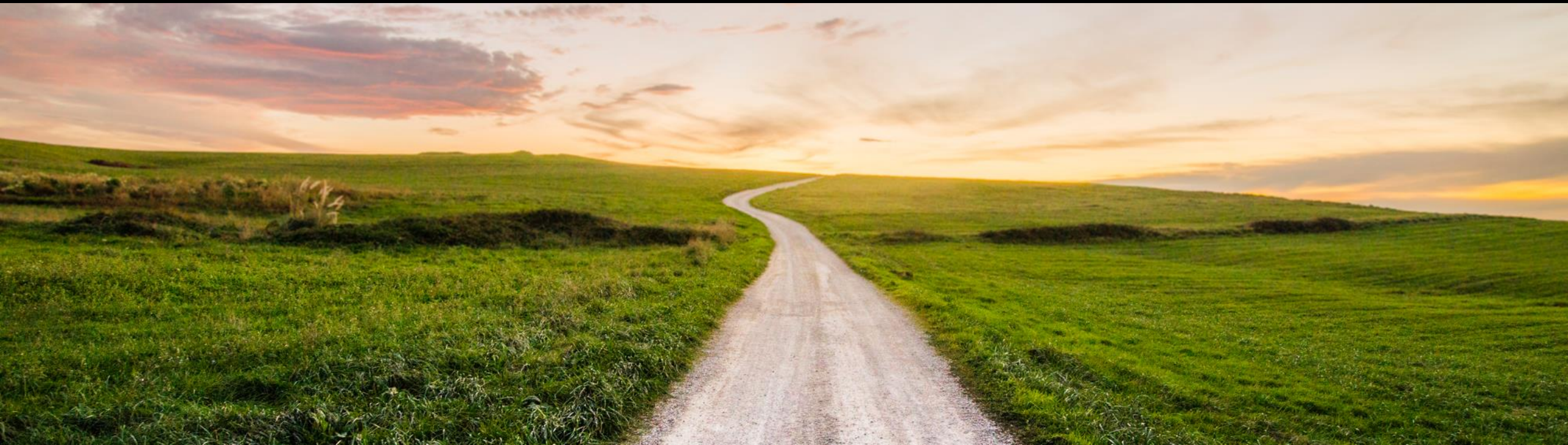


Management of external transports as references in features



- Reference section added to Features
- create manual references of transports that can't be managed from a deployment perspective by SAP Cloud ALM

What's new in Analytics?

