

SAP Community Call

For SAP Cloud ALM Experts

SAP SE
May 2023

PUBLIC

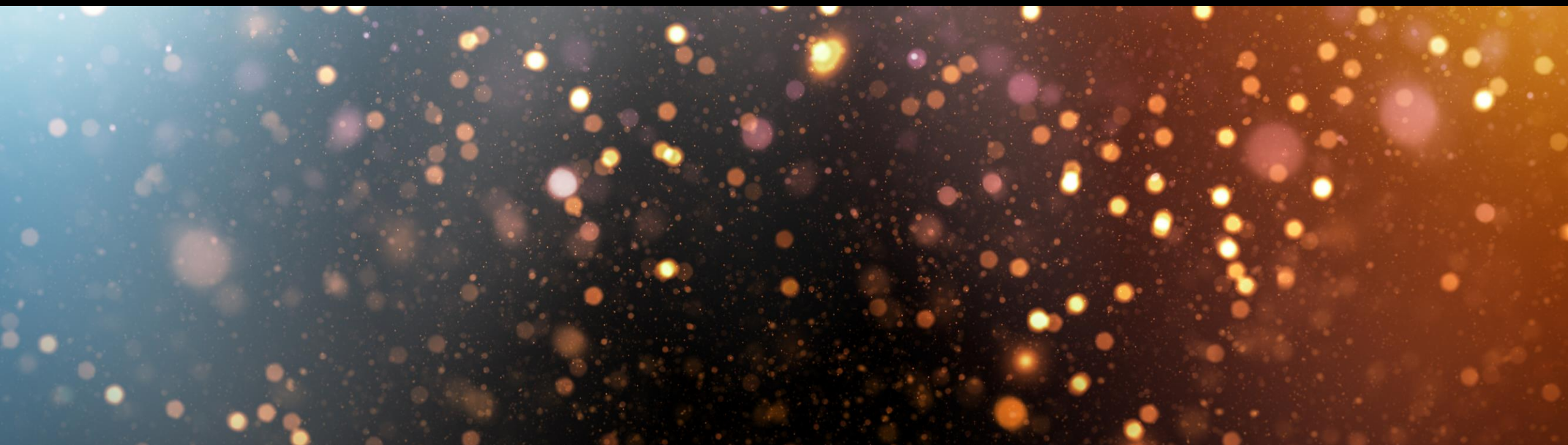
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Welcome



