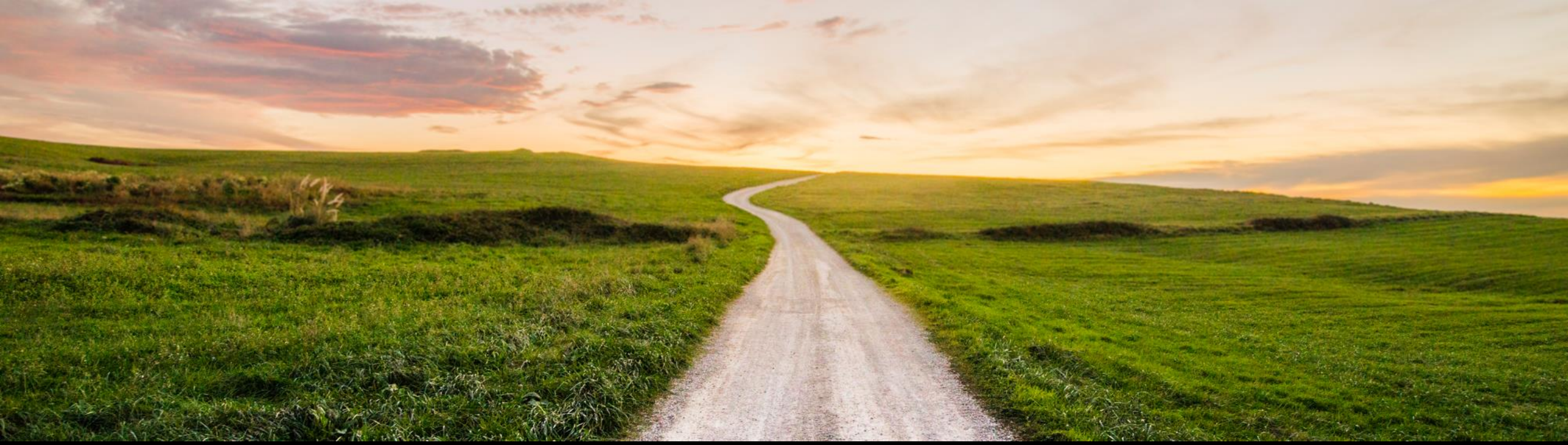


SAP Cloud ALM for Implementation
What's new in Q2 2022?

SAP SE
July, 2022

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..

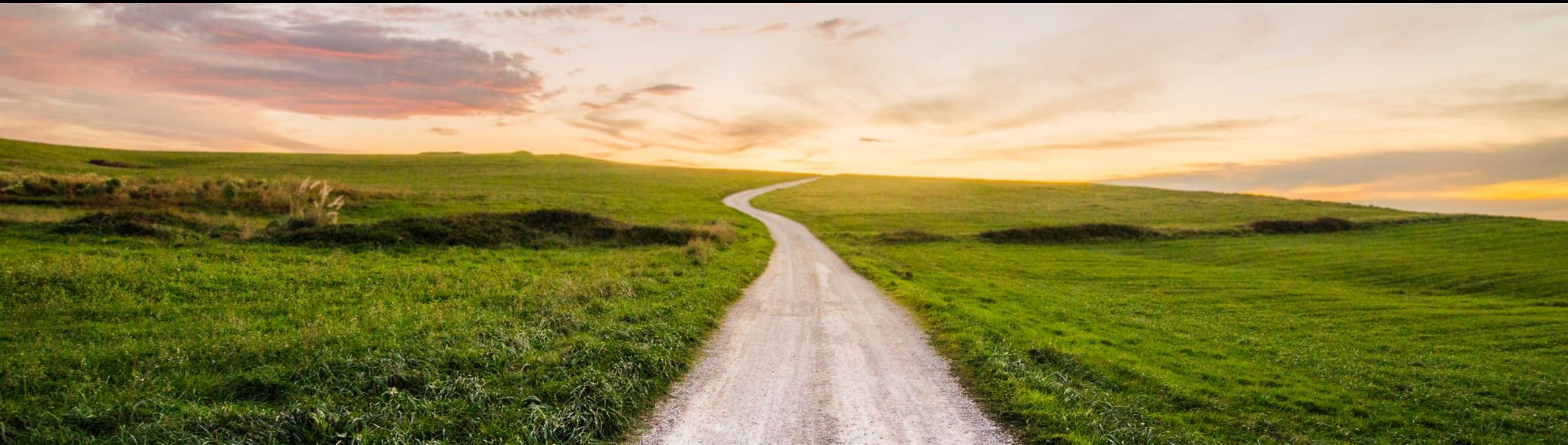
© 2022 SAP SE or an SAP affiliate company. All rights reserved. I PUBLIC

Agenda

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

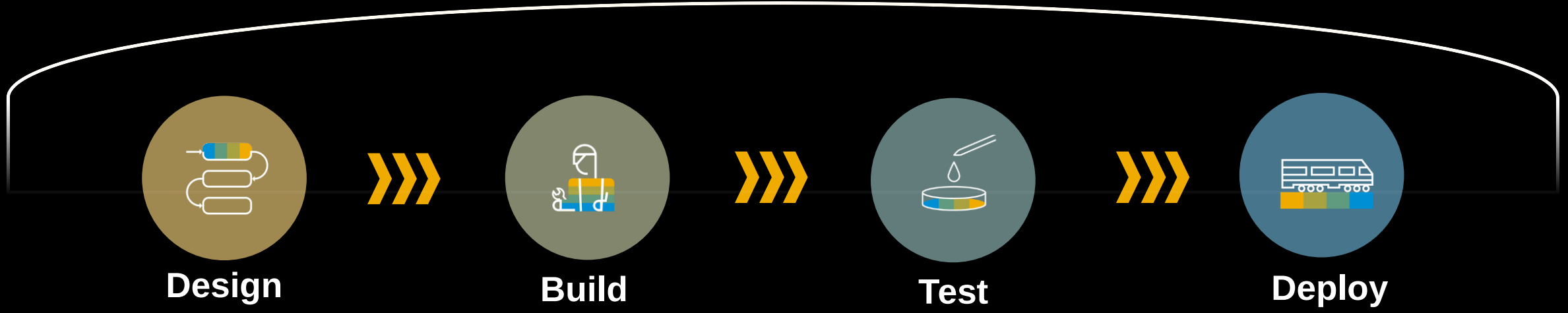
© 2022 SAP SE or an SAP affiliate company. All rights reserved. I PUBLIC

Introduction



SAP Cloud ALM for Implementation – From Design to Deploy

Out-of-the-Box, Integrated, Traceable



SAP Cloud ALM

open | cloud-native

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

© 2022 SAP SE or an SAP affiliate company. All rights reserved. I PUBLIC

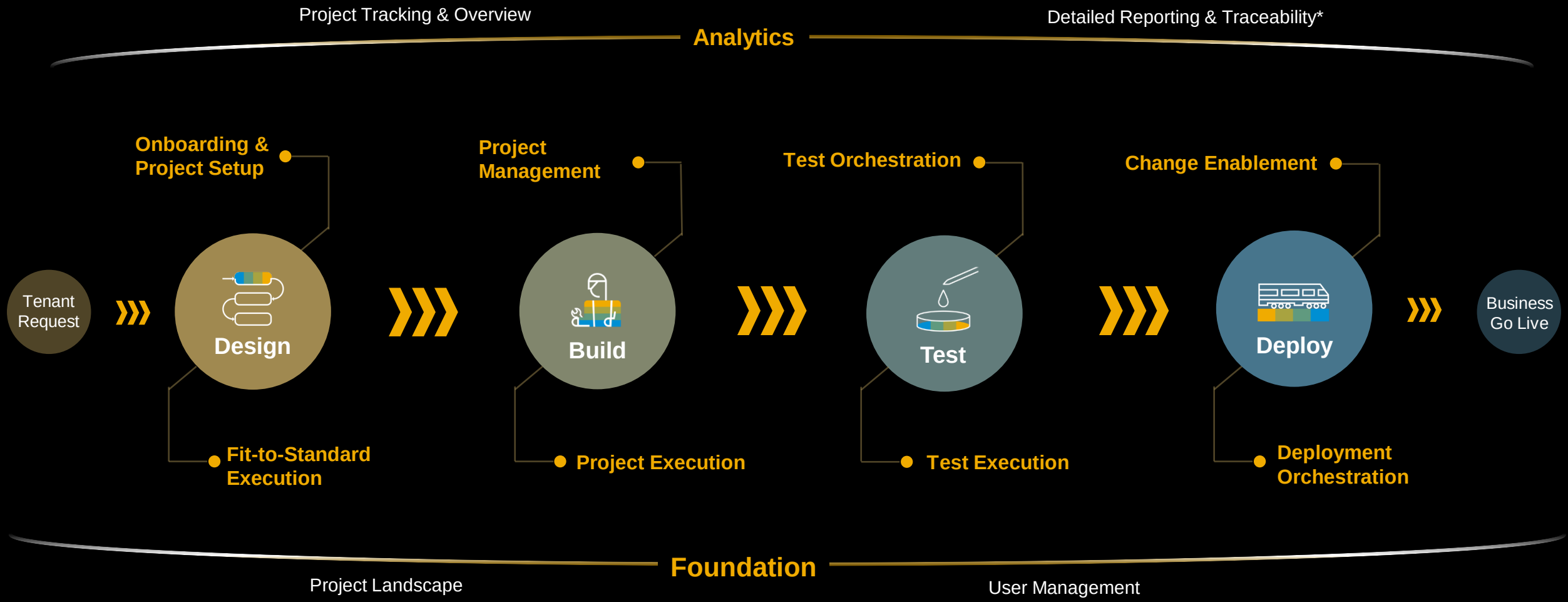
SAP Cloud ALM for Implementation – Product Description

SAP Cloud ALM for Implementation offers:

- Support for customers in the implementation of cloud centric solution landscapes with a preconfigured, out-of-the-box, cloud native solution
- Features, functions and processes are provided for the running of Fit-to-standard workshops and management of all implementation, testing and deployment activities. They adhere to SAP Activate methodology, content and tools.
- Ease of initial onboarding is followed by the availability of preconfigured process with open interfaces, that are extendable and adoptable to a customer's individual needs
- Backed by these powerful capabilities, Cloud ALM for Implementation is a key companion in your transition to the cloud.

© 2022 SAP SE or an SAP affiliate company. All rights reserved. I PUBLIC

SAP Cloud ALM for Implementation – Core Capabilities



© 2022 SAP SE or an SAP affiliate company. All rights reserved. I PUBLIC

Project Tracking & Overview

Improved

Analytics

Detailed Reporting & Traceability

Improved

Onboarding & Project Setup

- Users, Roles & Teams
- Timeboxing
- SAP Activate and Best Practice content
- Process Scope

Improved

Project Management

- Agile support
- Tag Management
- Gantt-Chart View
- Project Tasks

Improved

Improved

Test Orchestration

- Test Planning
- Test Preparation
- SAP Standard Test Cases

Change Enablement

- Change Documentation & Recording
- Traceability & Audit trail

Improved

Tenant Request

Design

- Process Viewer
- Custom Process Modeling
- Process documentation*
- Requirements Collection

Improved

Improved

Fit-to-Standard Execution

Build

- Requirements Refinement
- Configuration*
- Extension Management
- Integration Management

Improved

Improved

Project Execution

Test

- Manual Testing
- Integration of test automation providers
- Defect Management

Improved

Improved

Test Execution

Deploy

- Release Management
- Deployment Planning
- Feature Delivery
- Deployment Confirmation

Improved

Improved

Deployment Orchestration

Business Go Live

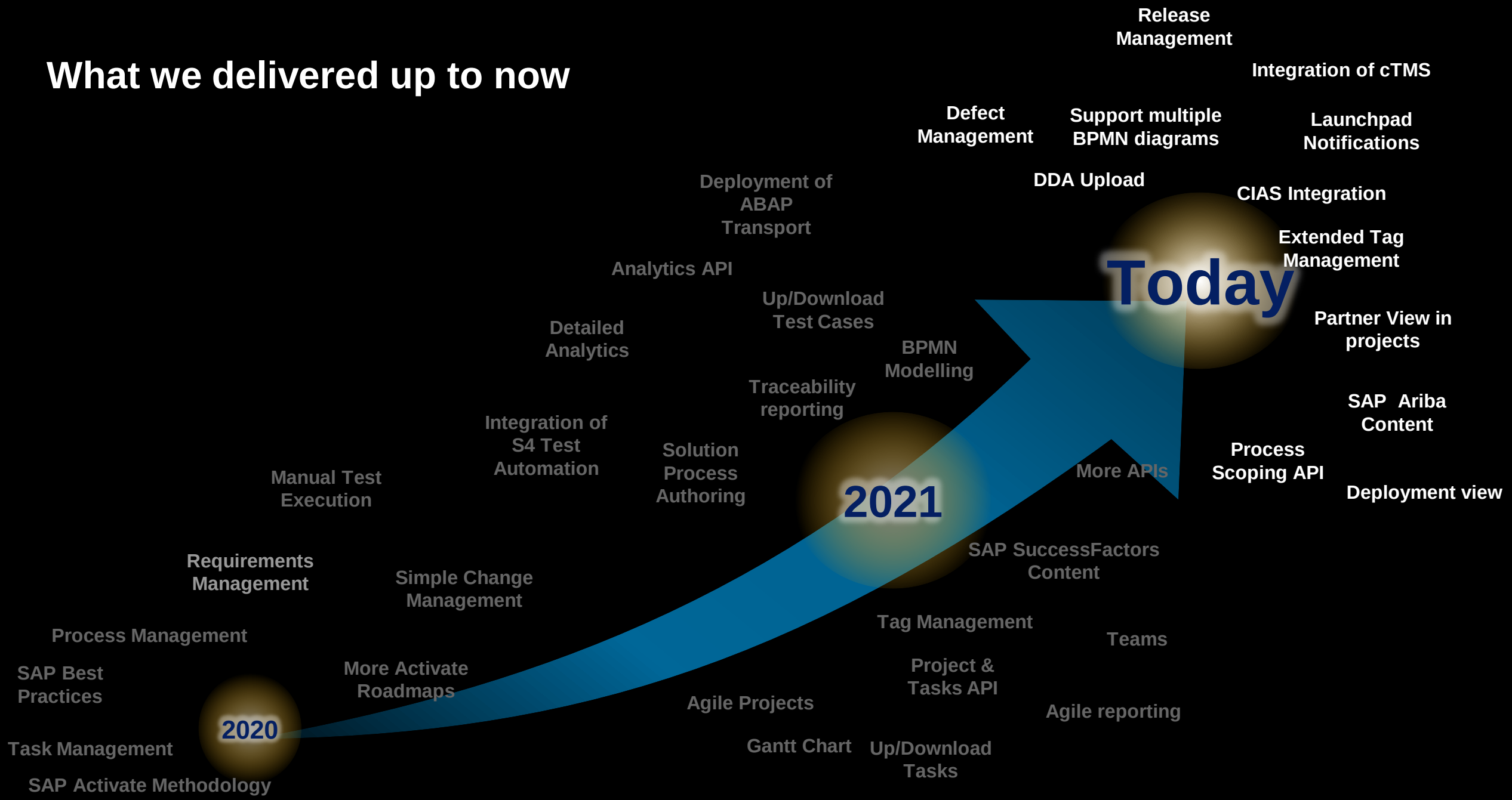
Foundation

Project Landscape

User Management

© 2022 SAP SE or an SAP affiliate company. All rights reserved. I PUBLIC

What we delivered up to now



© 2022 SAP SE or an SAP affiliate company. All rights reserved. I PUBLIC

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

SAP Labs Preview

Feature Highlights

Requirement and Task Management

- Unique IDs for search
- Unique IDs for Mass update
- Mass Edit for Deliverables
- Enhanced Approval states

Analytics Highlights

- Tags in Requirement Traceability
- User story Traceability
- Upcoming Events card

Change and Deployment Management

- Release Management
- Assignment of Release to Features
- SAP Cloud Transport management Integration
- Hybrid Transport management

Process Management

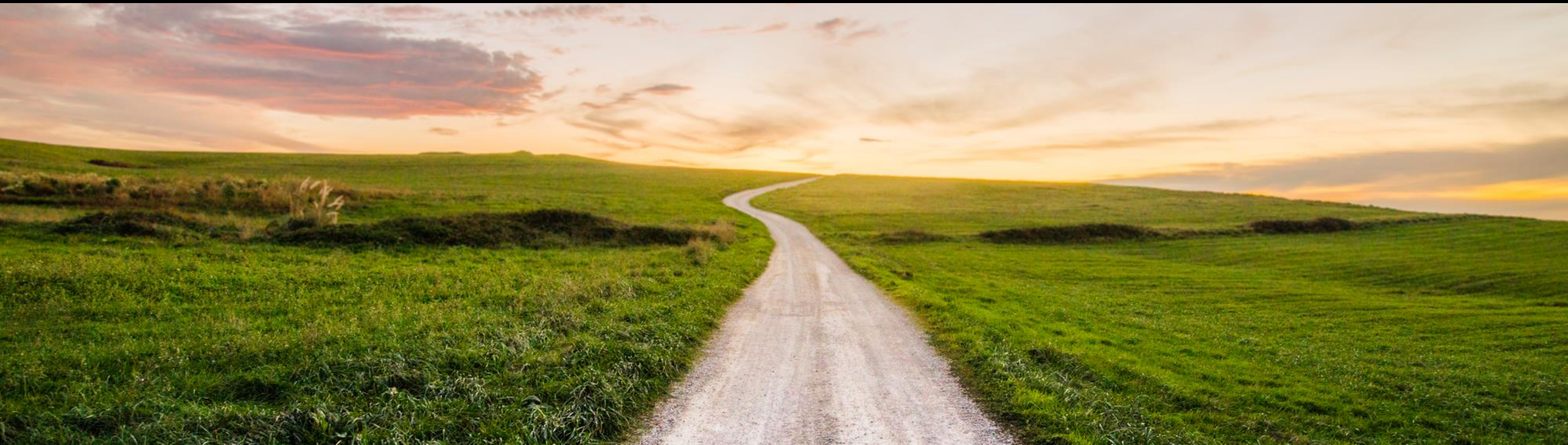
- SAP Best Practices and Process Content
- Process Assets and Accelerators
- Create and Assign User Stories and Project Tasks
- Multiple Solution Process Flow Diagrams

Test Management

- Test cases import
- Assign defect to Test execution
- Create defect from Test execution
- Defect mass upload and download
- Defect creation via API

© 2022 SAP SE or an SAP affiliate company. All rights reserved. I PUBLIC

What’s new in Design?