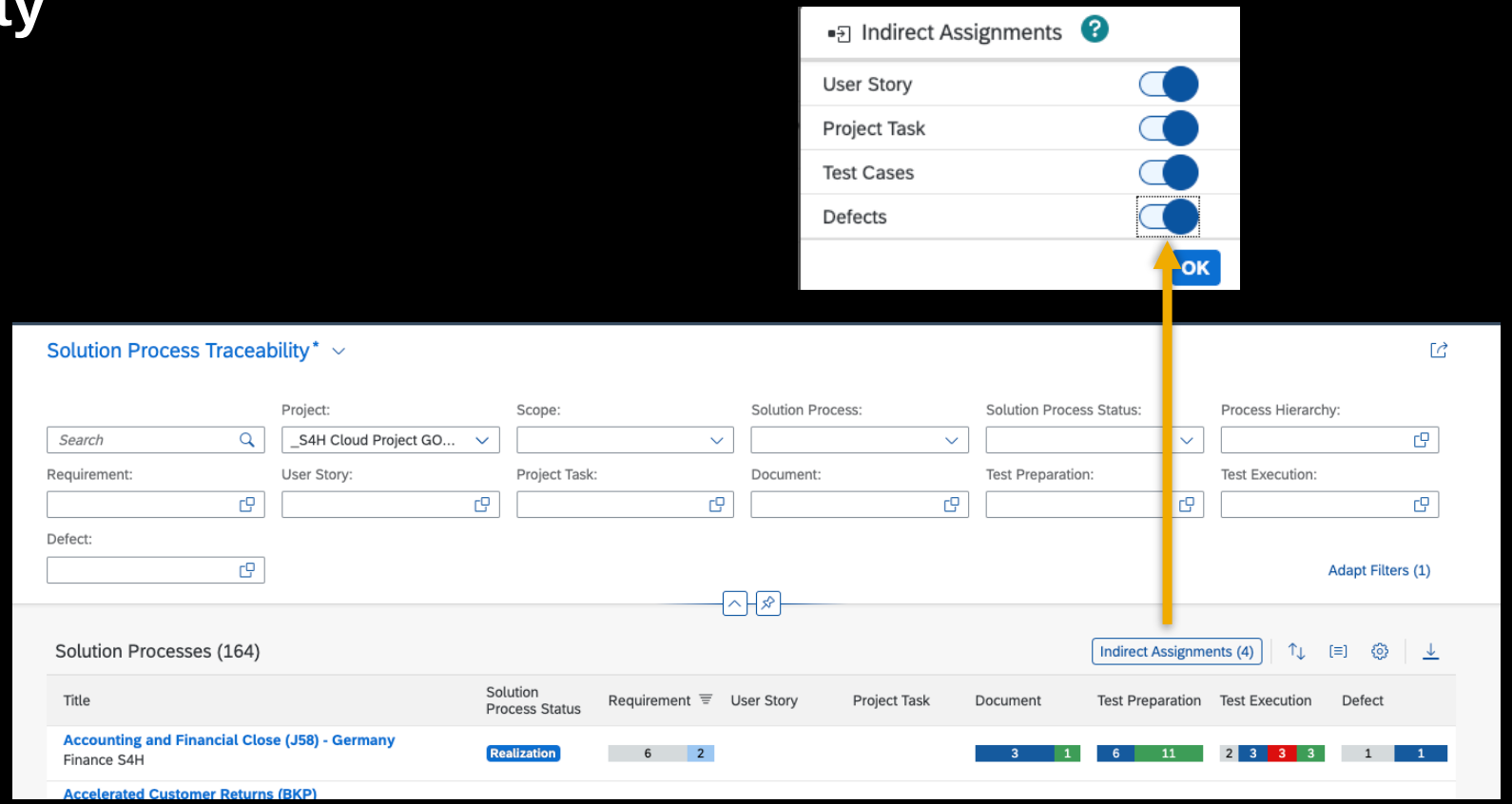


Traceability Enhancements : Indirect Assignments for Solution Process Traceability