SAP Community Call for SAP Cloud ALM Experts | Agenda for **May 3, 2023**

Focus topic: **SAP Cloud ALM for Implementation**

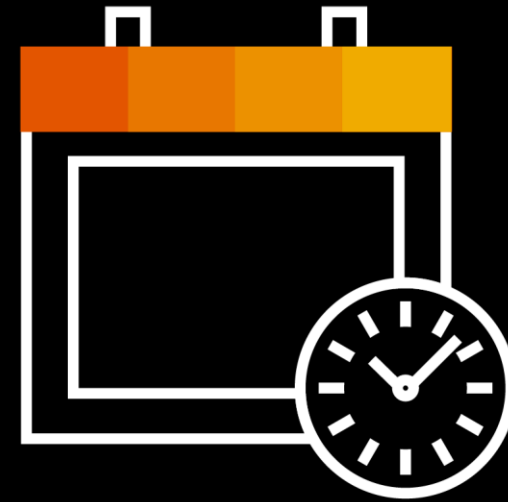
Welcome

Analytics Update

We ask, you answer | Menti poll

Additional Information

You ask, we answer | Q&A



Speakers



Tonja Kehrer



Megha Nagar



Tim Steuer



Michael Klöffler

Analytics Update



Topics Covered in the Session

Introduction: Integrated Analytics

Best Practices

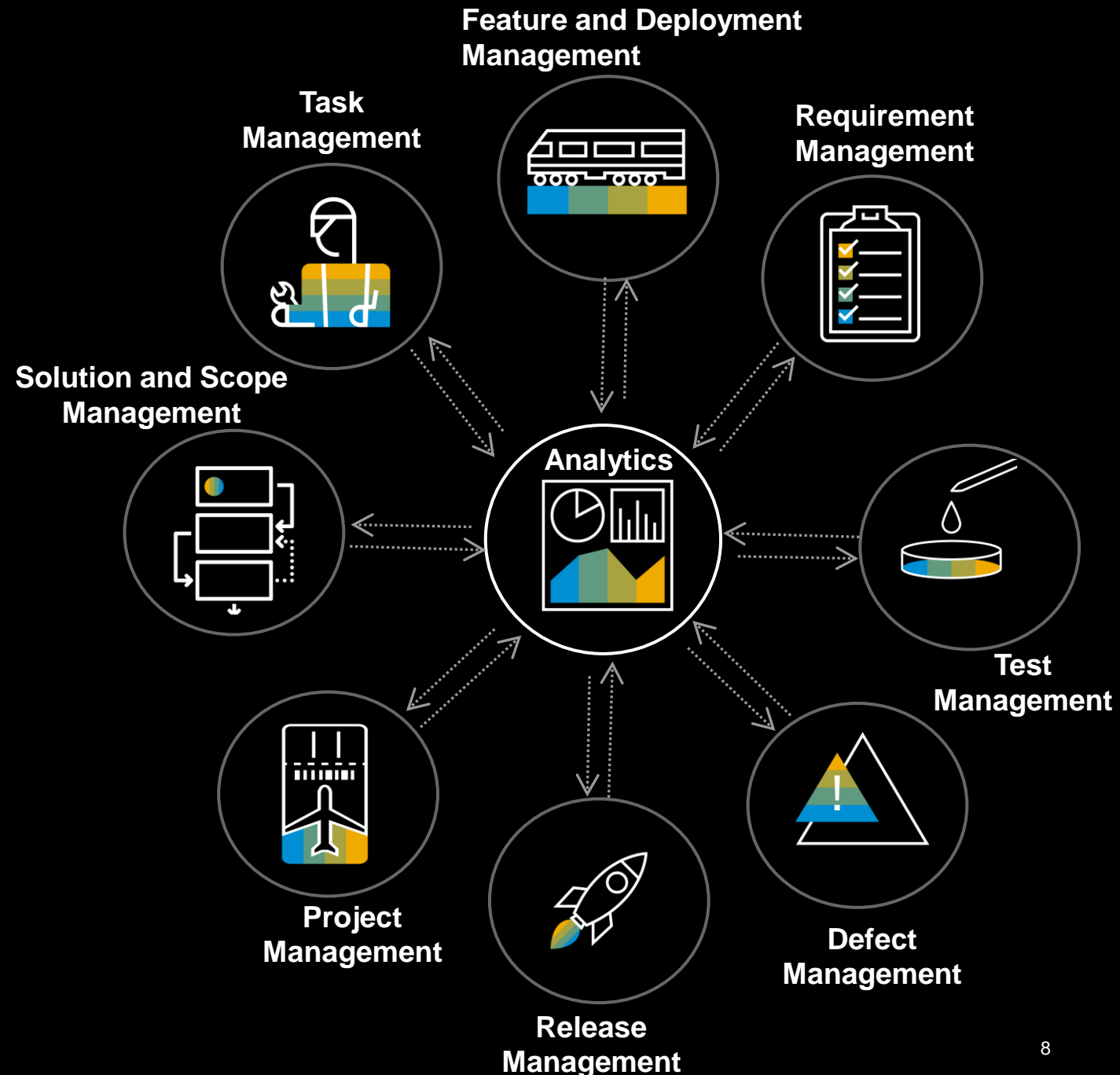
New Updates

Roadmap

Integrated Analytics

Analytical Framework

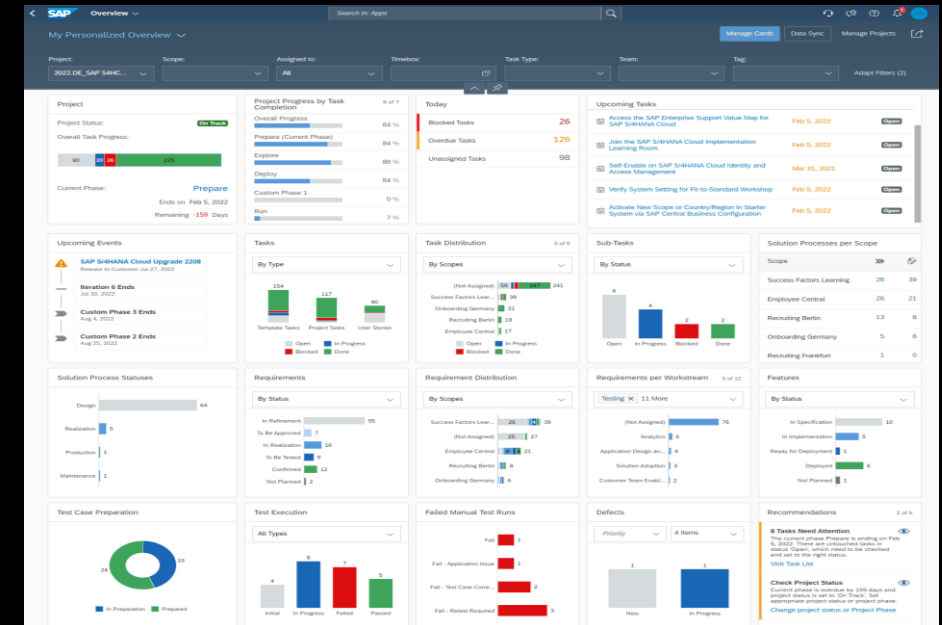