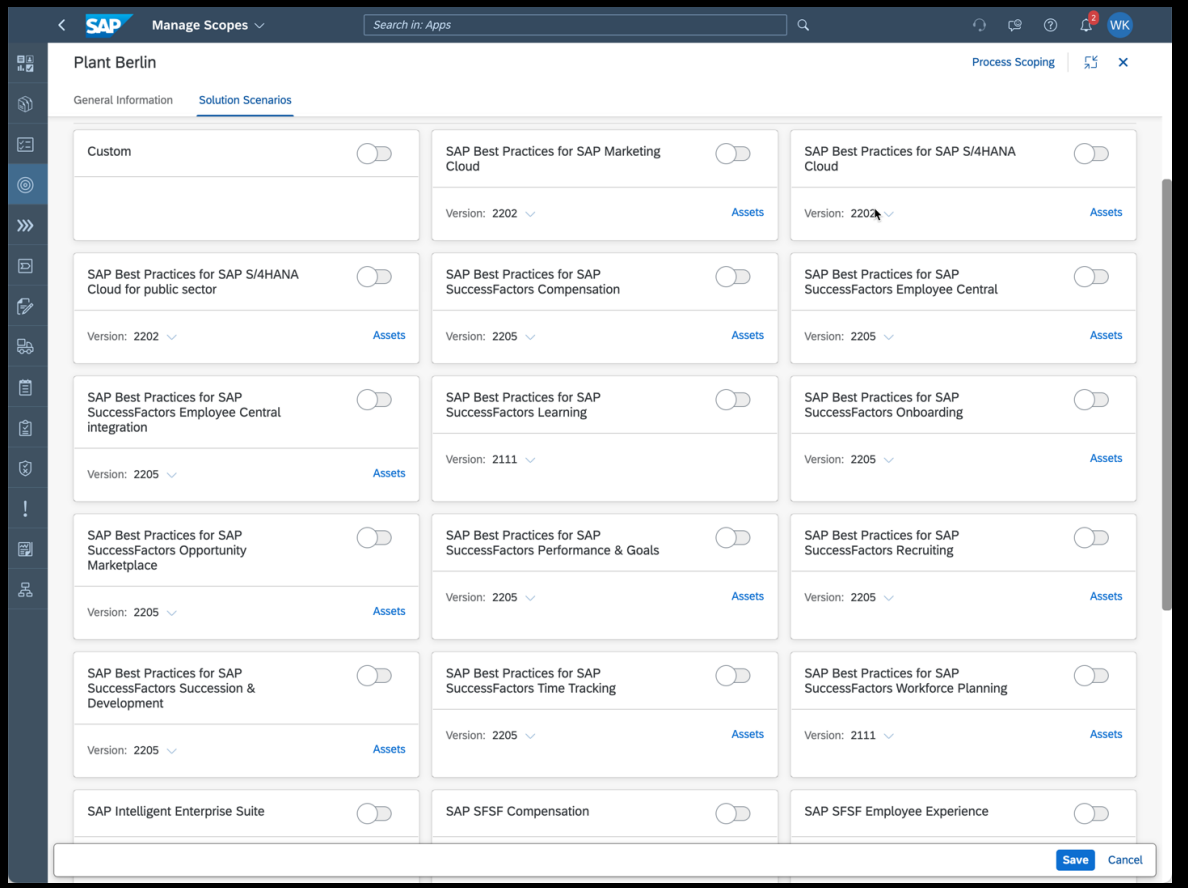
SAP Best Practices and Process Content

New Content and Content Versions

- SAP Marketing Cloud
  Version 2202
- SAP Best Practices for Public Sector
  Version 2202
- SAP Best Practices for SAP SuccessFactors
  Version 2205

Upcoming Content and Content Versions

- SAP Ariba Procurement
  Version 2205
- SAP Best Practices for SAP S/4HANA OnPremise
  Version 2208

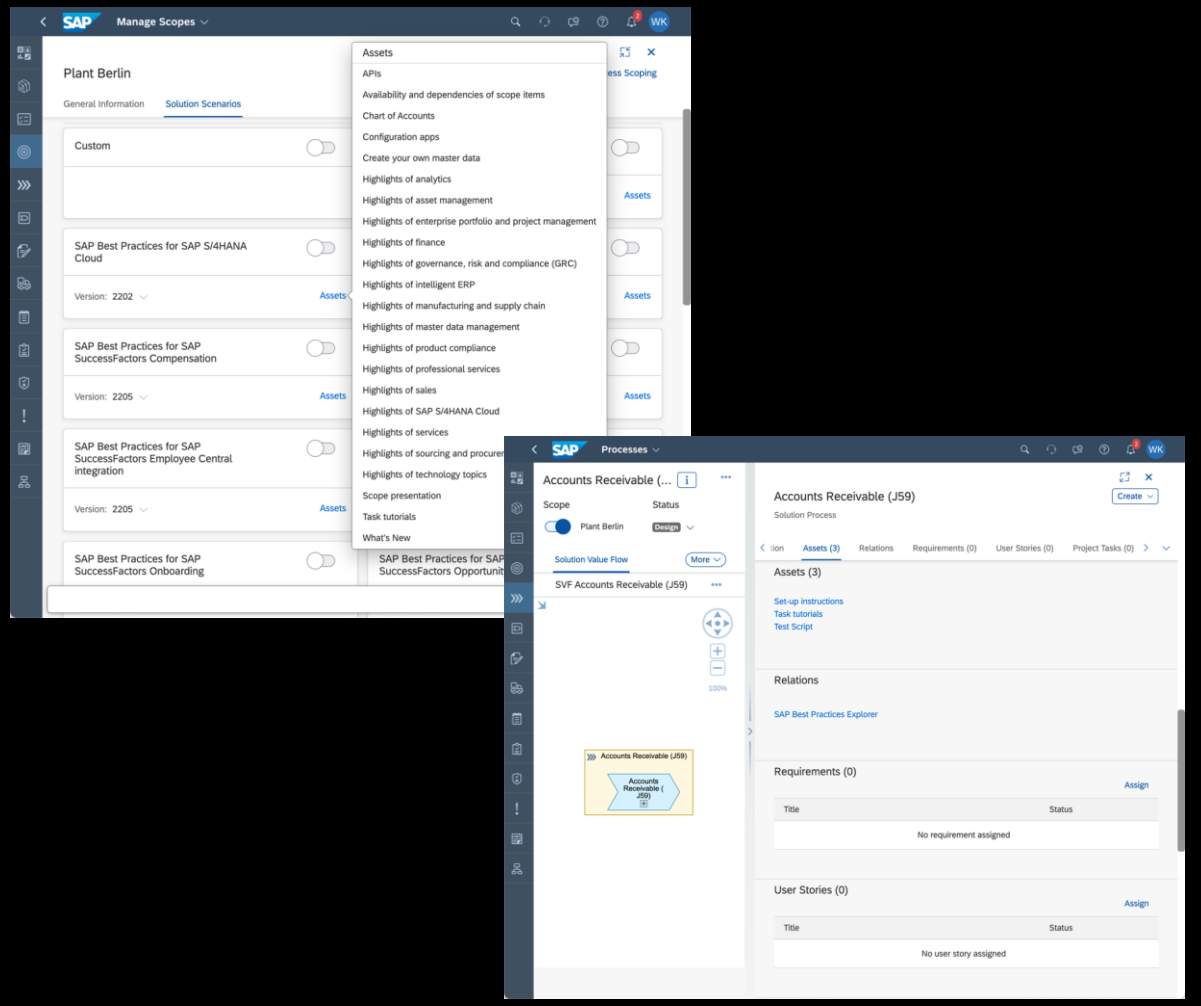


© 2022 SAP SE or an SAP affiliate company. All rights reserved. I PUBLIC

Process Assets and Accelerators

Access to Process Assets and Accelerators on Solution Scenario and Solution Process Level

- Blogs
- What's new
- Set-up Instructions and Configuration Guides
- Task Tutorials
- Test Scripts
- Documentation with APIs, Process Dependencies, Chart of Accounts, Configuration Apps, Scope presentations, …

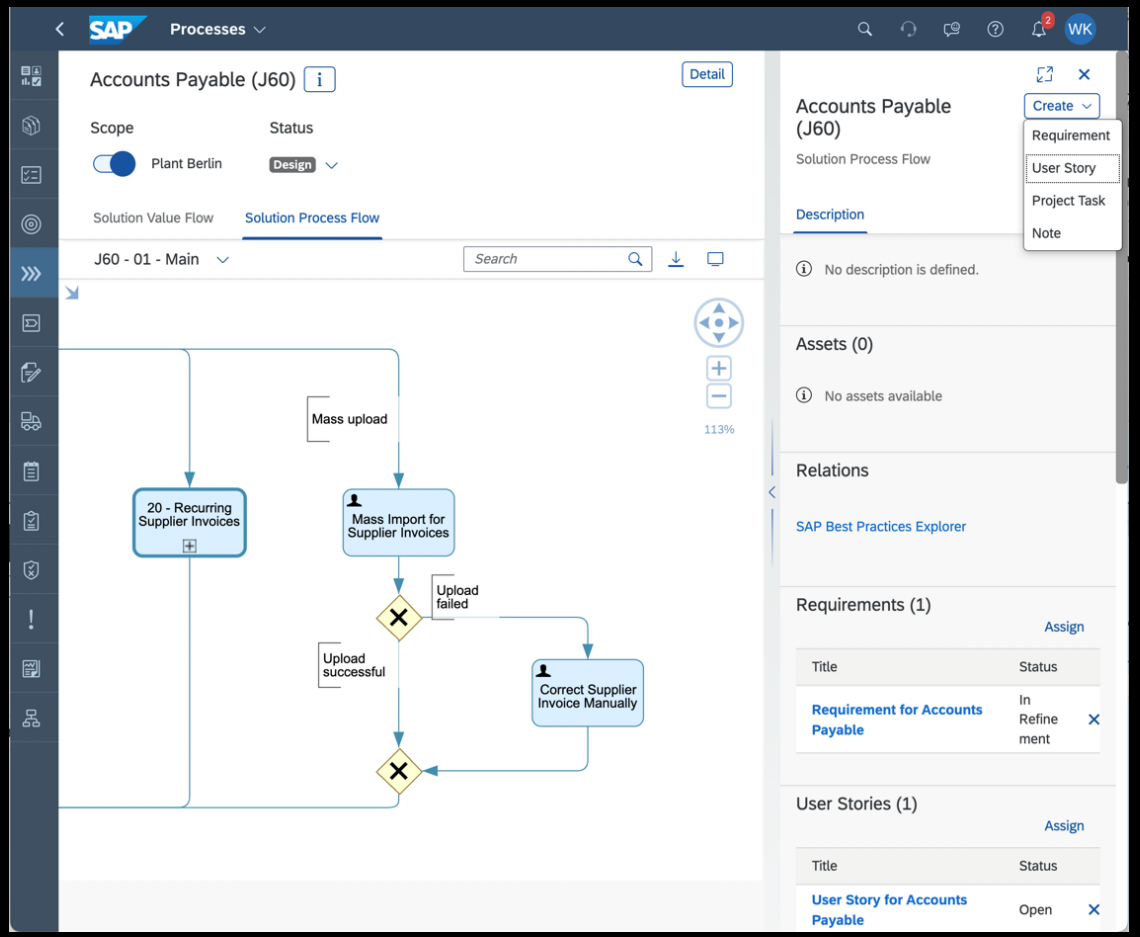


© 2022 SAP SE or an SAP affiliate company. All rights reserved. I PUBLIC

Create and Assign User Stories and Project Tasks

Manage relations between processes and process elements to User Stories and Project Tasks

- Create new User Stories and Project Tasks from Process
- Assign existing User Stories and Project Tasks to Processes
- Remove relations between Processes and User Stories and Project Tasks

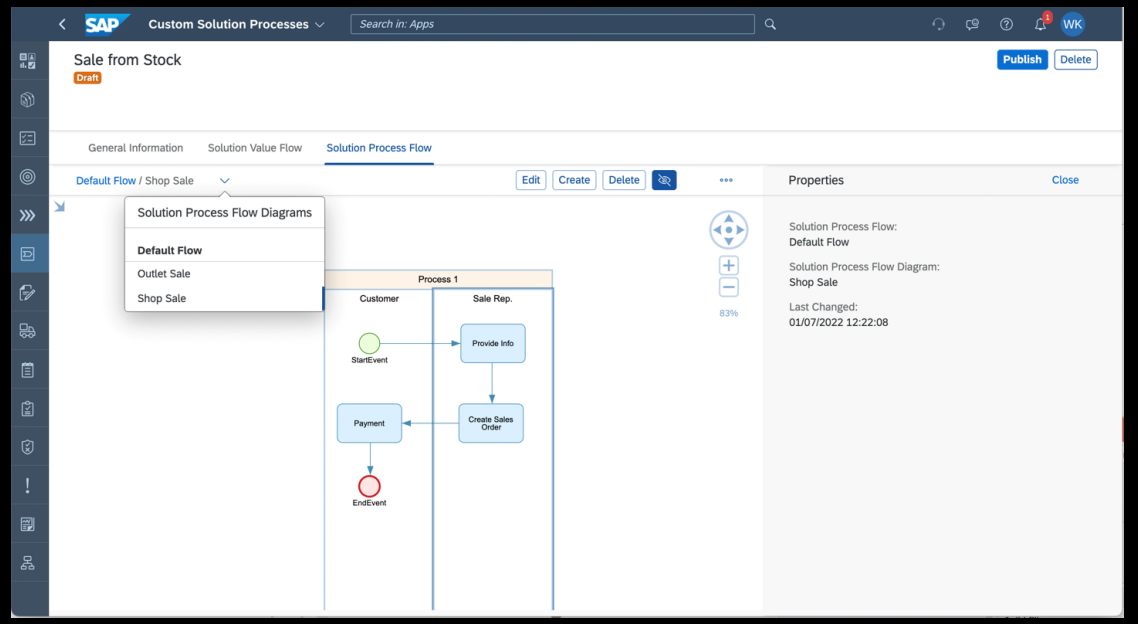


© 2022 SAP SE or an SAP affiliate company. All rights reserved. I PUBLIC

Multiple Solution Process Flow Diagrams

Model processes using multiple BPMN diagrams

- De-compose large processes into smaller and better to understand processes
- Model multiple tightly related process variants as part of the same Solution Process and Solution Process Flow



© 2022 SAP SE or an SAP affiliate company. All rights reserved. I PUBLIC

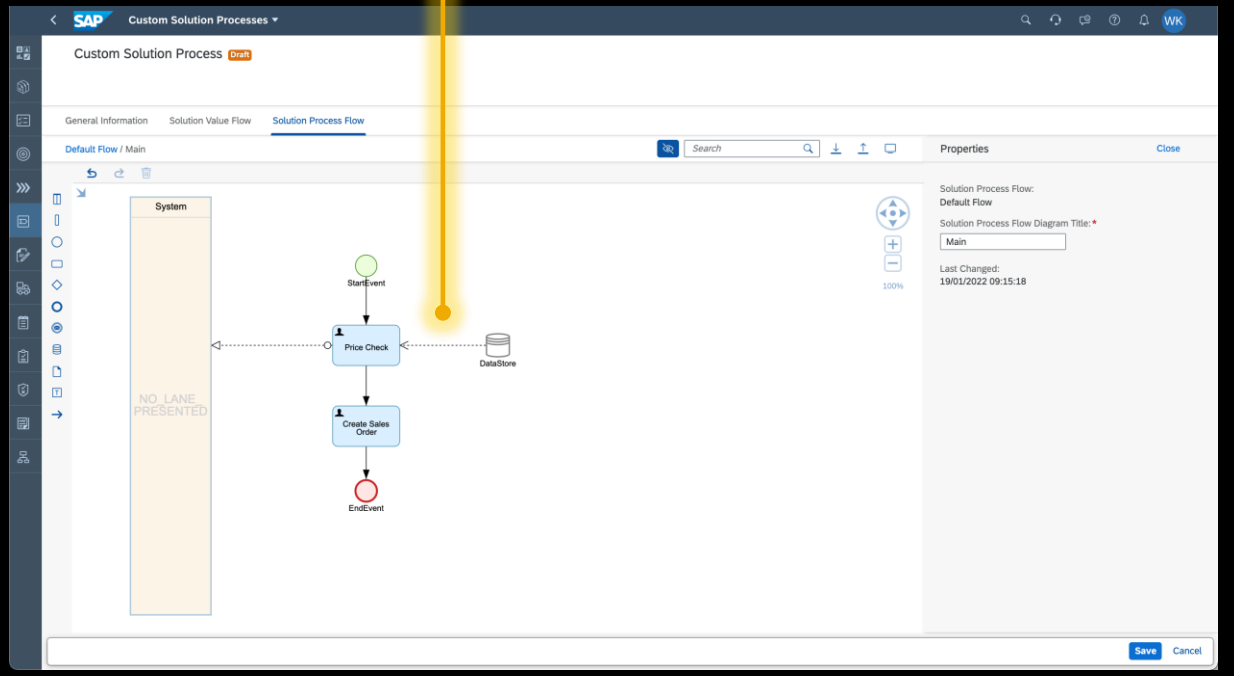
Customer Content Authoring and Modelling
Solution Process Flow / BPMN

The Solution Process Flow Diagram depicts the flow of the Solution Process.

NEW Solution Process Flow Diagrams are essentially BPMN Diagrams. Process Authoring allows customers to use BPMN modeling symbols to describe the desired process execution flow.

All symbols used in the modeling are later relevant to the other SAP Cloud ALM Capabilities like Requirement Management or Test.