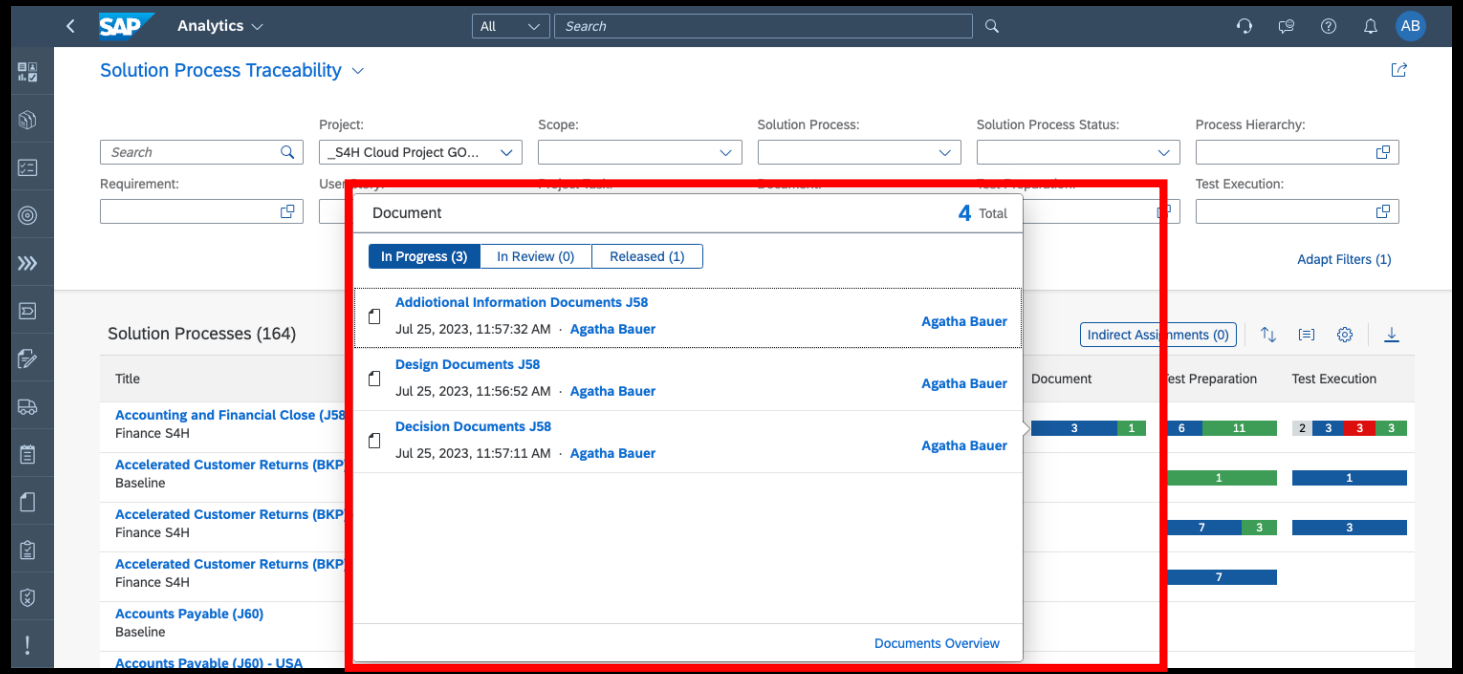
Traceability apps now offer next level of transparency by including ‘Indirect Assignments’

Indirect Assignments are indirectly related objects that are not assigned to the parent object, but contribute in assessment of overall readiness of the main object.

Solution Process Traceability: By switching on the Defect in indirect assignment button, Defects that are not assigned to the parent solution process but assigned to a child Test case are also counted and included under Test Execution and Test Preparation columns.