- Objective is to turn cross application data into meaningful information and insights
- Each application sends change events to analytical framework
- Processes events and produces reports, graphs and dashboards
- Offers connectivity to applications for a drill down
- Analytics is available soon after a new functionality is released



Integrated Analytics Offered Applications

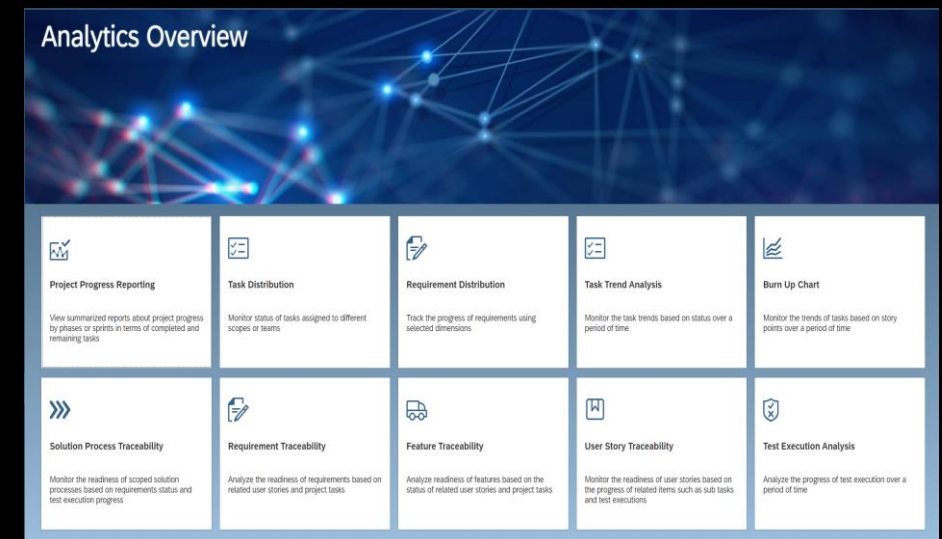
Overview Page

- Birds eye view of current situation
- High level tracking and monitoring of different objects
- Current reporting (real time processed data)