Solution Process Flow Diagram

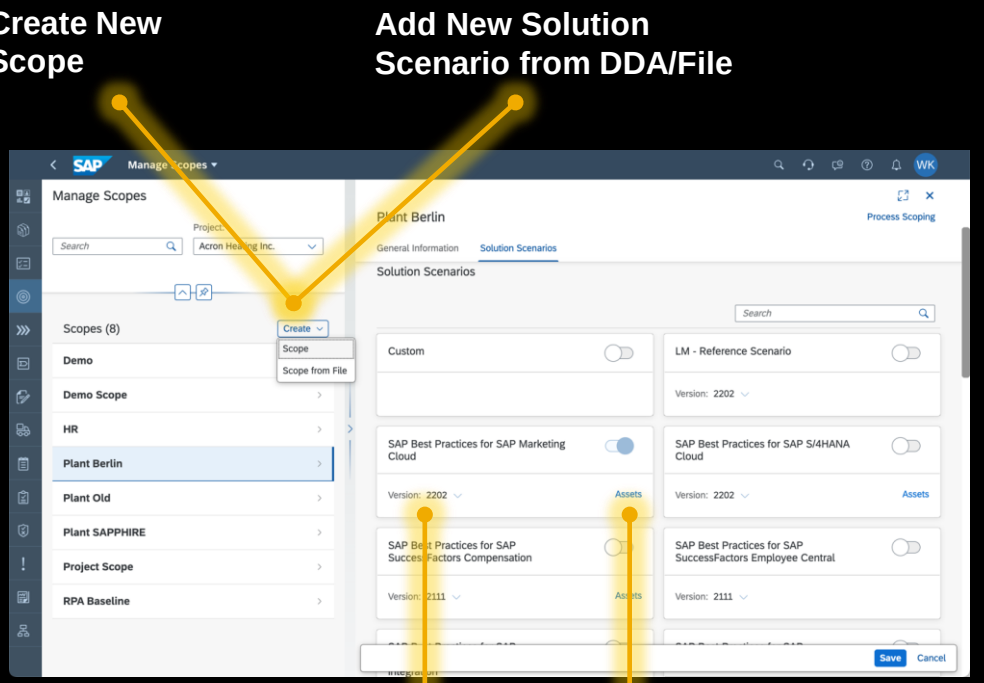


© 2022 SAP SE or an SAP affiliate company. All rights reserved. I PUBLIC

SAP Standard Content Lifecycle
Manage Scopes

NEW The Manage Scope App allows to

- Manage Scopes
  - Bundle Processes belonging together
  - Enables Hybrid Scenarios (same Solution Scenario with different content versions)
- Pick Solution Scenarios
  - SAP Intelligent Suite
  - SAP Best Practices for SAP S/4HANA Cloud
  - SAP Best Practices for SAP S/4HANA On Premise*
  - NEW SAP SuccessFactors
  - NEW SAP Marketing Cloud
  - SAP ARIBA*
  - SAP Public Sector*
  - SAP Integrated Business Planning*
- Determine Solution Scenario Version
  - NEW Specify the needed content version
- Trigger Content Upgrades*
- NEW Navigate to Additional Assets such as What's new, Blogs or complementary Excel sheets
- NEW Upload Scopes from DDA Tool via File Upload
- Perform CBC Scope Synchronization*



© 2022 SAP SE or an SAP affiliate company. All rights reserved. I PUBLIC

** Planned for future releases*

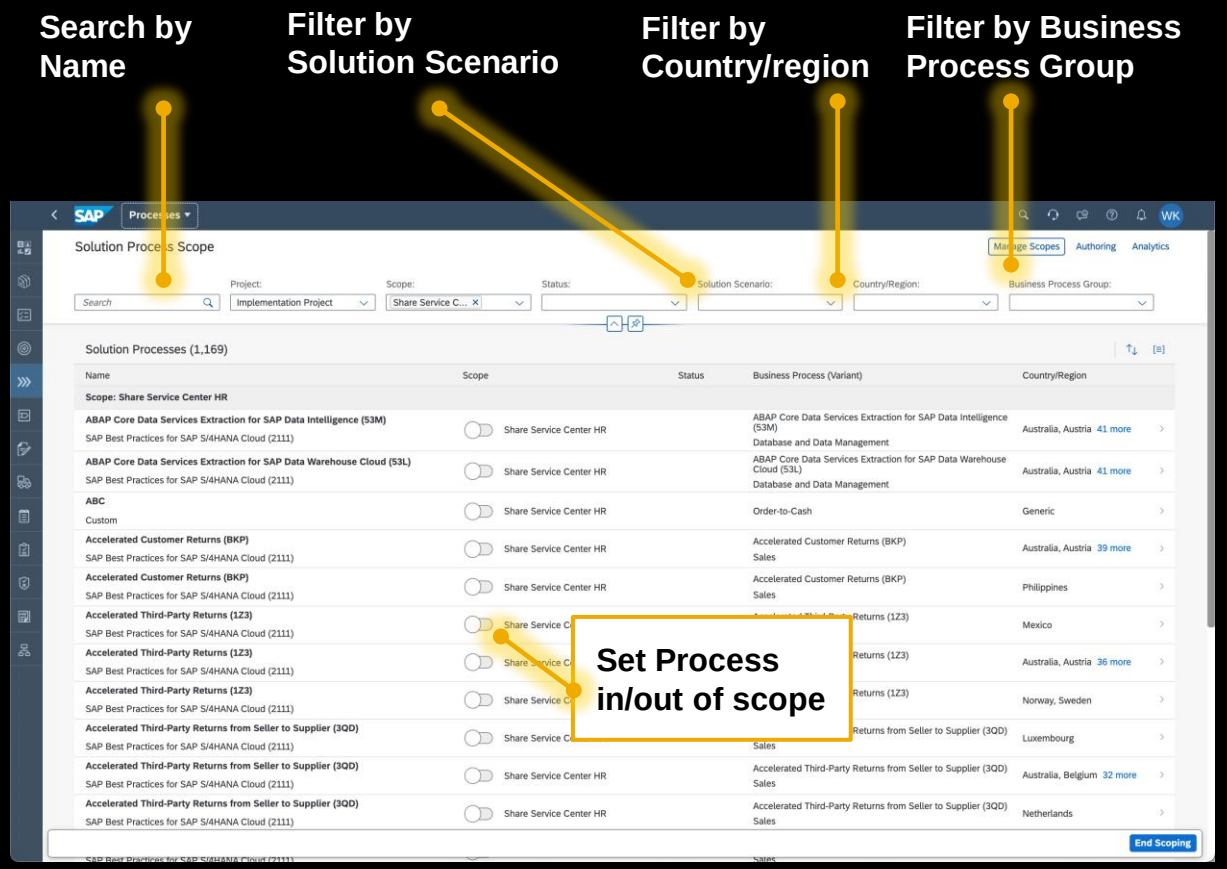
This is the current state of future vision and may be changed by SAP at any time.

Process Scoping and Fit-to-Standard Execution

Process Scoping

Process Scoping allows to determine the Project Process Scope

- Filter to find processes
  - By Solution Scenario
  - By Country/Region
  - NEW By Business Process Group
- Set Processes in Scope
- Generate Tasks to trigger CIAS Integration Scenarios based on Process Scoping*



© 2022 SAP SE or an SAP affiliate company. All rights reserved. I PUBLIC

** Planned for future releases*

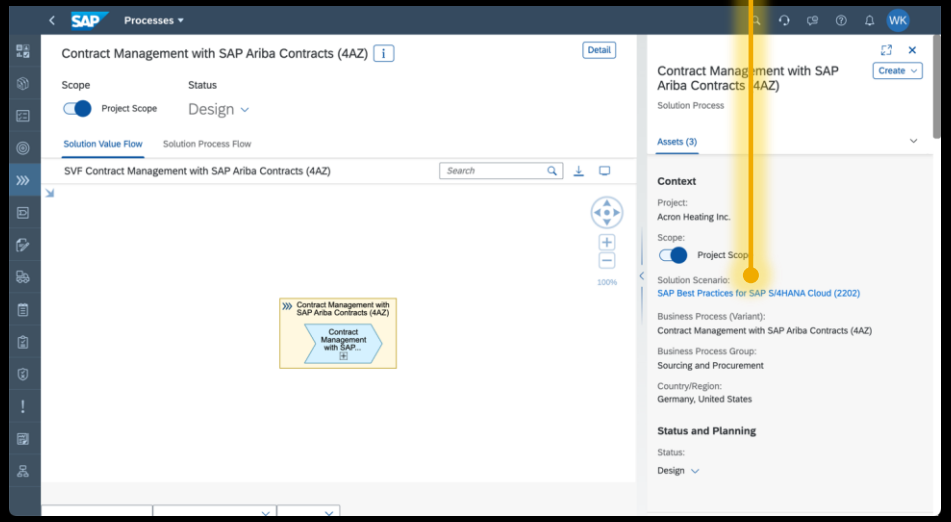
This is the current state of future vision and may be changed by SAP at any time.

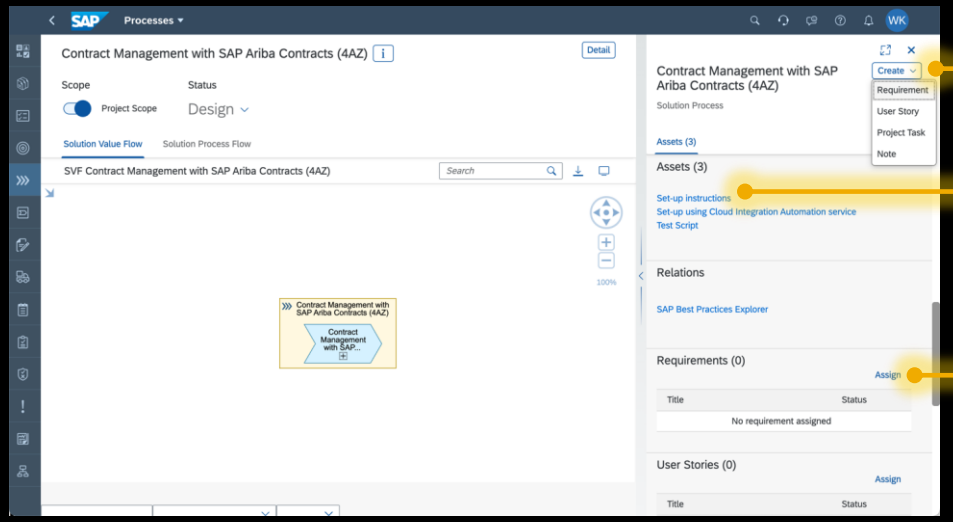
Process Scoping and Fit-to-Standard Execution

Manage Your Solution Processes

In the Solution Process Details you can

- NEW Change your Scoping Decision
- Set the Solution Process Status
  - Design – Fit-to-Standard pending or not finished
  - Realization – Process in configuration
  - Production – Used by end users
  - Maintenance – In use but needs minor adjustments
  - Obsolete – Process is configured but should not be used anymore
- Review the Solution Process Solution Scenario, Business Process Group, and Localization
- Review the Solution Process (and sub element) descriptions
- NEW Navigate to Additional Assets such as Chart of Accounts, Blogs or complementary Excel sheets
- NEW Navigate to Solution Scenario and process independent Assets
- Additional properties Business IDs or External IDs*
- Create Requirements and Notes
- NEW Create User Stories and Tasks
- NEW Assignment of existing or uploaded Requirements, User Stories, or Tasks

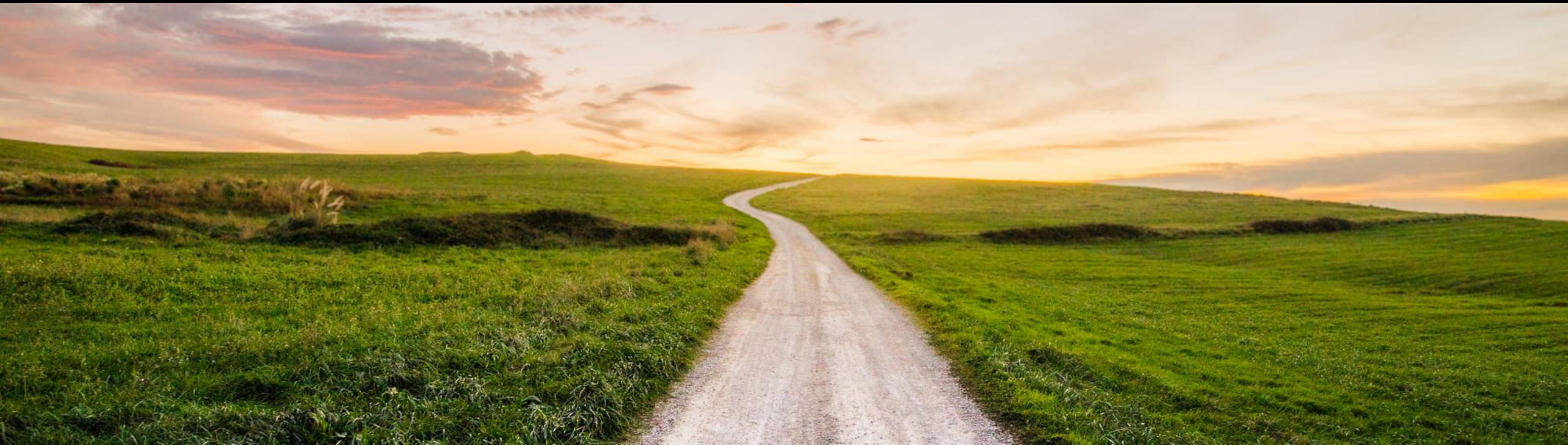




© 2022 SAP SE or an SAP affiliate company. All rights reserved. I PUBLIC

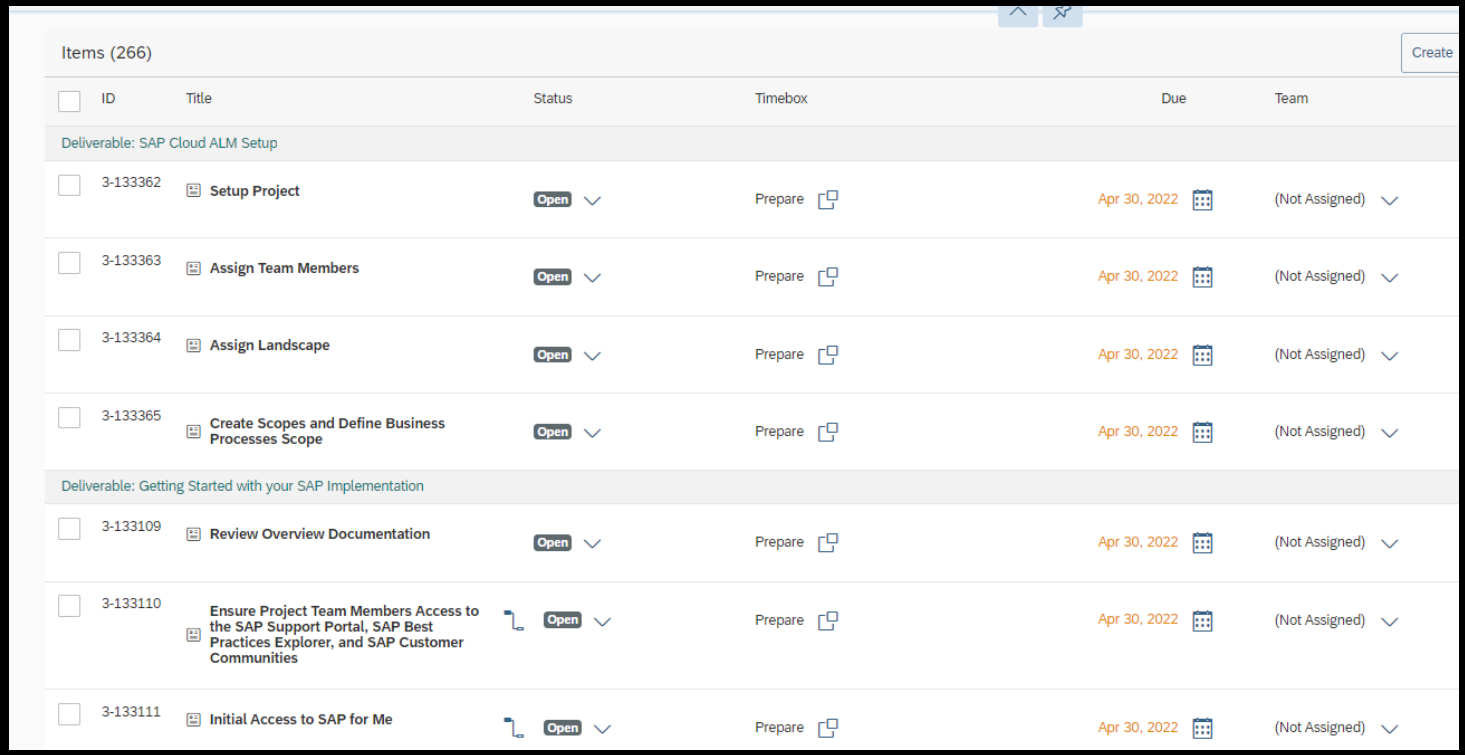
** Planned for future releases*

What's new in Build?