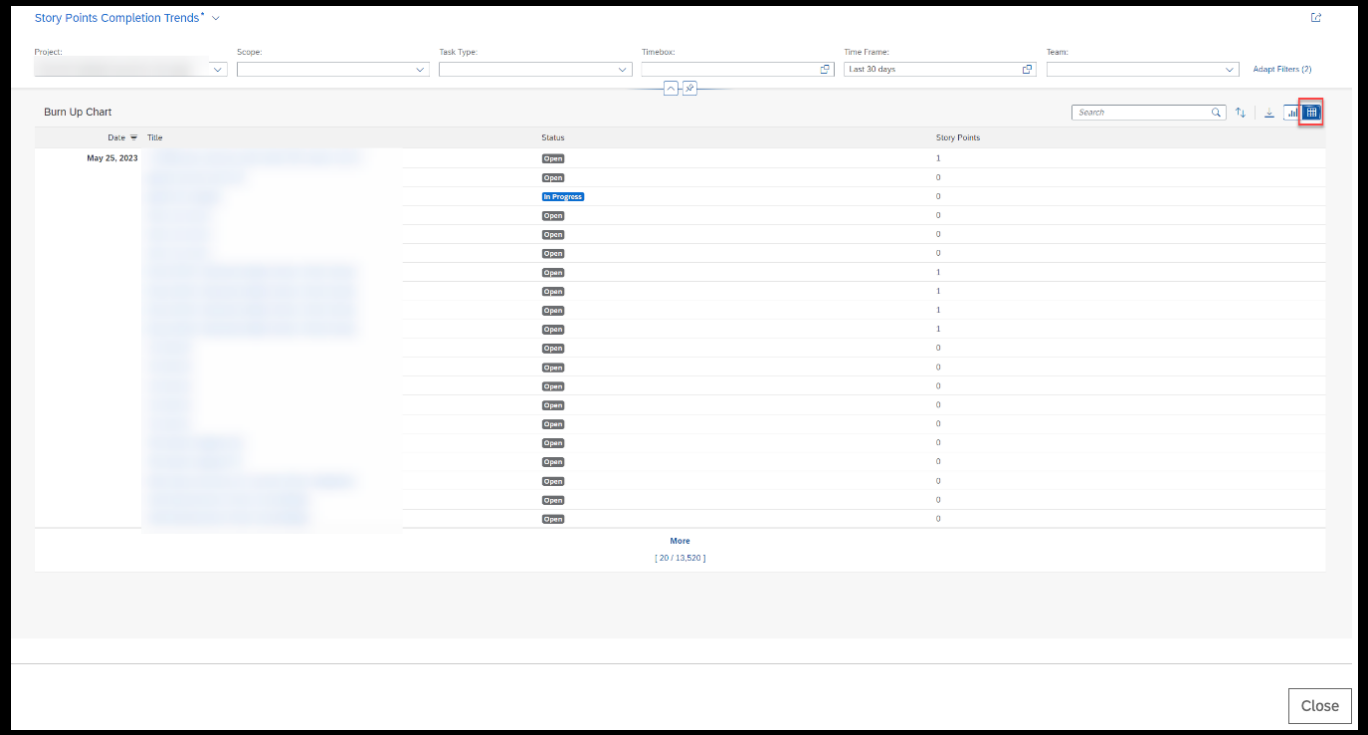


Documents included in Solution Process Traceability



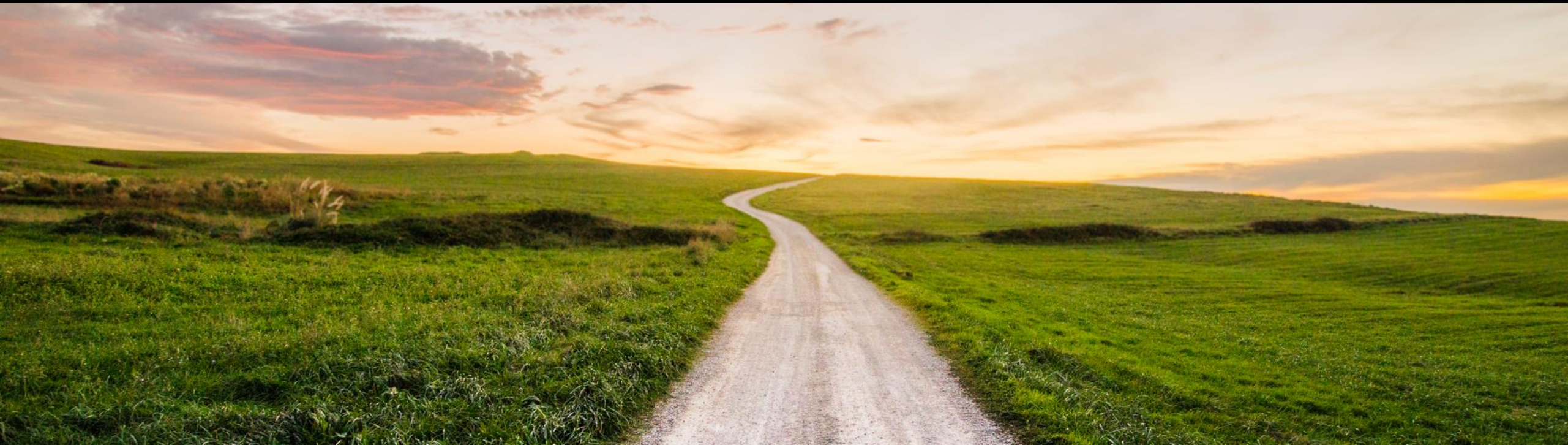
- New column and filter for ”Document” in Solution Process Tracebility
- Get details on connected Documents on a Solution Process