Unique IDs

- Tasks, Requirements and Defects given system generated Unique IDs
- IDs shown in Task list, and Task Details
- Can be used to search for tasks easily
- Can be used in Mass update via Excel

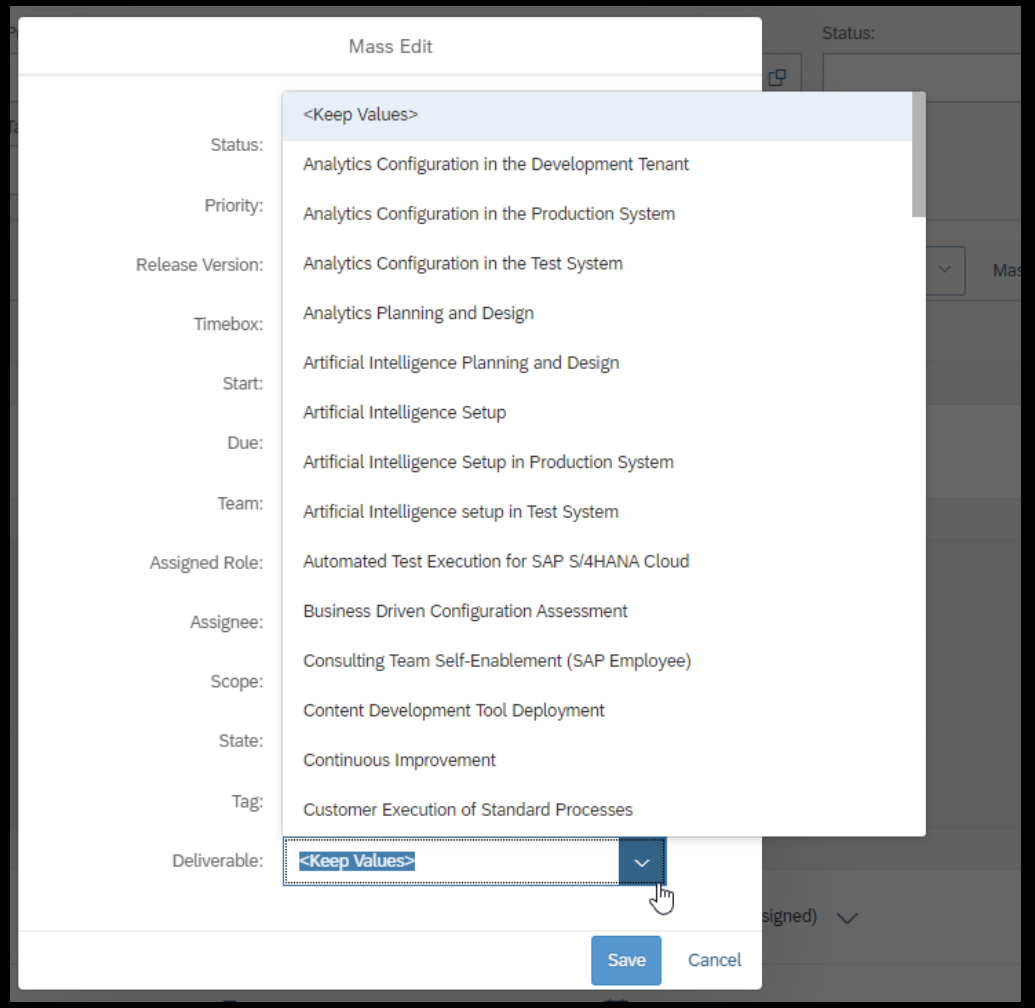


Blog Post

© 2022 SAP SE or an SAP affiliate company. All rights reserved. I PUBLIC

Mass Edit for Deliverable

- Customers using a lot of custom deliverables
- Now you can mass assign Project tasks to an Activate or a custom deliverable
- Currently the Deliverable for Template task can not be edited



© 2022 SAP SE or an SAP affiliate company. All rights reserved. I PUBLIC

Enhanced approval states

- Requirements have an attribute called “Approval”
- The approval state does not have any impact on Requirement status
- The state “Approved” and “Rejected” also adds visual indicator
- Using Approval state is completely optional

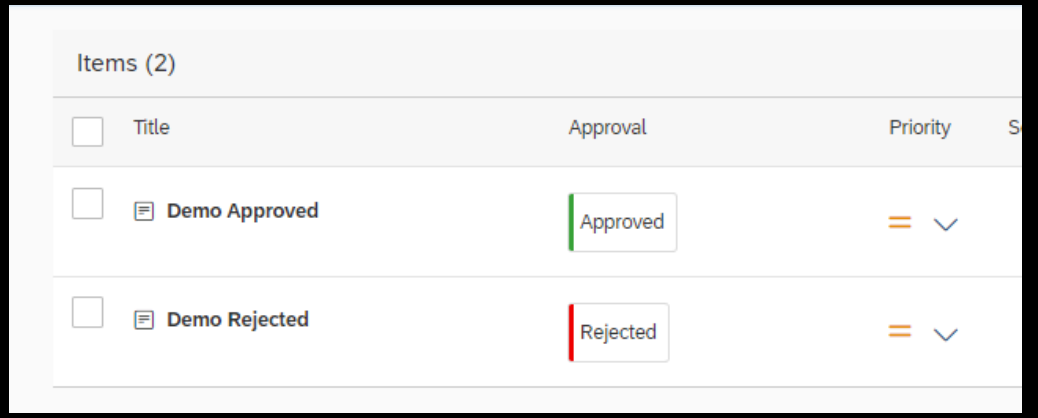
Approval Not Required

Initial

Ready for Approval

Approved

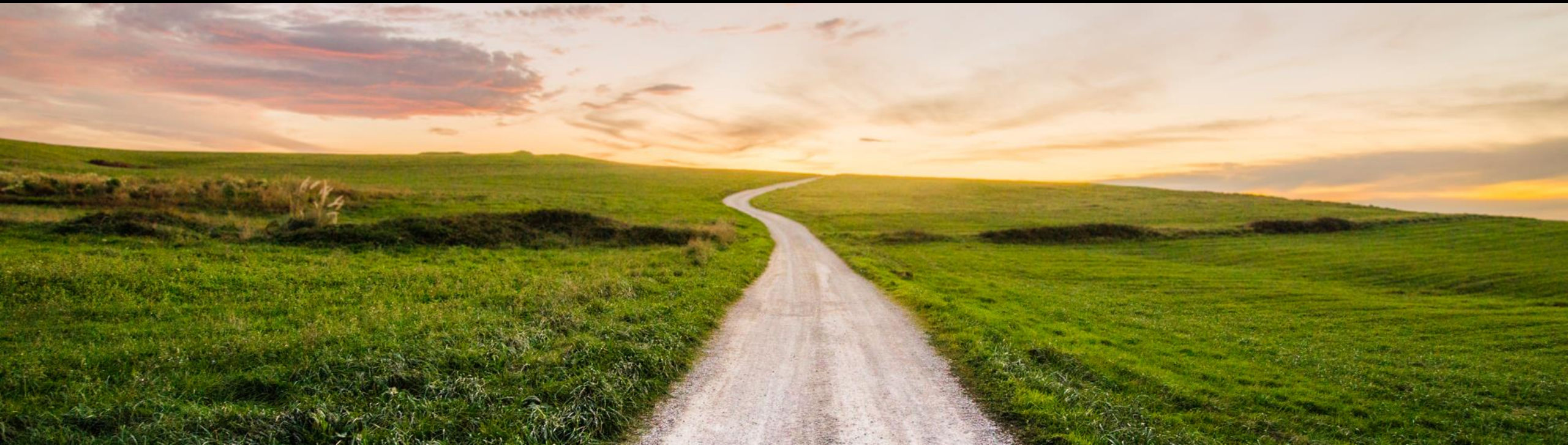
Rejected



Blog Post

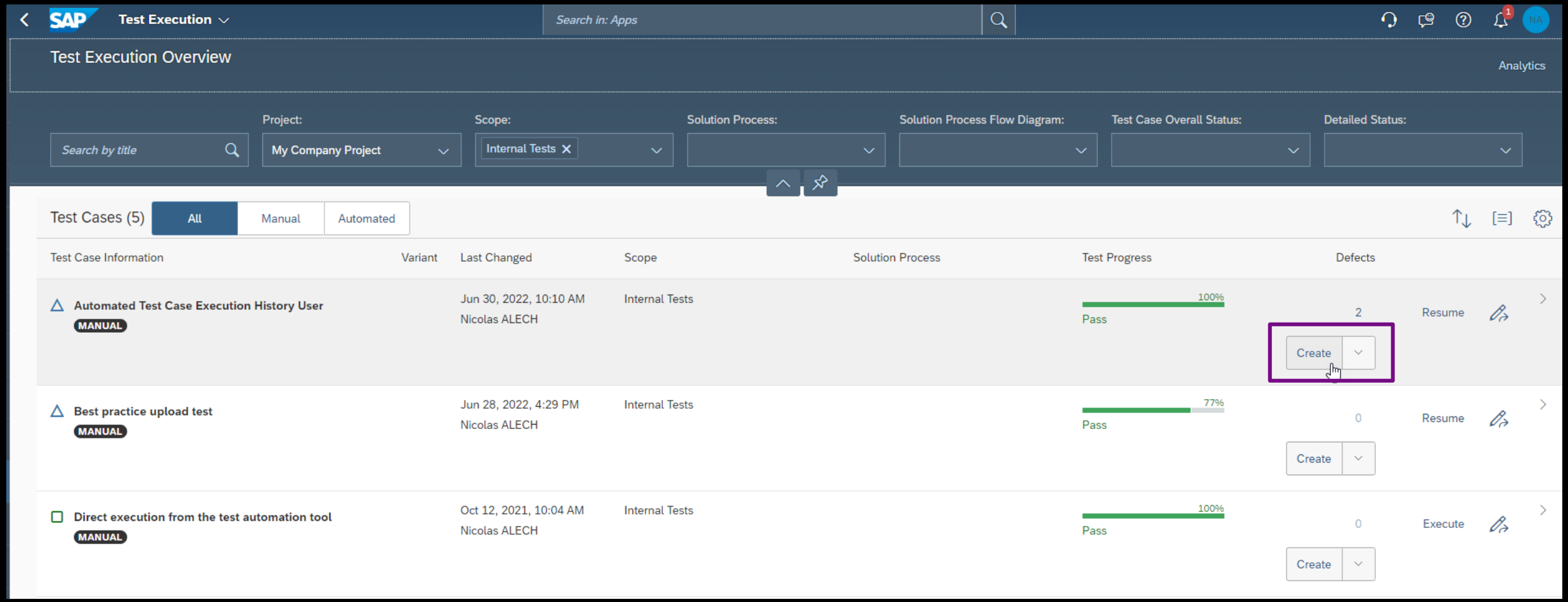
© 2022 SAP SE or an SAP affiliate company. All rights reserved. I PUBLIC

What's new in Test?



Defect Creation

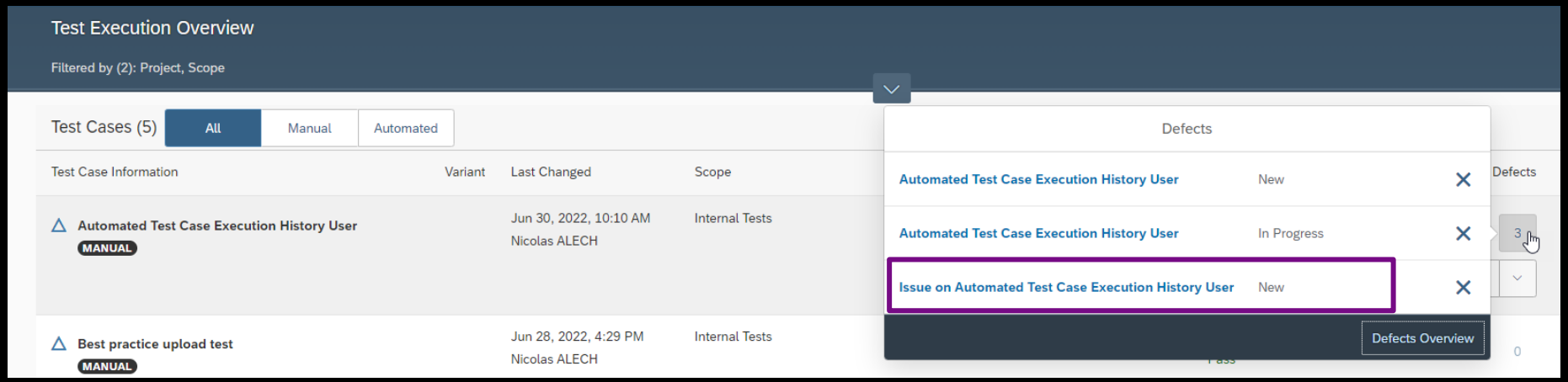
The defects can now be created from the test execution list directly

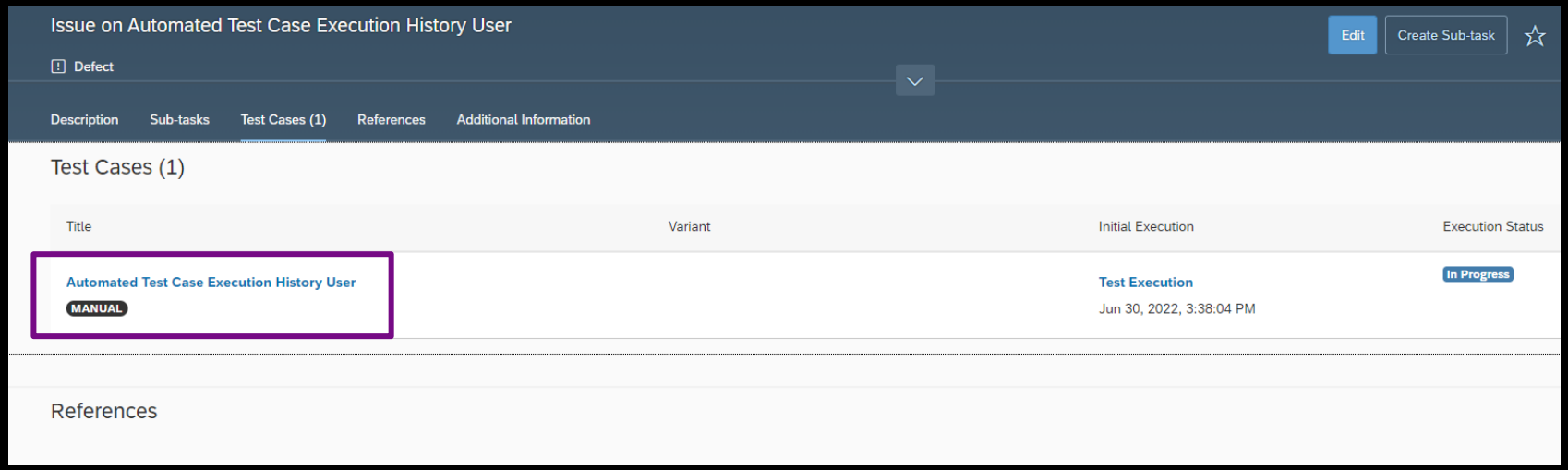


© 2022 SAP SE or an SAP affiliate company. All rights reserved. I PUBLIC

Defect Creation

The defect and the test case are then automatically related for traceability and seamless navigation

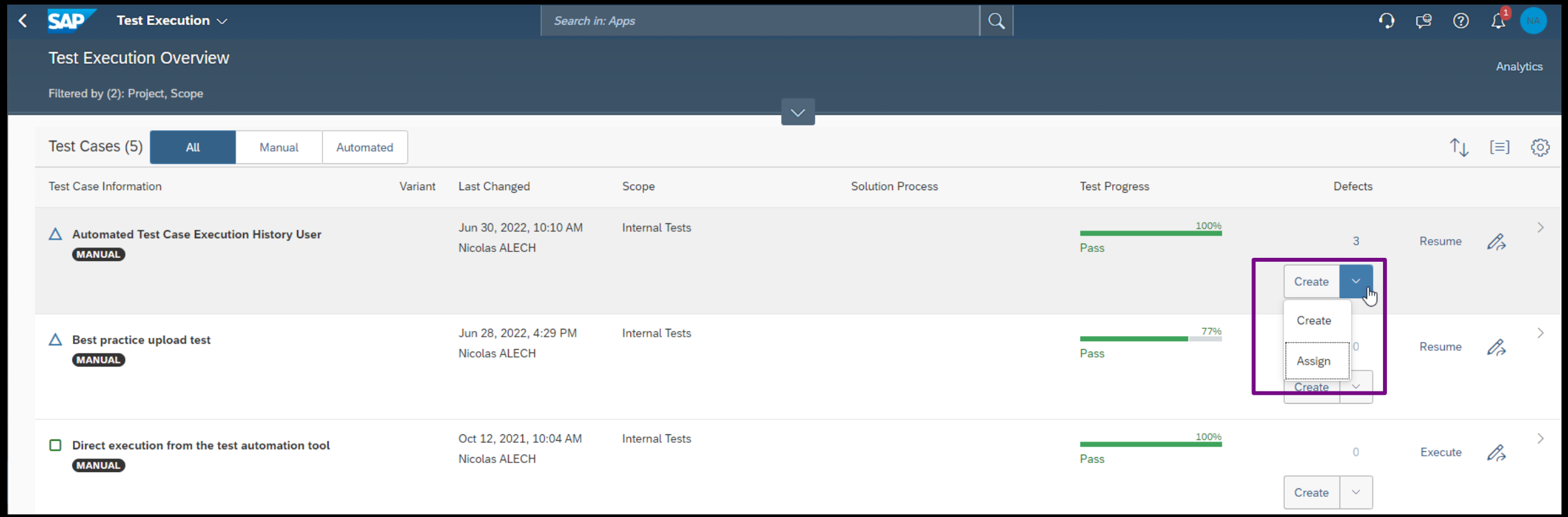




© 2022 SAP SE or an SAP affiliate company. All rights reserved. I PUBLIC

Defect Assignment

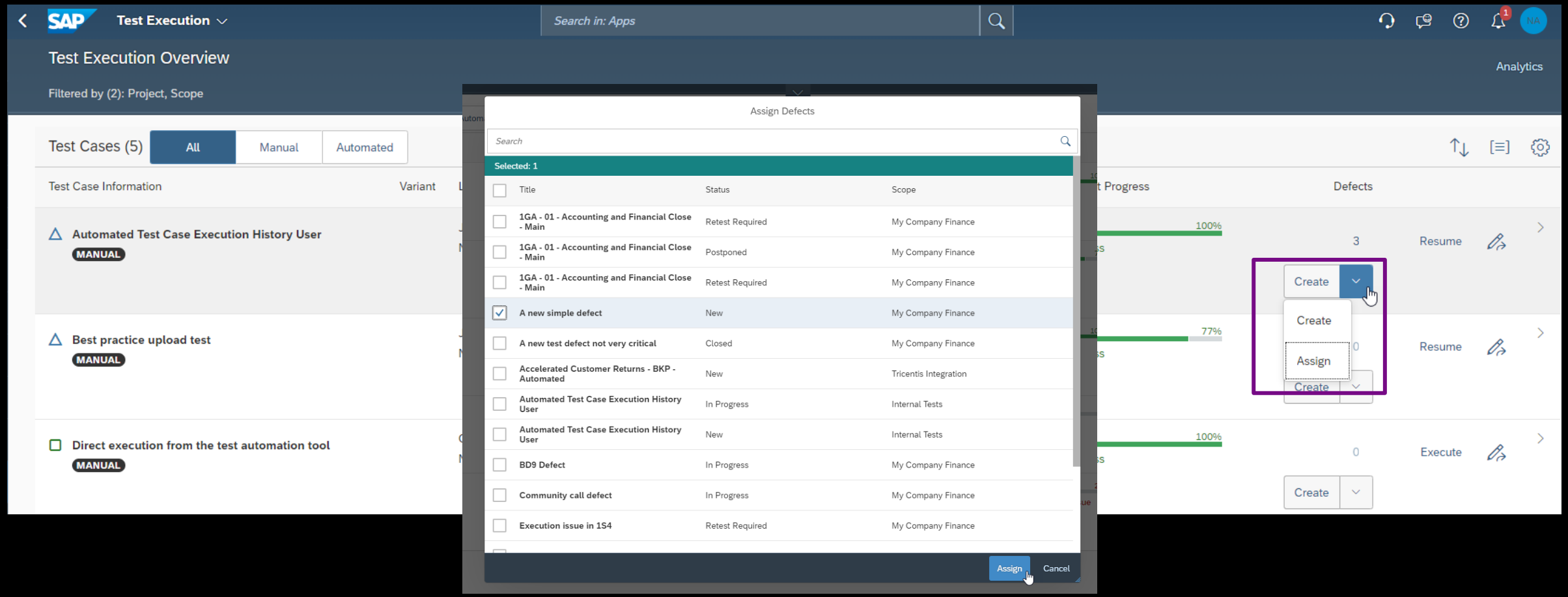
Existing defects can also be assigned to the test cases