New table view and download functionality for Burn Up Chart

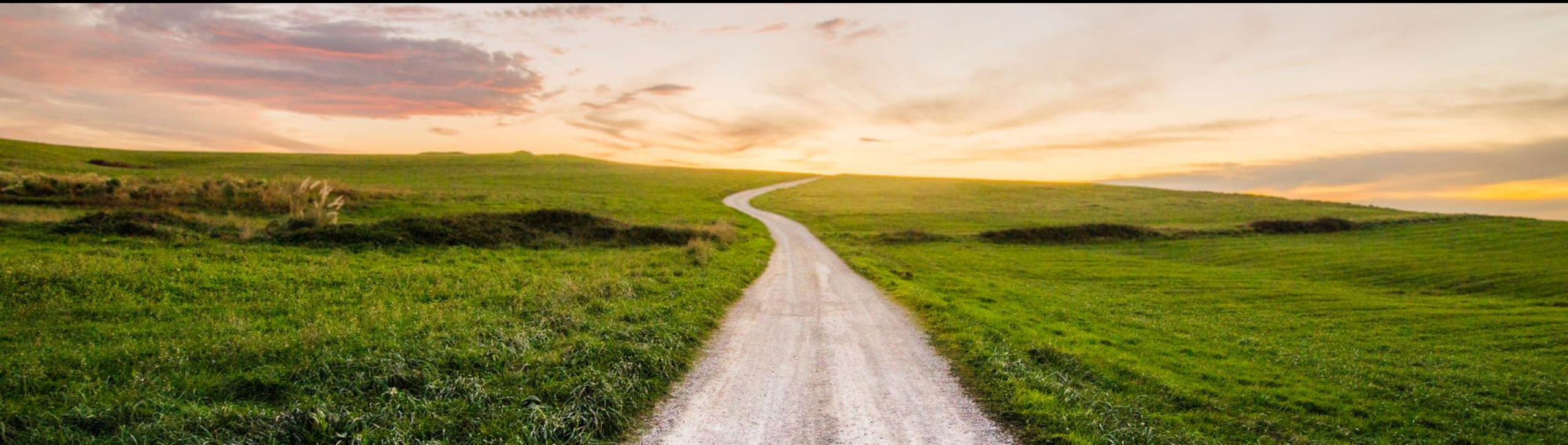


- New Table view in Story Points Completion Trends app
- Use new table view to get more insights on project entities with story points
- Download the table as a report as .xlsv-file

Live Demo



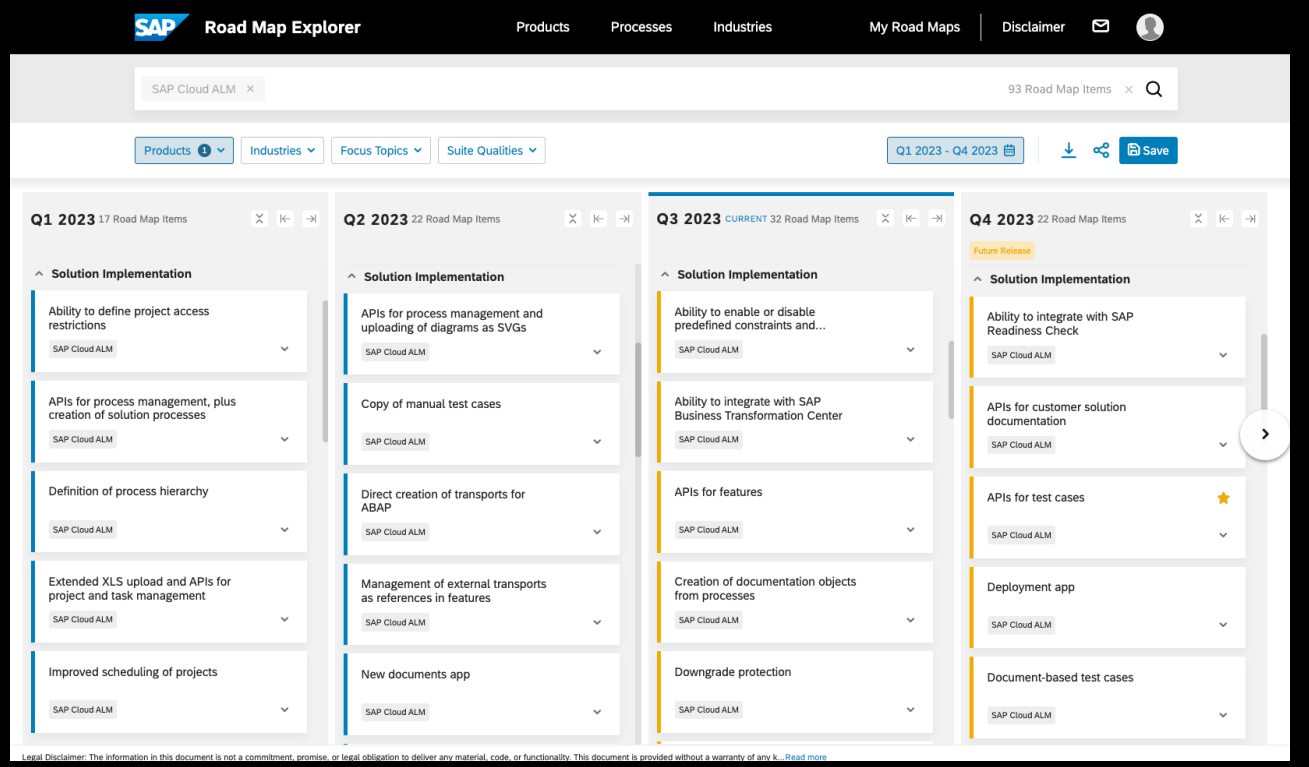
Outlook and Summary



SAP Cloud ALM for Implementation - Roadmap

SAP Roadmap Explorer

Go to https://roadmaps.sap.com/ and search for SAP Cloud ALM to get the always up-to-date roadmap with links to more information and demos