© 2022 SAP SE or an SAP affiliate company. All rights reserved. I PUBLIC

Defect Assignment

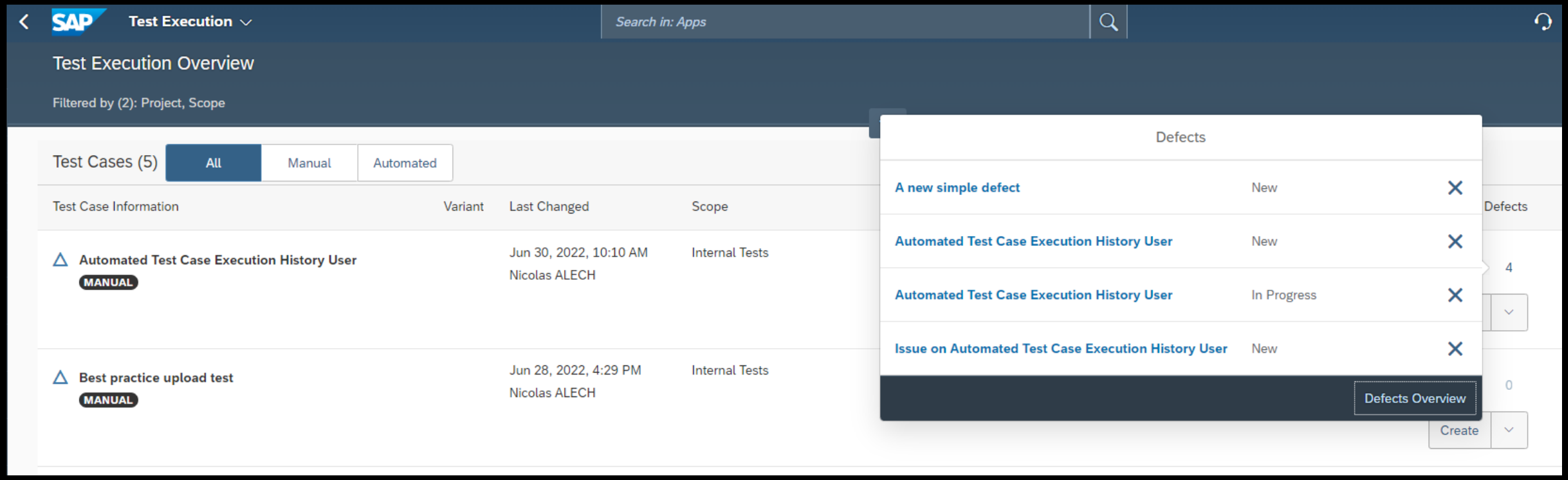
Existing defects can also be assigned to the test cases



© 2022 SAP SE or an SAP affiliate company. All rights reserved. I PUBLIC

Defect Assignment

The relationship between both entities is automatically established

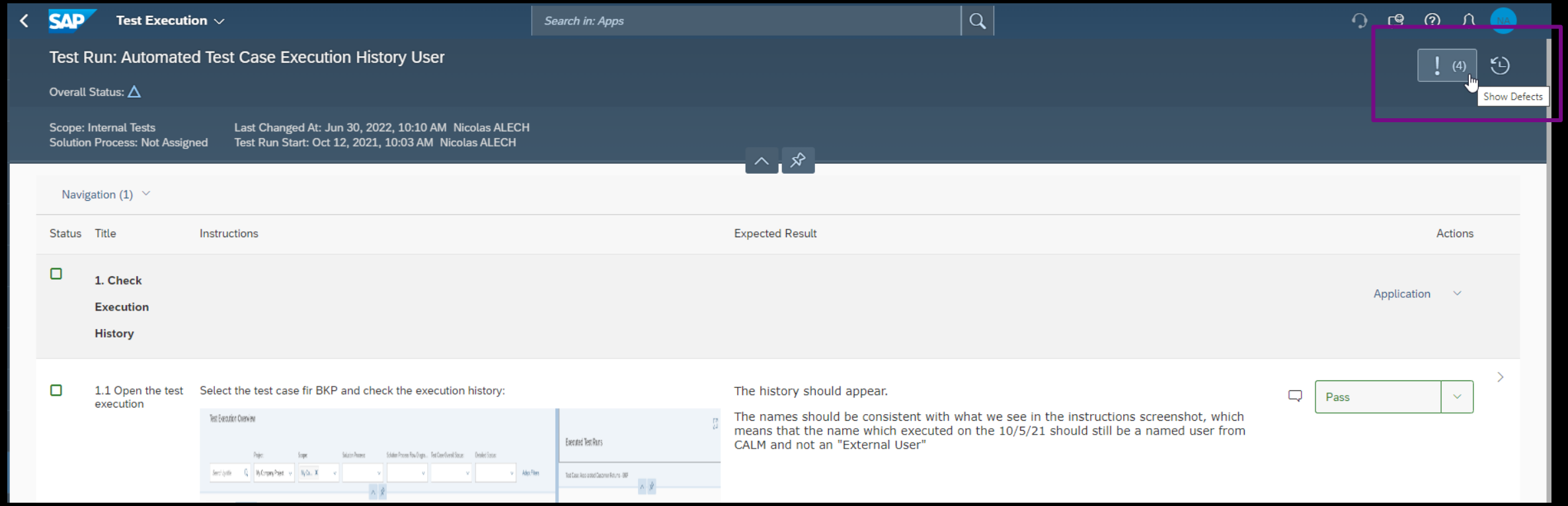


© 2022 SAP SE or an SAP affiliate company. All rights reserved. I PUBLIC

SAP Labs Preview

Defect Creation from the Manual Test Execution App

A new button to show the defects associated to the Manual Test Case

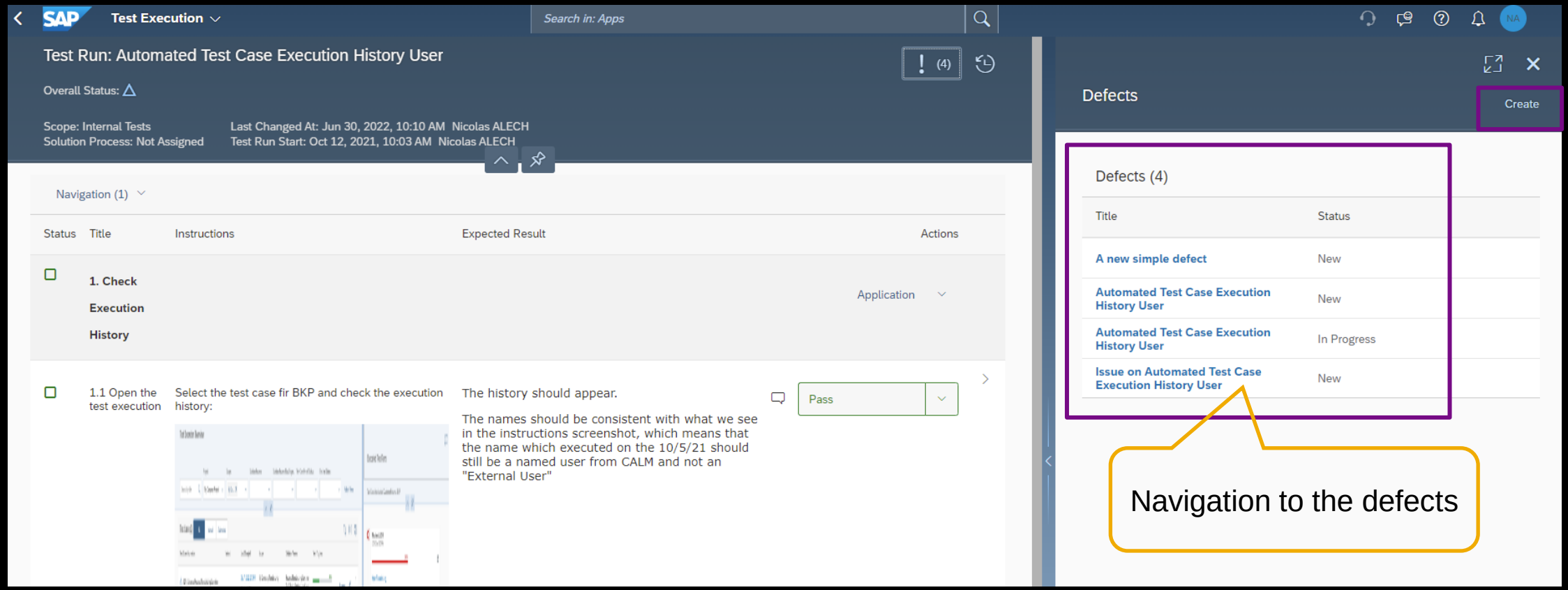


© 2022 SAP SE or an SAP affiliate company. All rights reserved. I PUBLIC

SAP Labs Preview

Defect Creation from the Manual Test Execution App

A new button to show the defects associated to the Manual Test Case and to create a defect



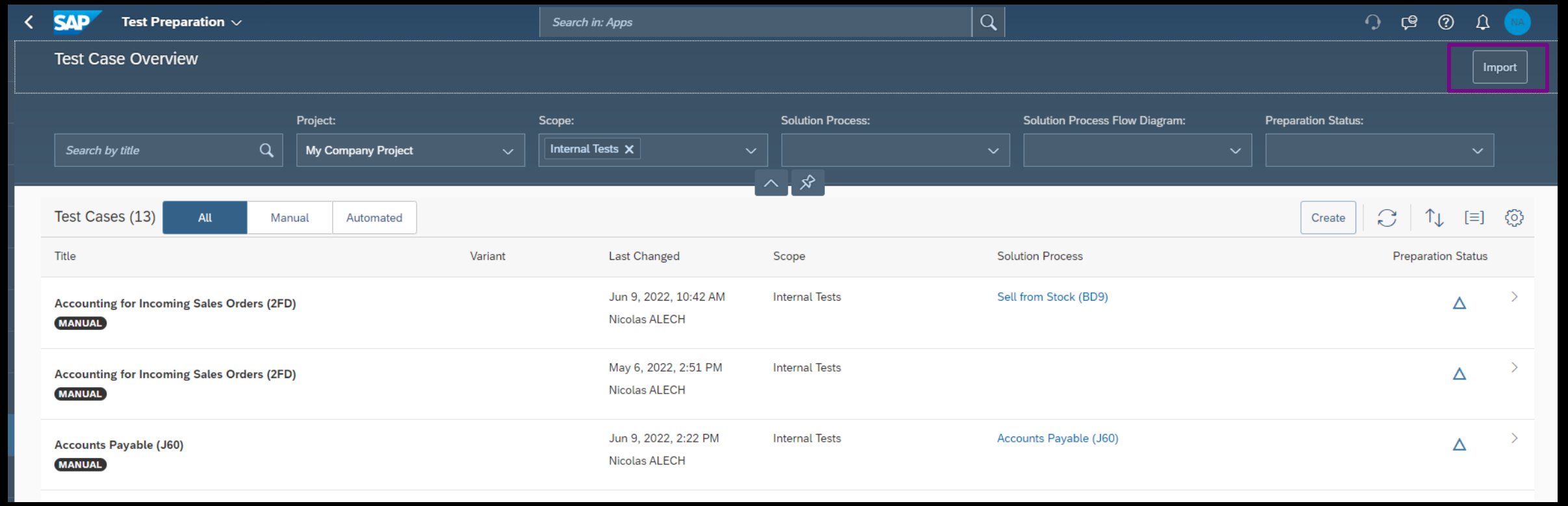
Coming soon: Creating a defect for a specific test case action.

© 2022 SAP SE or an SAP affiliate company. All rights reserved. I PUBLIC

SAP Labs Preview

Import Custom Test Cases from the test automation tool for SAP S/4 HANA Cloud

A new import button in Test Preparation

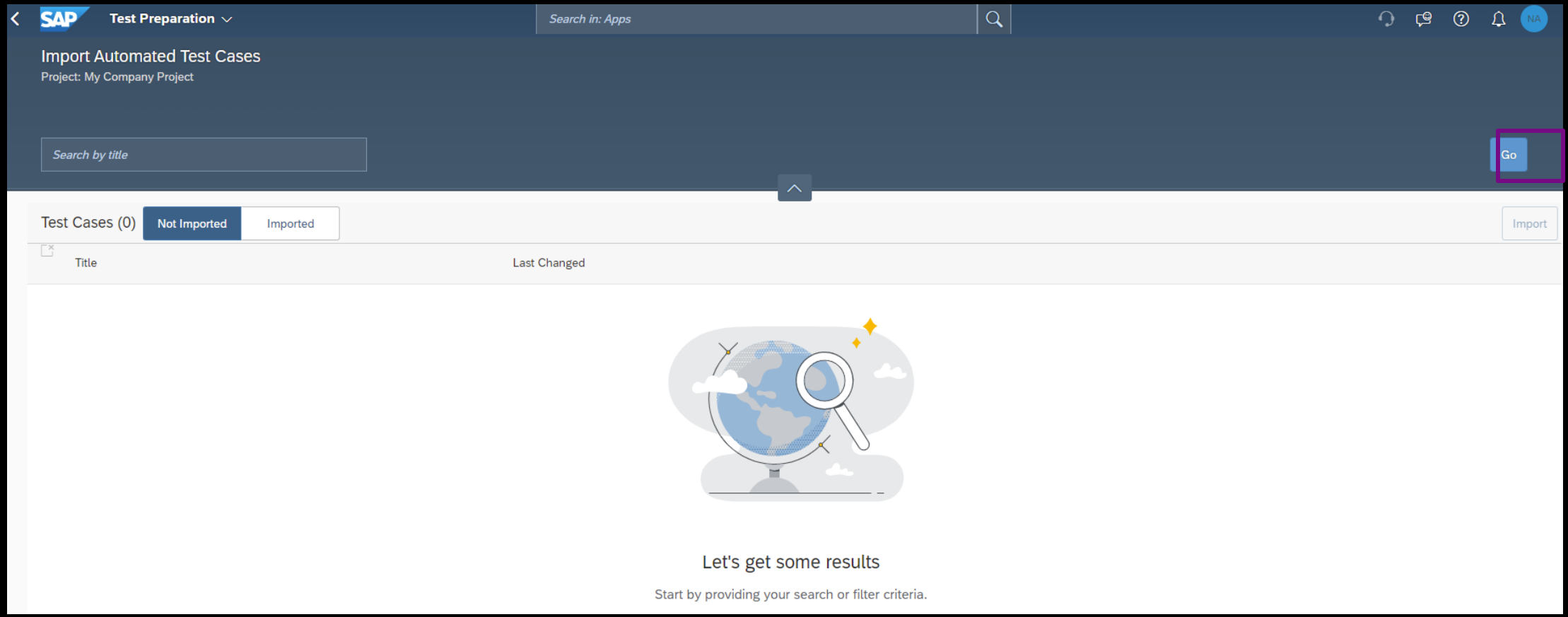


© 2022 SAP SE or an SAP affiliate company. All rights reserved. I PUBLIC

SAP Labs Preview

Import Custom Test Cases

You can query the test automation tool for all test cases which were not created from SAP Cloud ALM

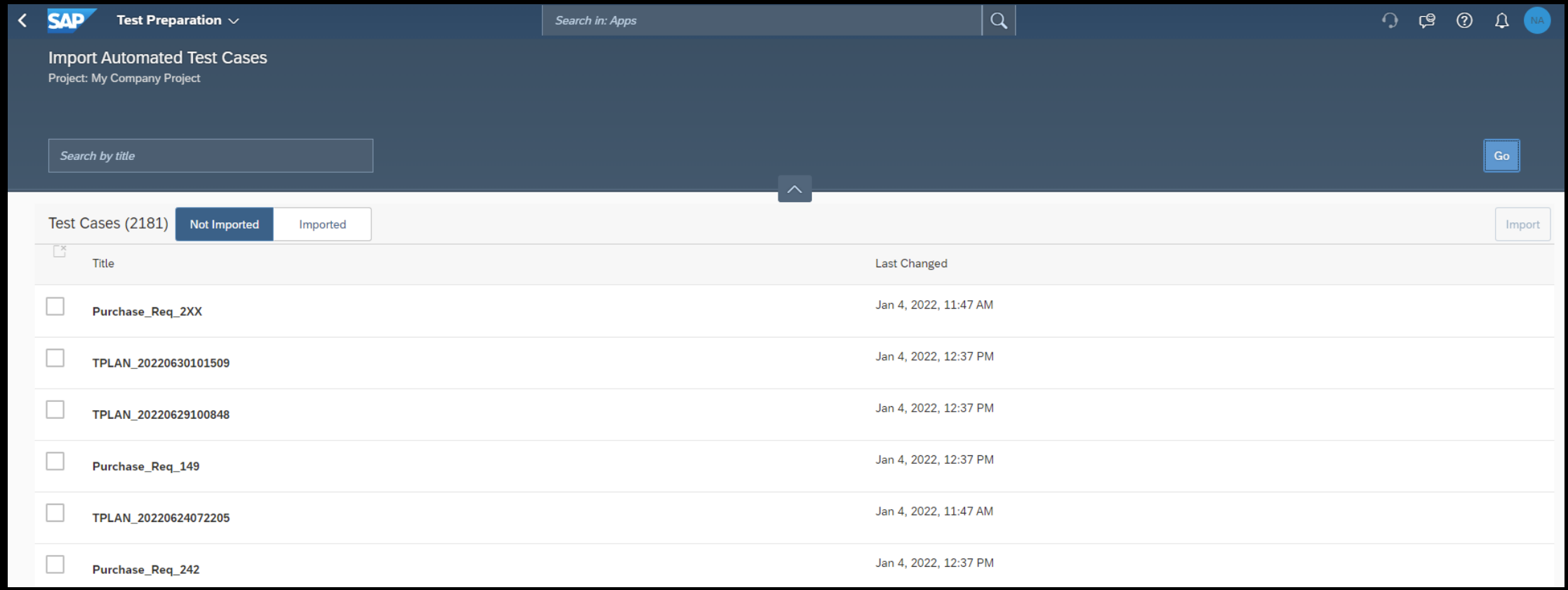


© 2022 SAP SE or an SAP affiliate company. All rights reserved. I PUBLIC

Import Custom Test Cases

SAP Labs Preview

You can query the test automation tool for all test cases which were not created from SAP Cloud ALM