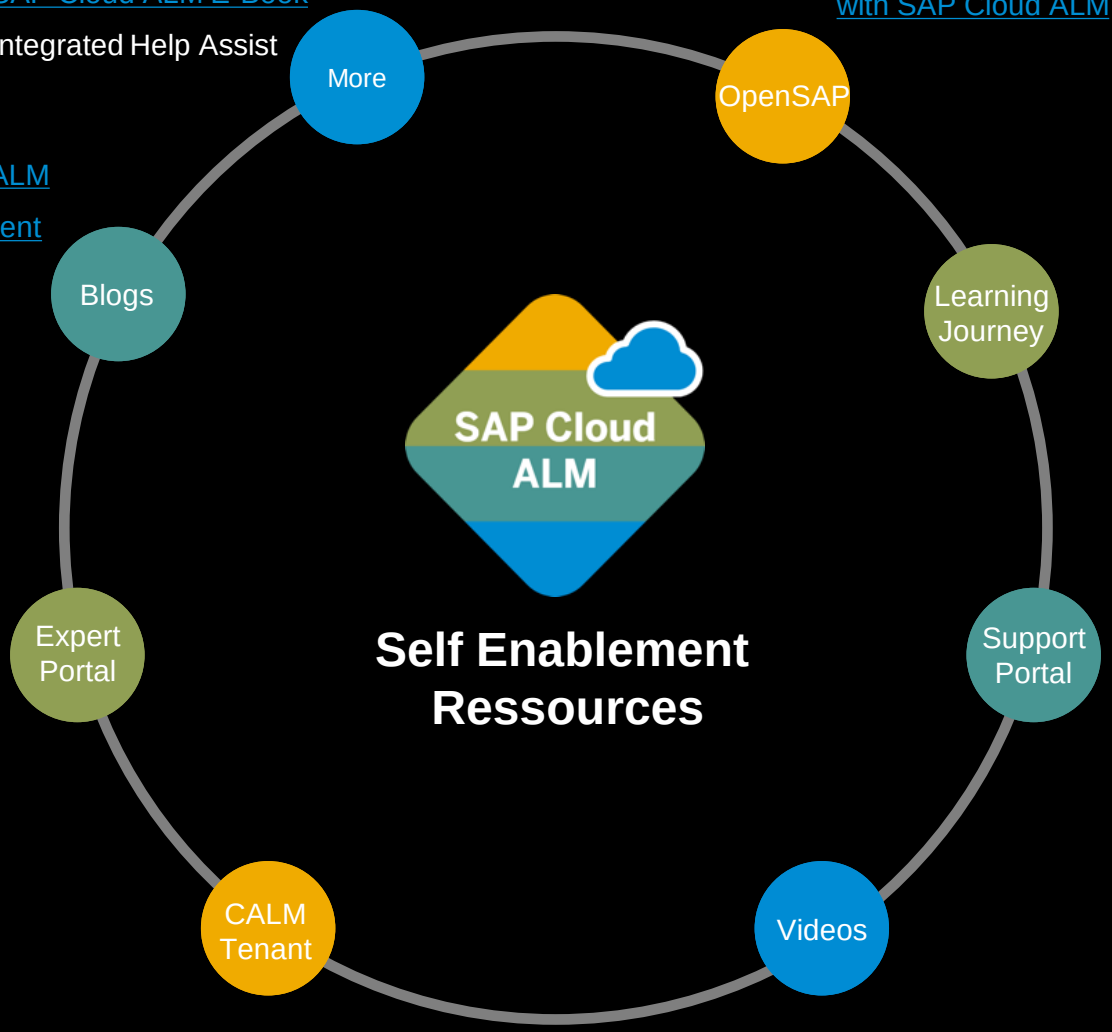
SAP Cloud ALM – Learning material

- SAP Cloud ALM E-Book
- Integrated Help Assist

- SAP Cloud ALM in a Nutshell
- Accelerate Cloud Implementations with SAP Cloud ALM
- Operating Cloud-Centric Solutions with SAP Cloud ALM

- SAP Community Blogs: # SAP Cloud ALM
- Masterlist: Project and Task Management
- End-to-End Story for Implementation

- SAP Cloud ALM for Implementation
- SAP Cloud ALM for Operations



- SAP Cloud ALM for Implementation
- SAP Cloud ALM for Operations

- SAP Cloud ALM Webpage
- Setup and Administration Guide
- References
- Product Roadmap
- Questions and Answers

- Public Demo Tenant
- Get your own Tenant

- New features Videos
- 10 Demo Videos (3-6min)
- Media Center: Recorded Demos

Additional Information SAP Cloud ALM

Find out more
(Homepage)

Learn what's new
(SAP Help Portal)

See what's planned
(Roadmap)

Experience it
(Demo Center)

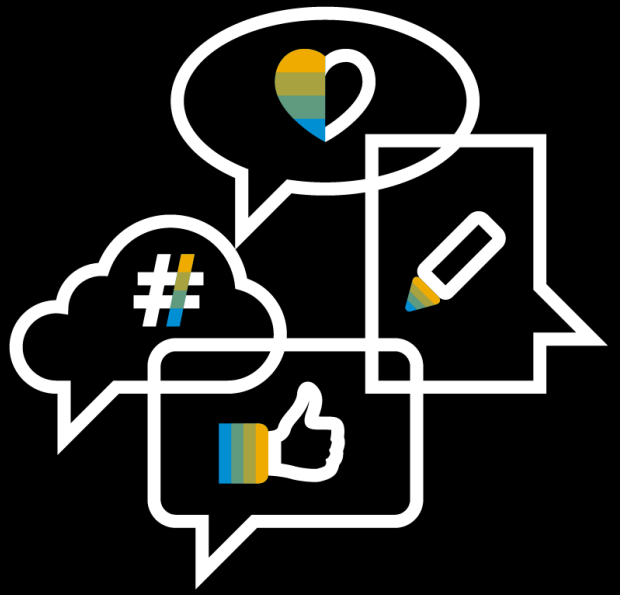
Request it
(Order form)

Get help
(In-app help)

Give feedback
(Qualtrics)

Contact us
(E-mail)

Join our SAP Cloud ALM Community!



Follow the tag SAP Cloud ALM on SAP Community

Engage with the best and brightest of the software industry

Learn from blog posts and questions and answers

Thank you.

Contact information:

Michael Buse
m.buse@sap.com

cloudalm@sap.com

THE BEST RUN SAP