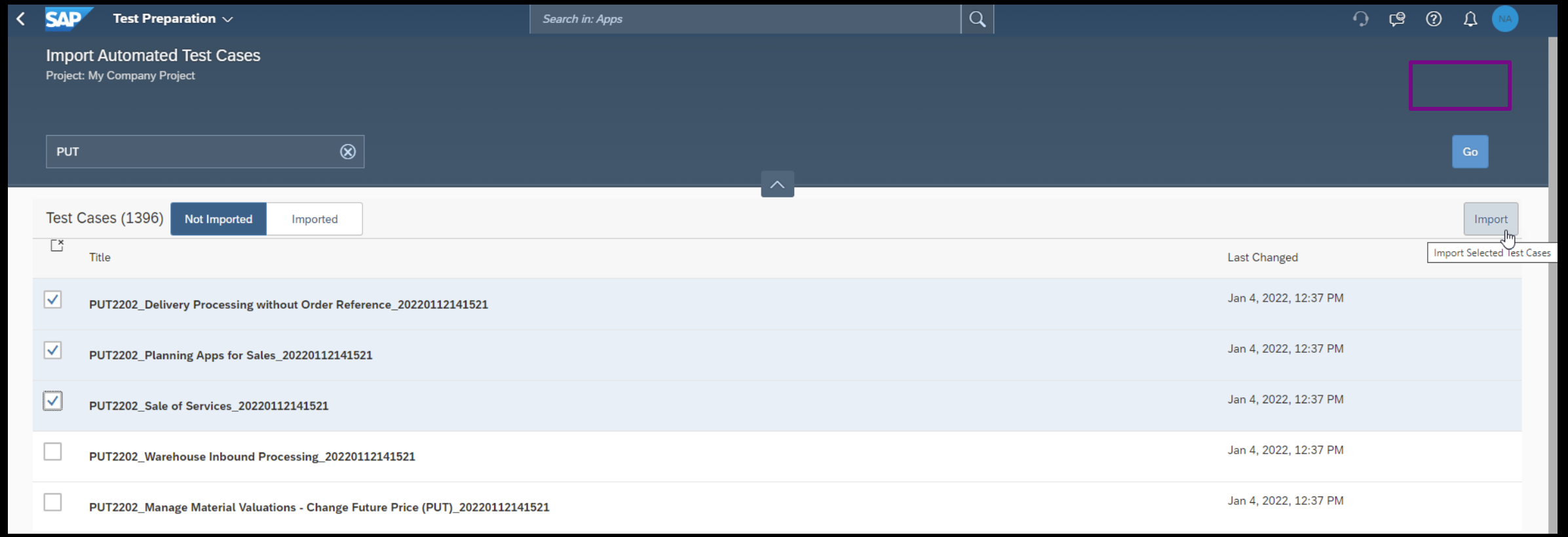


© 2022 SAP SE or an SAP affiliate company. All rights reserved. I PUBLIC

Import Custom Test Cases

SAP Labs Preview

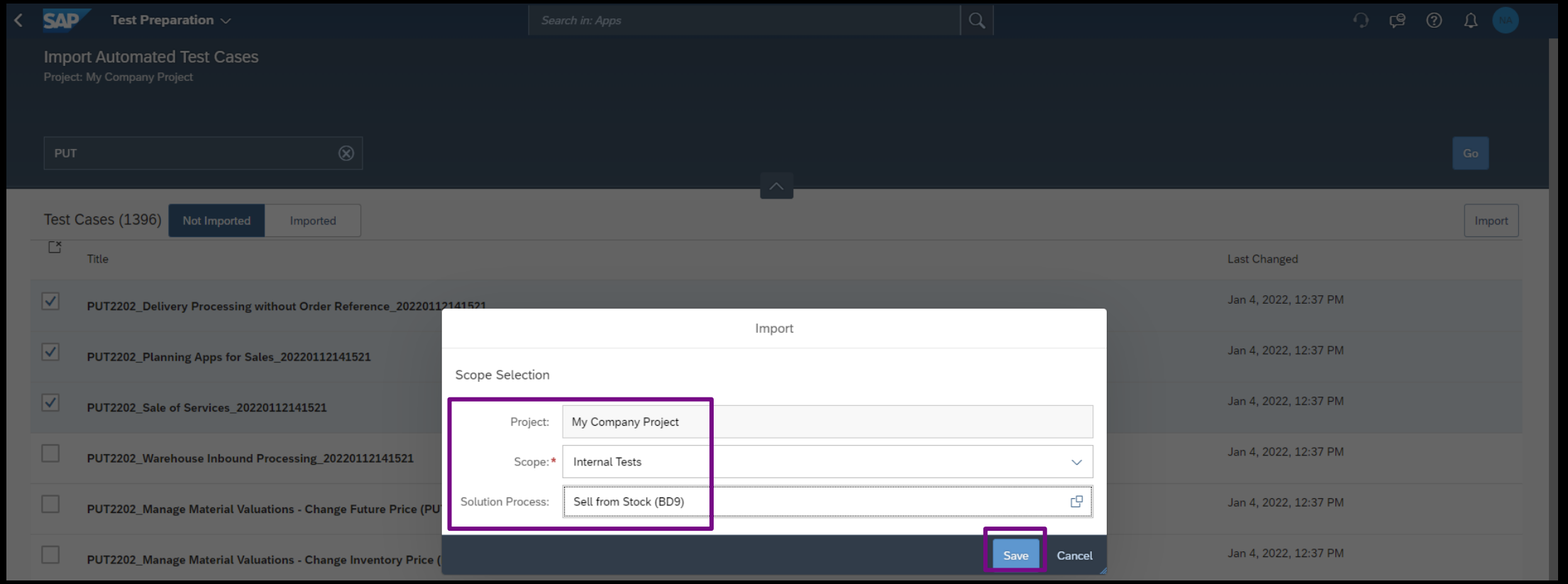
Apply a search criteria, select the relevant test cases and push the import button



© 2022 SAP SE or an SAP affiliate company. All rights reserved. I PUBLIC

Import Custom Test Cases

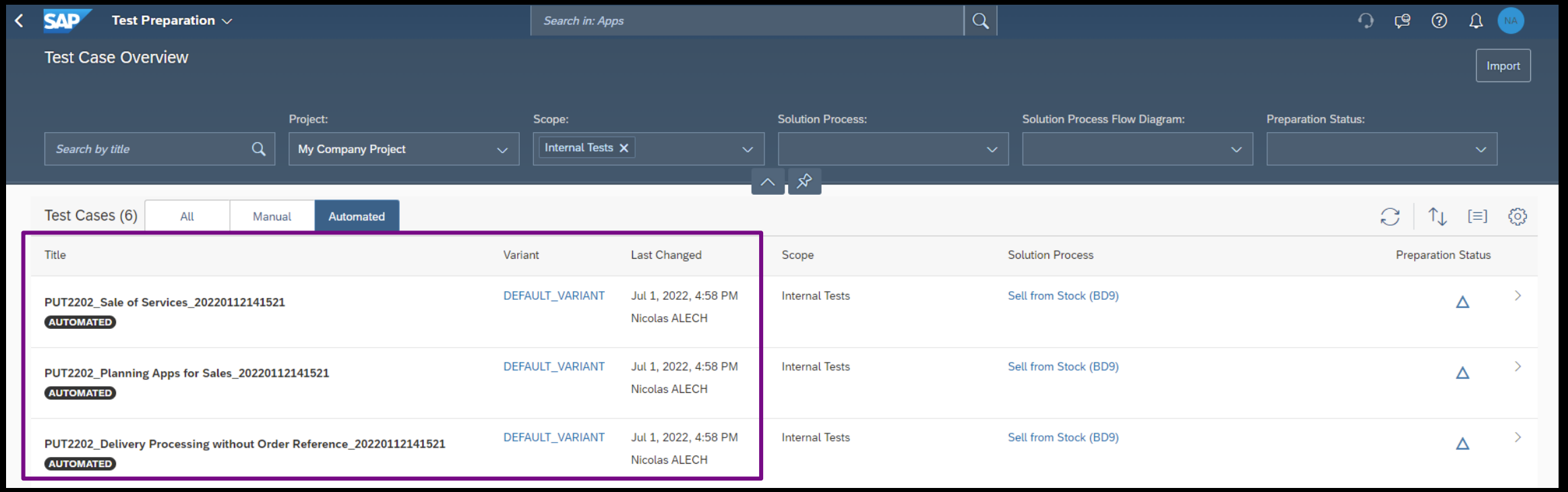
Provide the necessary information and Save



© 2022 SAP SE or an SAP affiliate company. All rights reserved. I PUBLIC

Import Custom Test Cases

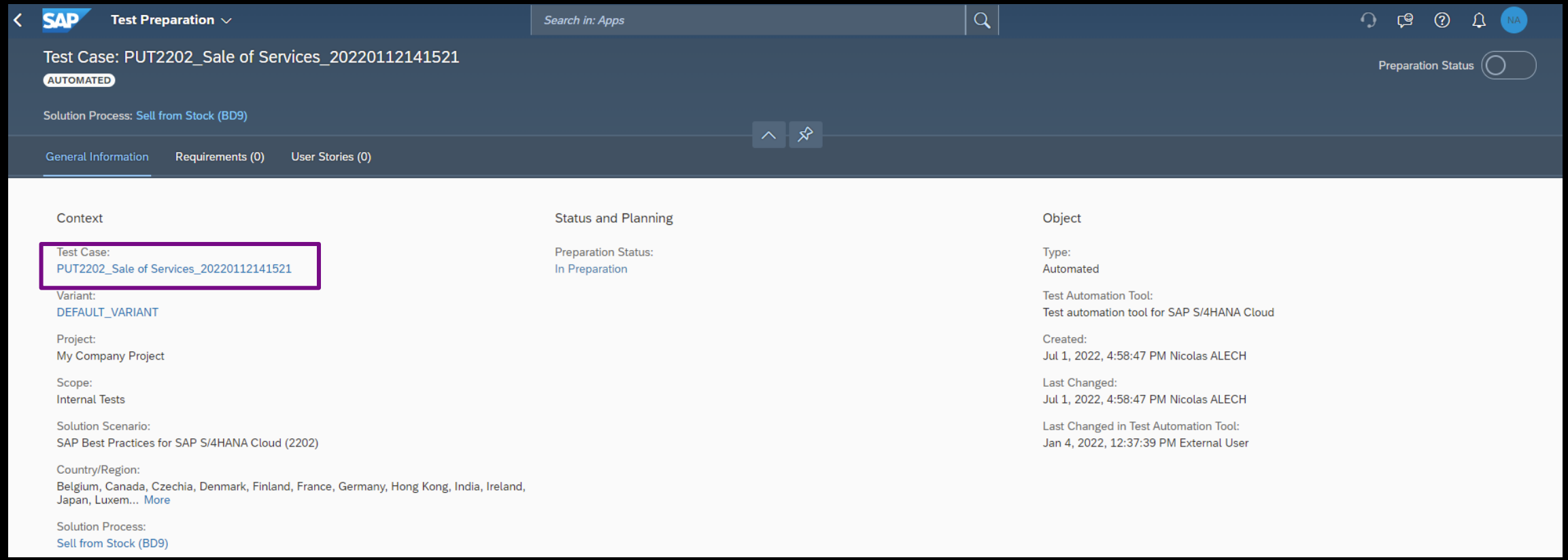
The test cases become visible in the test preparation as the other test cases



© 2022 SAP SE or an SAP affiliate company. All rights reserved. I PUBLIC

Import Custom Test Cases

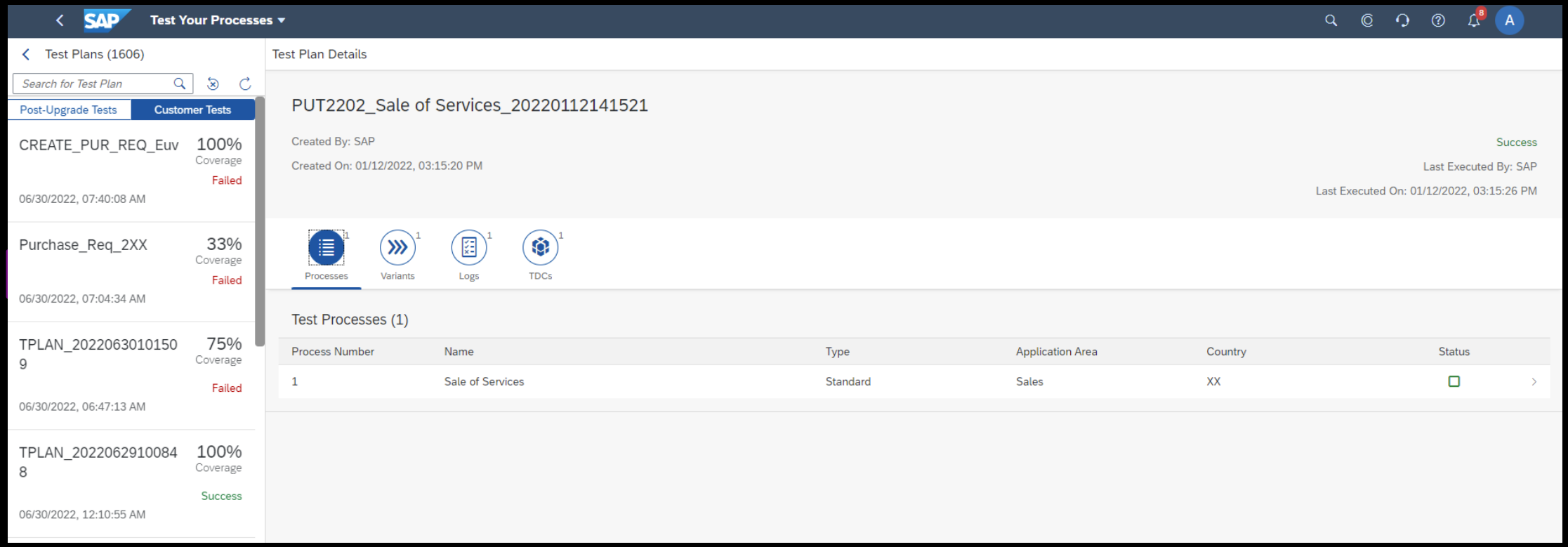
The test cases details are available, the preparation status can be set and the navigation to the test automation tool is enabled.



© 2022 SAP SE or an SAP affiliate company. All rights reserved. I PUBLIC

Import Custom Test Cases

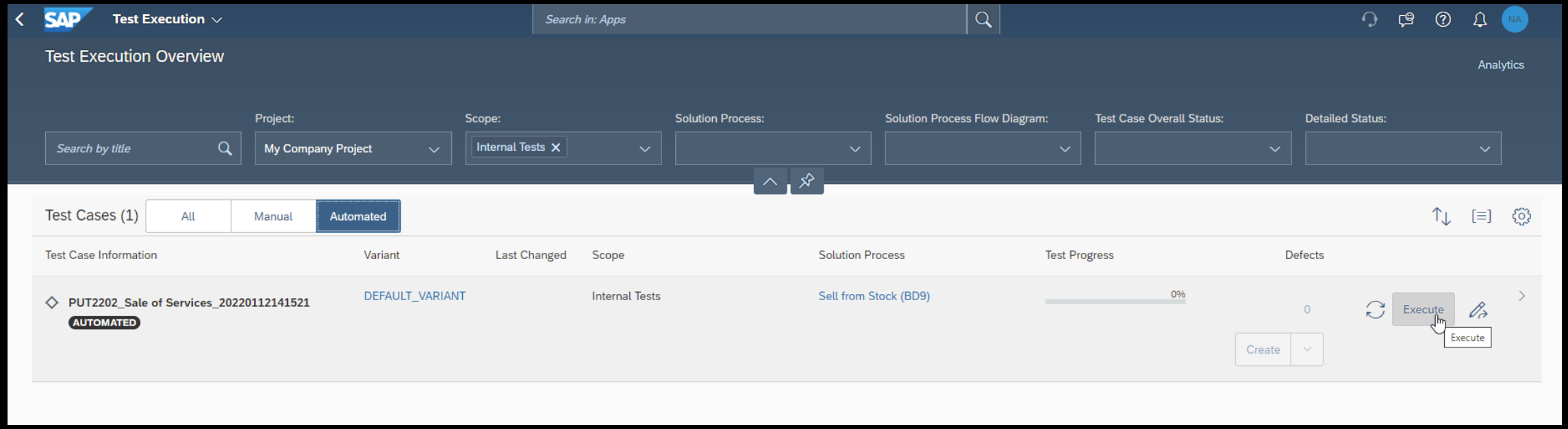
View in the test automation tool



© 2022 SAP SE or an SAP affiliate company. All rights reserved. I PUBLIC

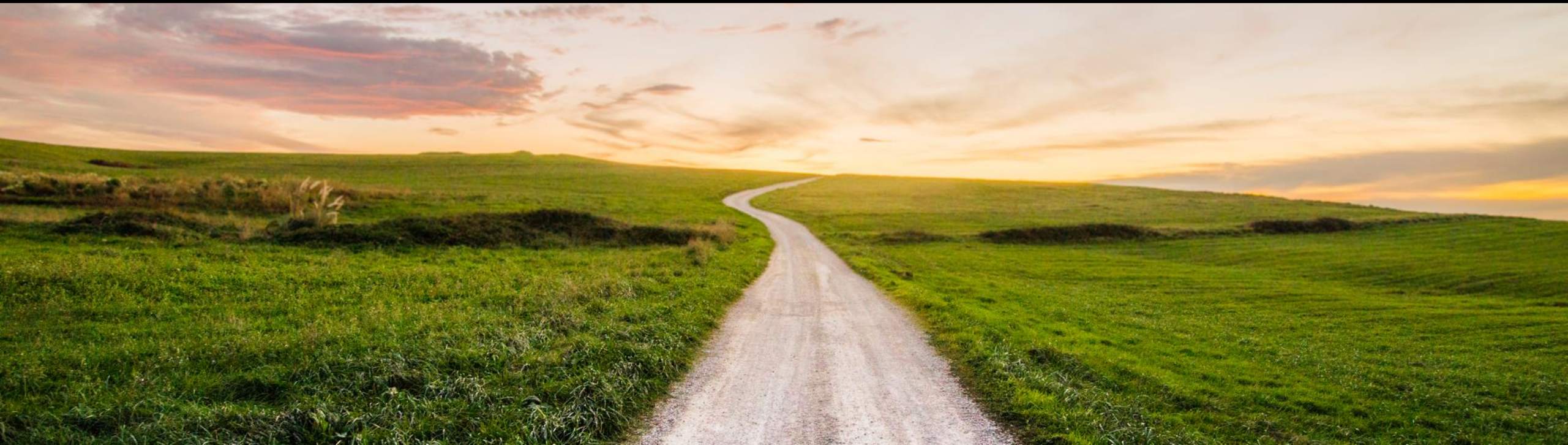
Import Custom Test Cases

The test case can now be executed from SAP Cloud ALM



© 2022 SAP SE or an SAP affiliate company. All rights reserved. I PUBLIC

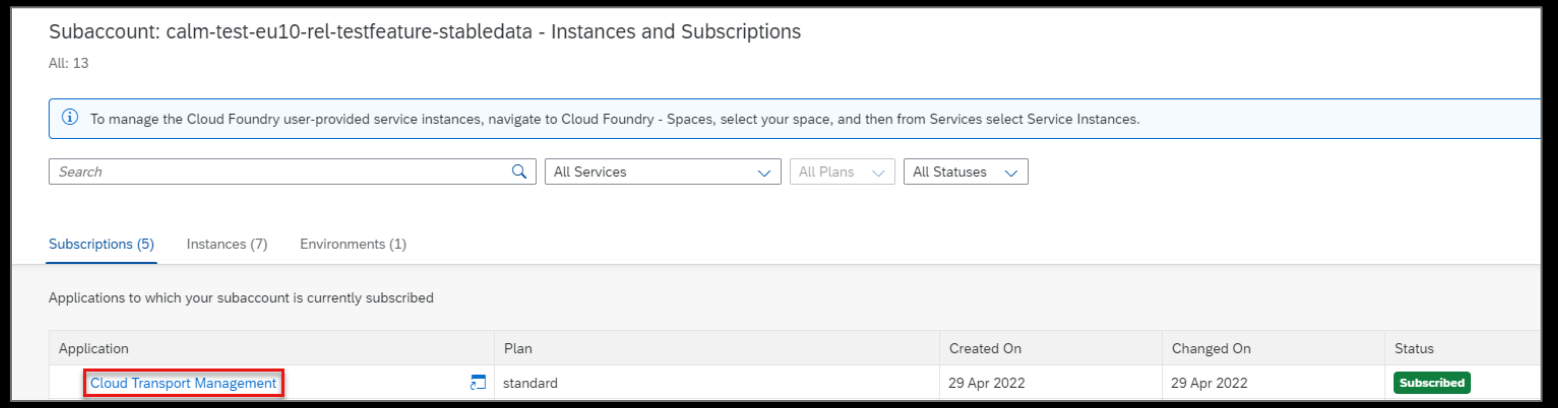
What's new in Deploy?

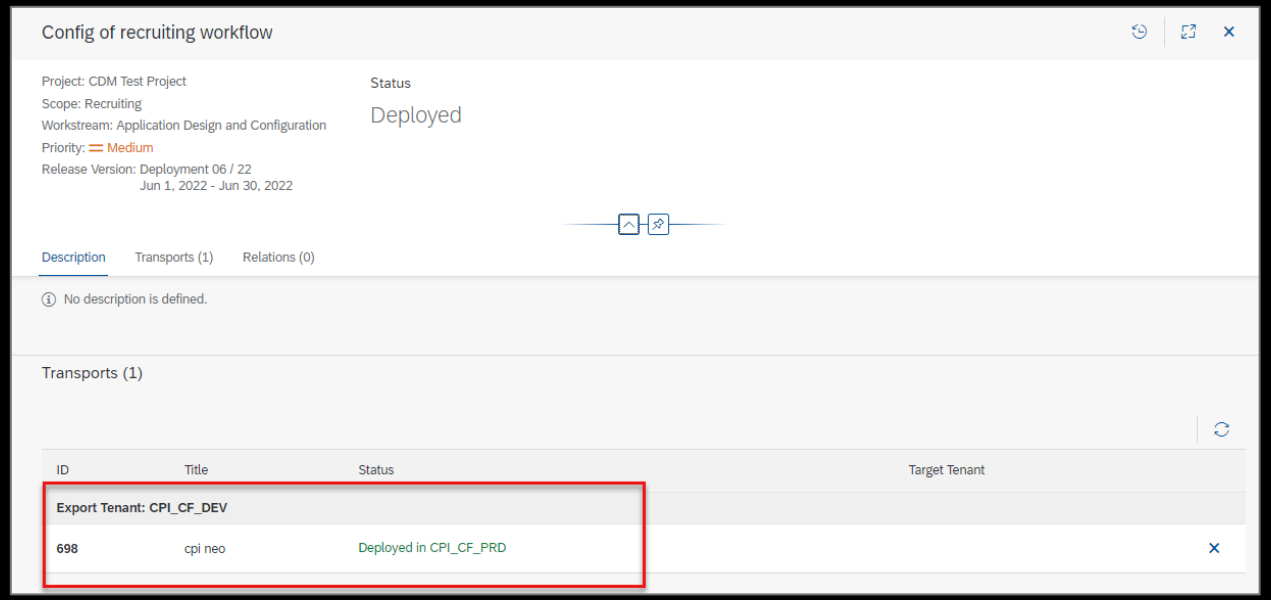


SAP Cloud Transport Management integration

- SAP Cloud Transport Management (CTMS) is now integrated with SAP Cloud ALM
- Transports for the following solutions are covered by CTMS:
  - SAP BTP, Cloud Foundry environment (development content)
  - SAP BTP, Neo environment (development content)
  - SAP Integration Suite
    - Cloud Integration
    - API Management

  More under Supported Content Types.

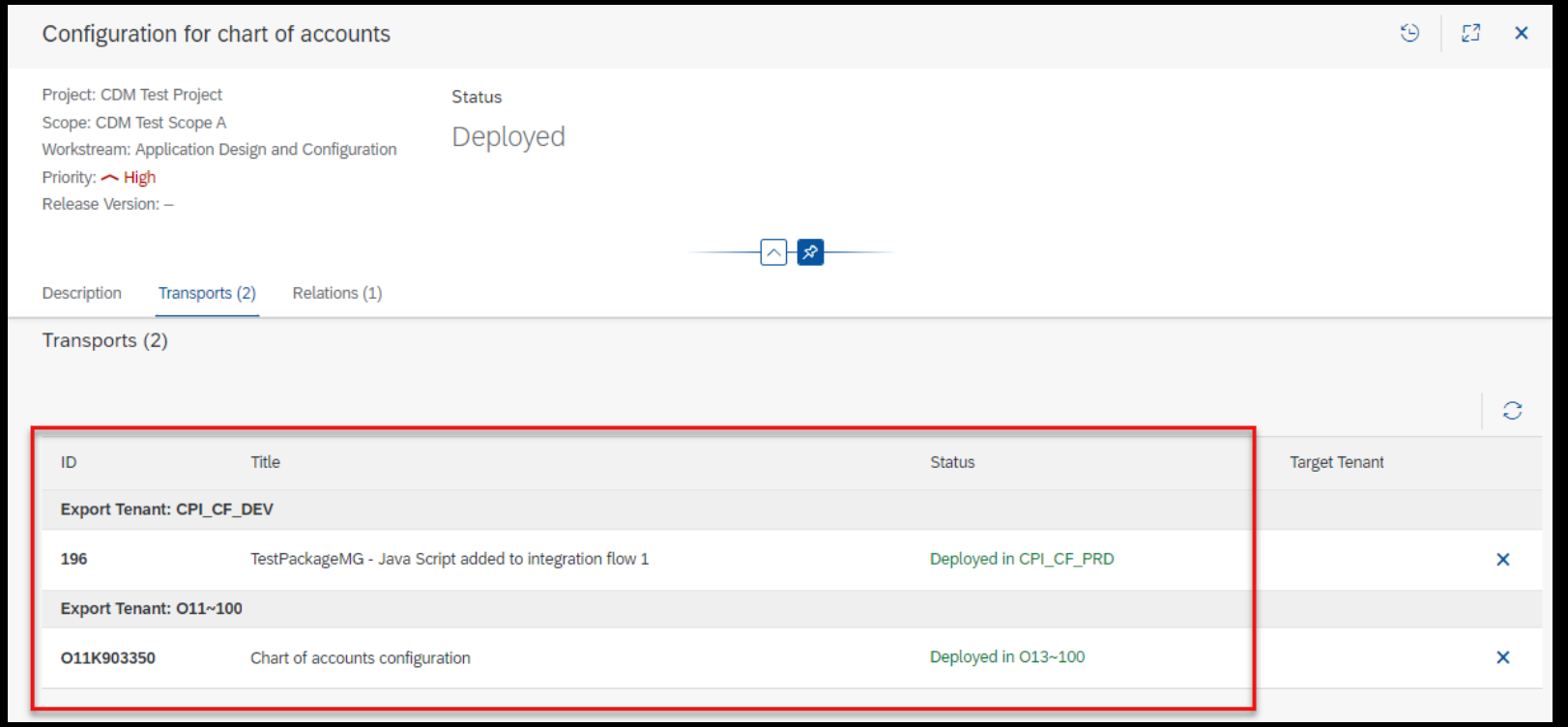




© 2022 SAP SE or an SAP affiliate company. All rights reserved. I PUBLIC

Hybrid transport management

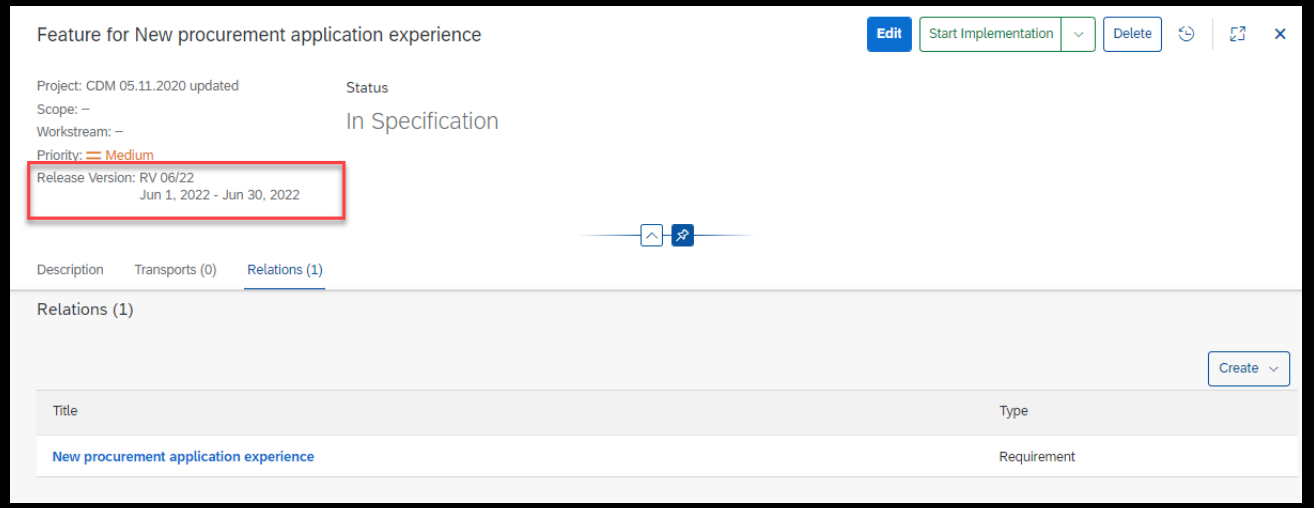
- Features can include transports for SAP on-premise and cloud Solutions
- Orchestration of deployment to production for different solutions can be handled via SAP Cloud ALM now
- Synchronized deployment of changes to different production systems can be achieved by using features

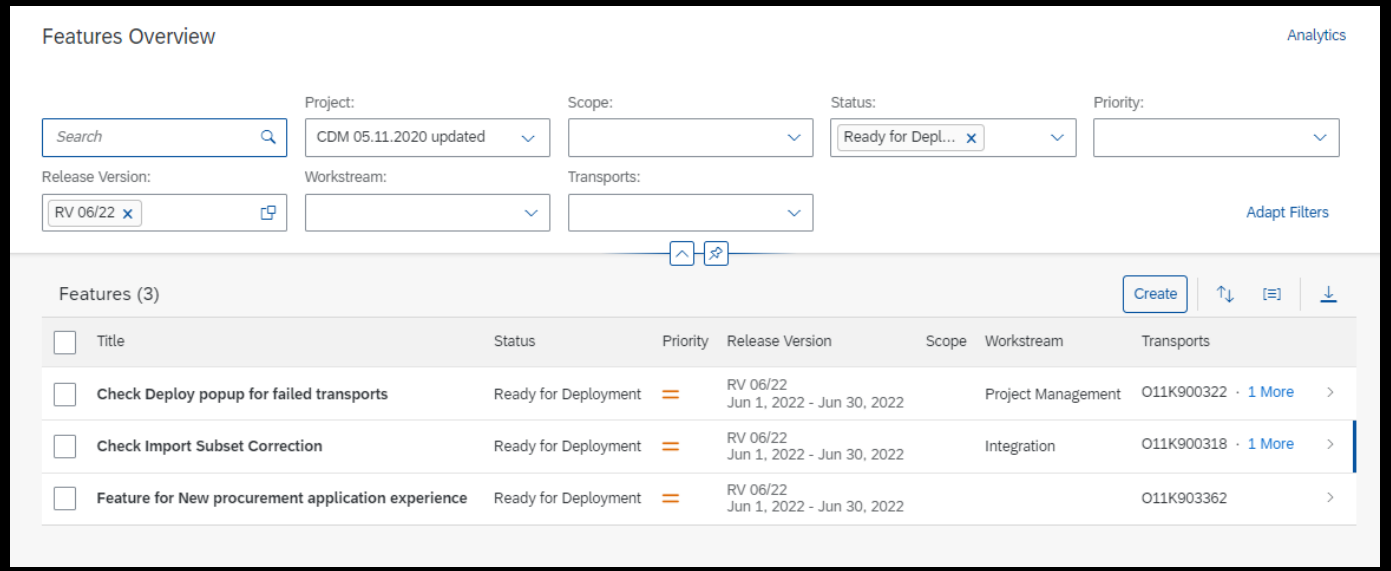


© 2022 SAP SE or an SAP affiliate company. All rights reserved. I PUBLIC

Release Version for Features

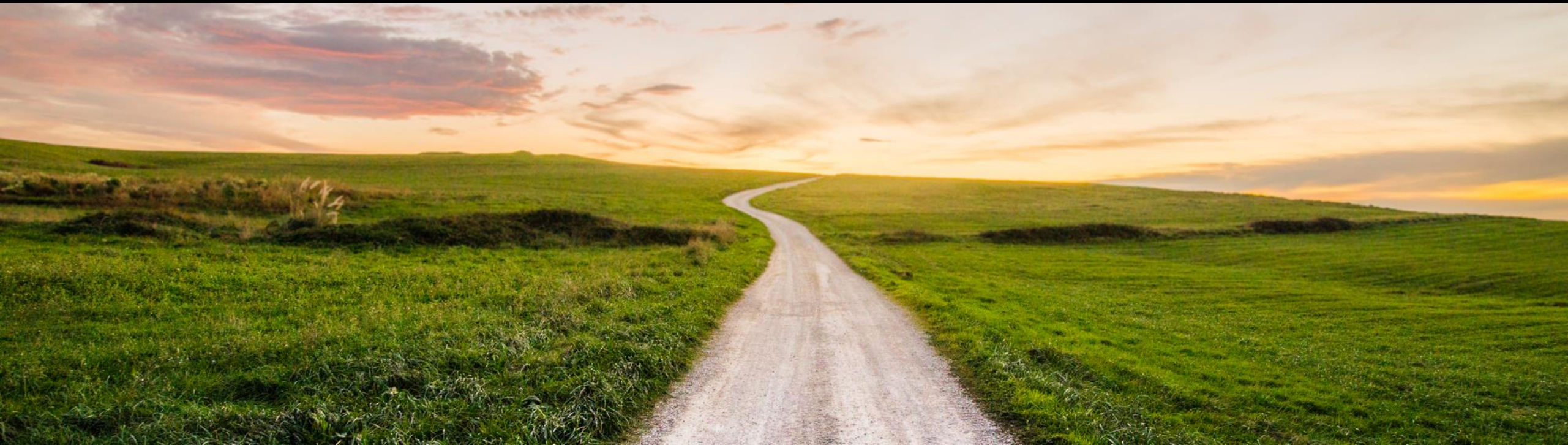
- The feature related to the requirement holds the actual deployment date by the assigned Release Version
  - ➢ The end date of the Release Version can be seen as the go-live date
- Based on the status and the release version the features to be deployed to production can be figured out easily
- As soon as all features related to a requirement are deployed to production you can confirm the requirement





© 2022 SAP SE or an SAP affiliate company. All rights reserved. I PUBLIC

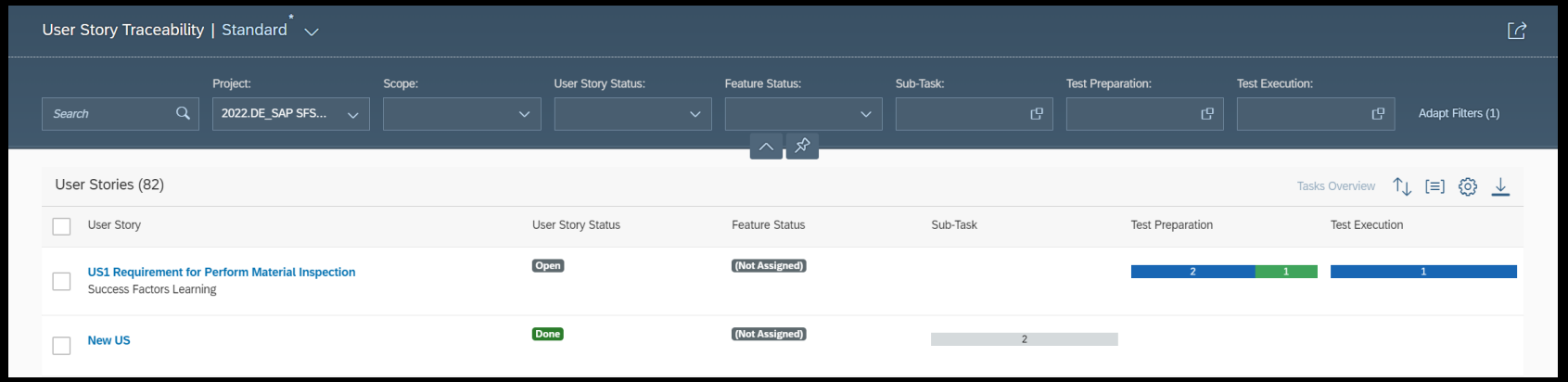
What’s new in Analytics?



Analytics Highlights

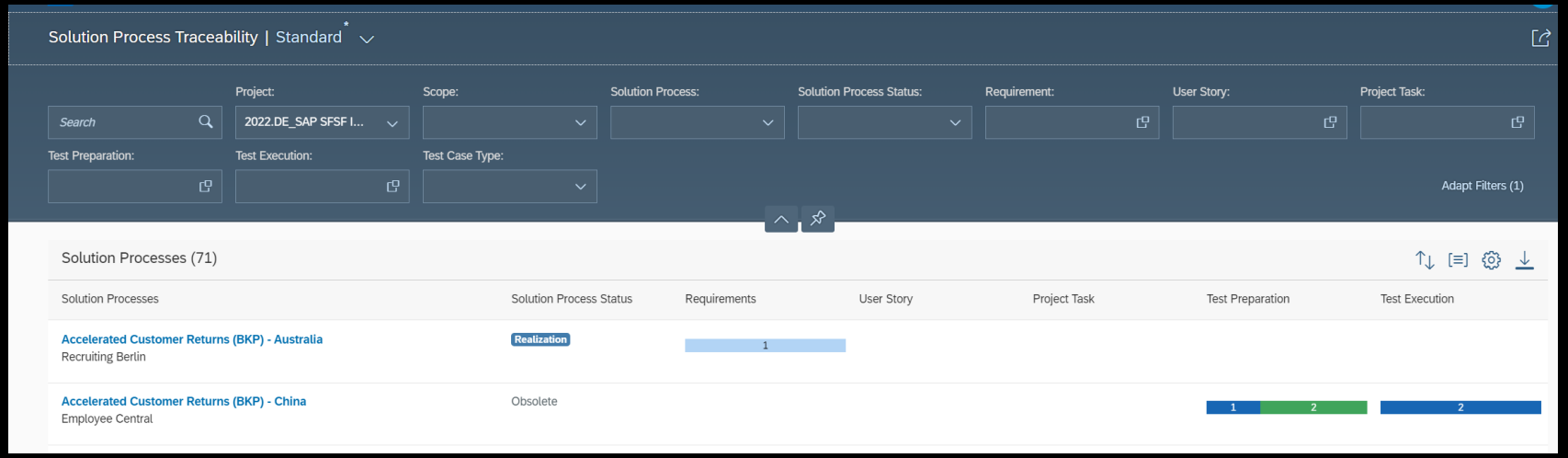
User Story Traceability App

- Track and assess readiness of your user stories based on the progress of its related Sub-tasks, Test preparations and test executions



Enhancements in Solution Process Traceability

- Related Project Tasks and Users stories are now available in SP traceability

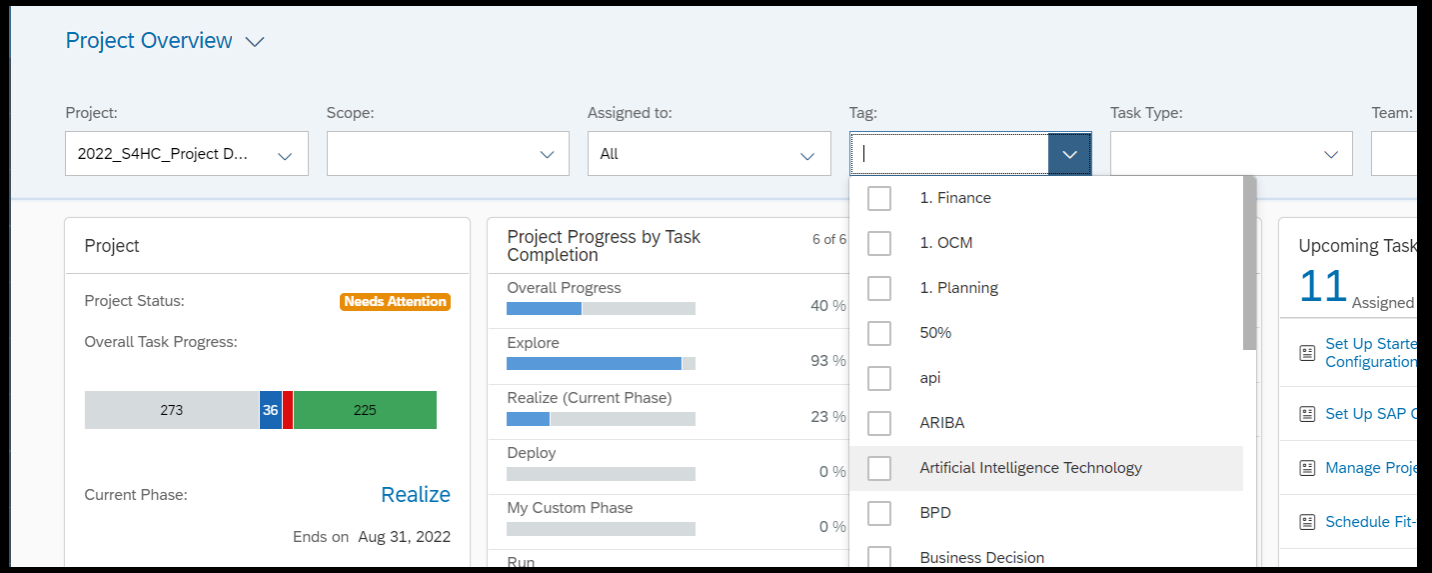


© 2022 SAP SE or an SAP affiliate company. All rights reserved. I PUBLIC

Analytics Highlights

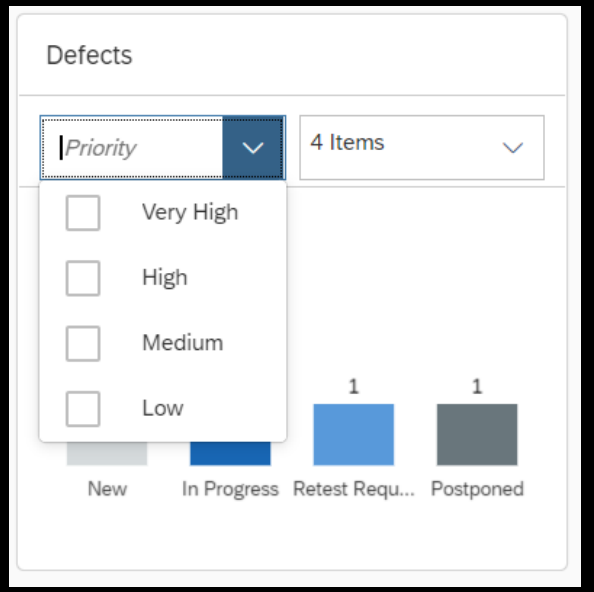
Filter By Tags

- Filter for analytics of your tagged objects on overview page as well as traceability and distribution apps



Defects Status Card

- Defects card is available on Overview Page
- It shows the status of your open defects in testing based on priority

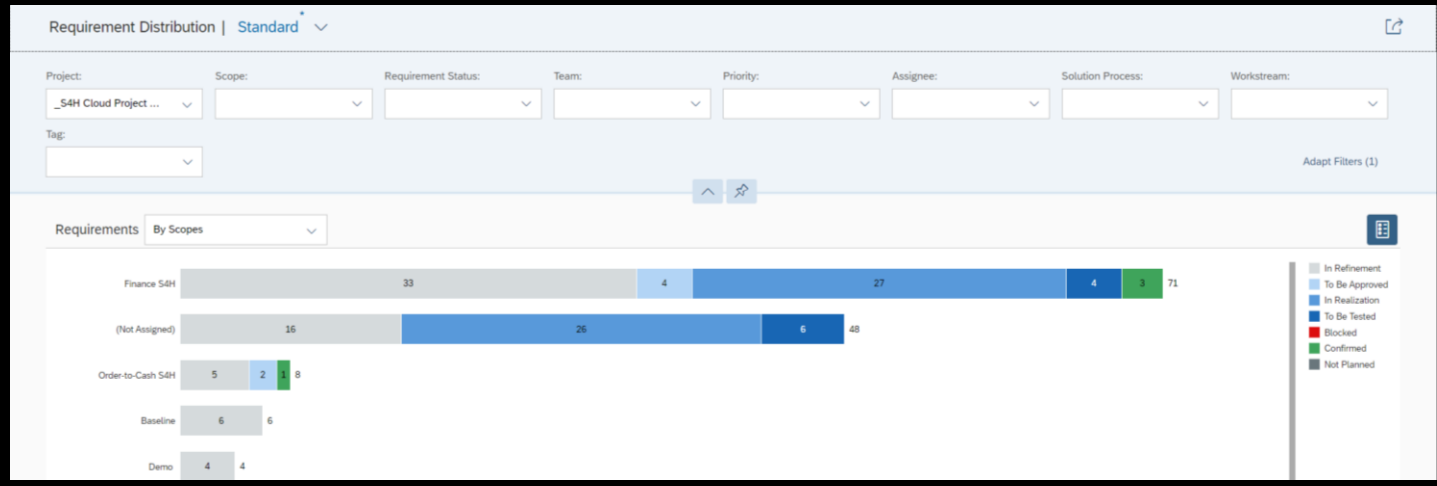


© 2022 SAP SE or an SAP affiliate company. All rights reserved. I PUBLIC

Analytics Highlights

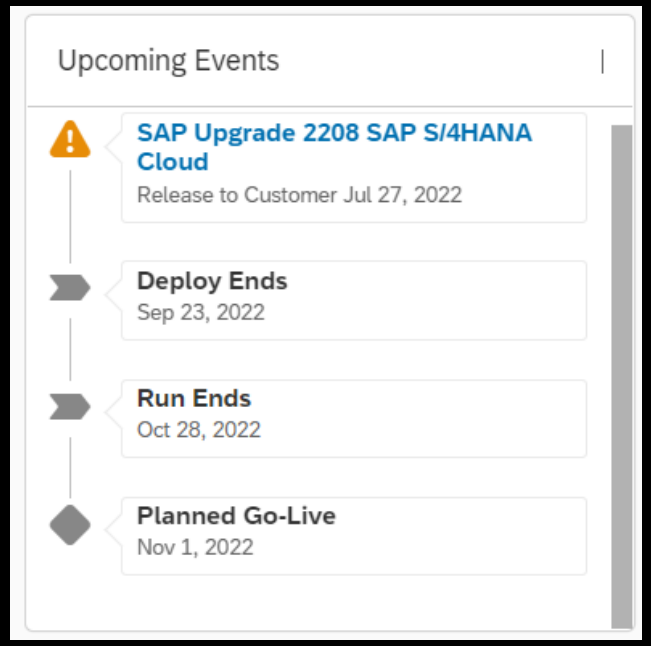
Requirements Distribution Card and App

- Review the progress of your requirements that are assigned to different:
  - Teams
  - Scopes
  - Assignees
  - Workstreams
  - Priority



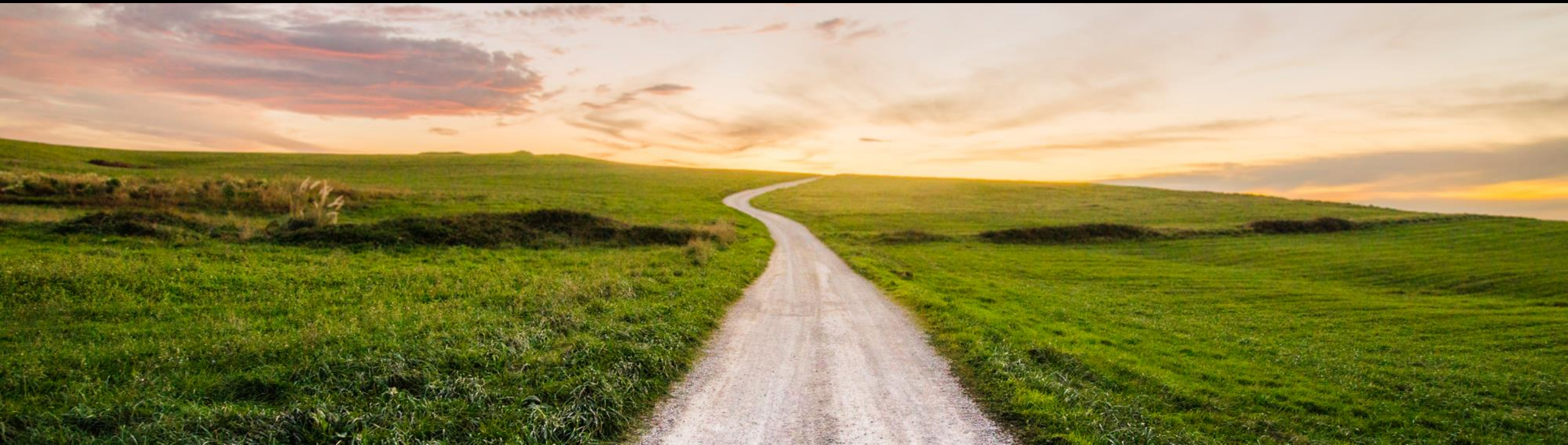
Upcoming Events card updates

- Also shows the upcoming releases if maintained
- Shows SAP S/4HC major upgrade 2208 event

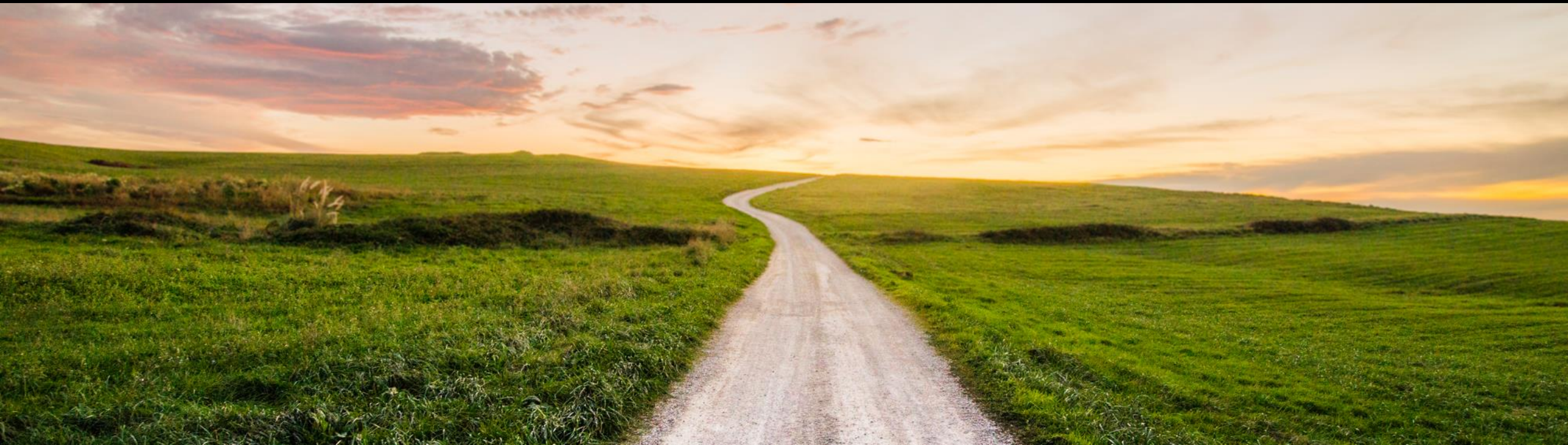


© 2022 SAP SE or an SAP affiliate company. All rights reserved. I PUBLIC

Live Demo



Outlook and Summary



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)

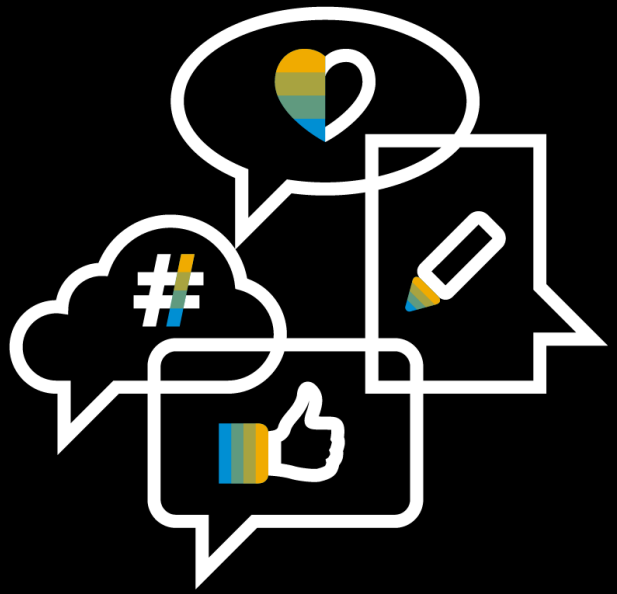
Get help
(In-app help)

Give feedback
(Qualtrics)

Contact us
(E-mail)

© 2022 SAP SE or an SAP affiliate company. All rights reserved. I PUBLIC

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

© 2022 SAP SE or an SAP affiliate company. All rights reserved. I PUBLIC

Thank you.

Contact information:

Michael Klöffer
Michael.Kloeffer@sap.com

THE BEST RUN SAP