Detailed Analytical Pages

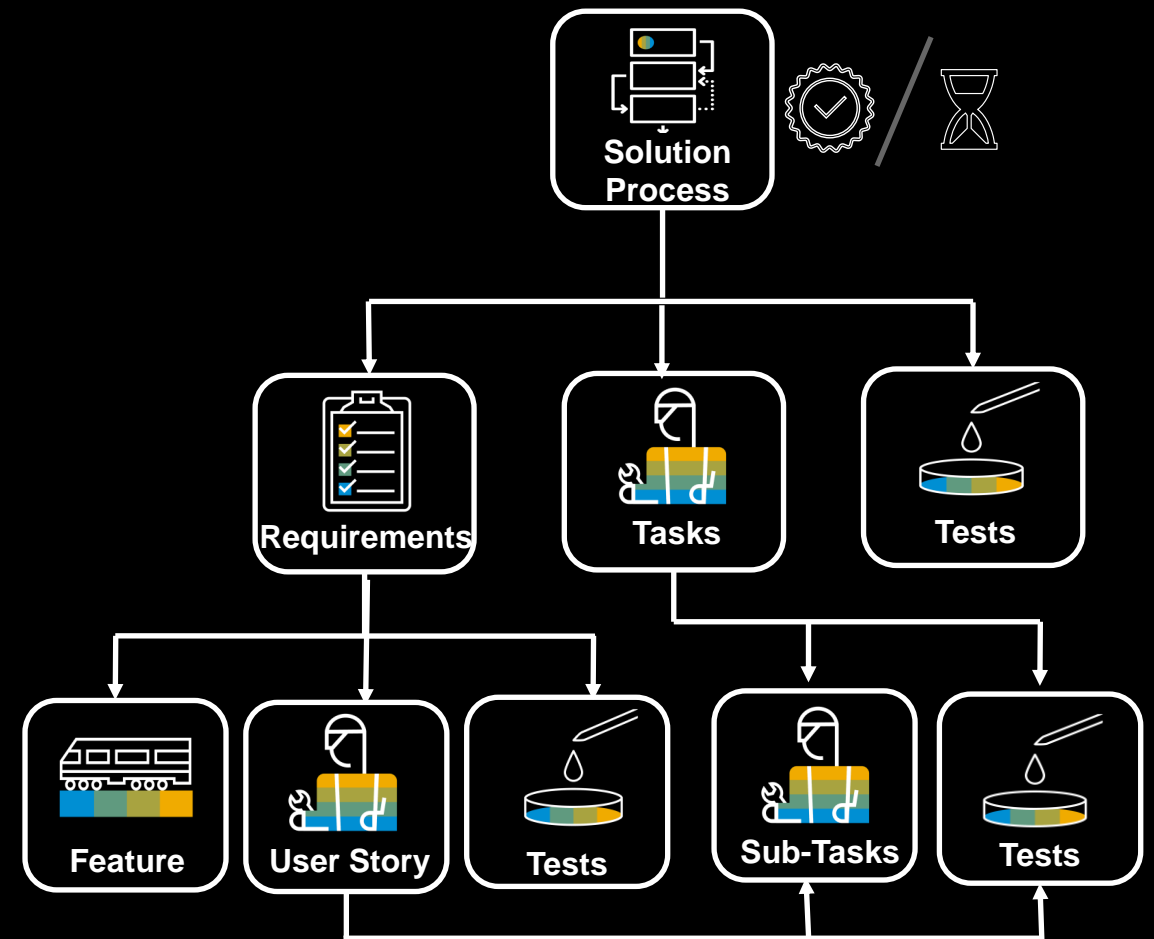
- Deeper drill down capability
- Transparency, traceability and retrospectives
- Historical reporting : trends and patterns



Traceability Analysis

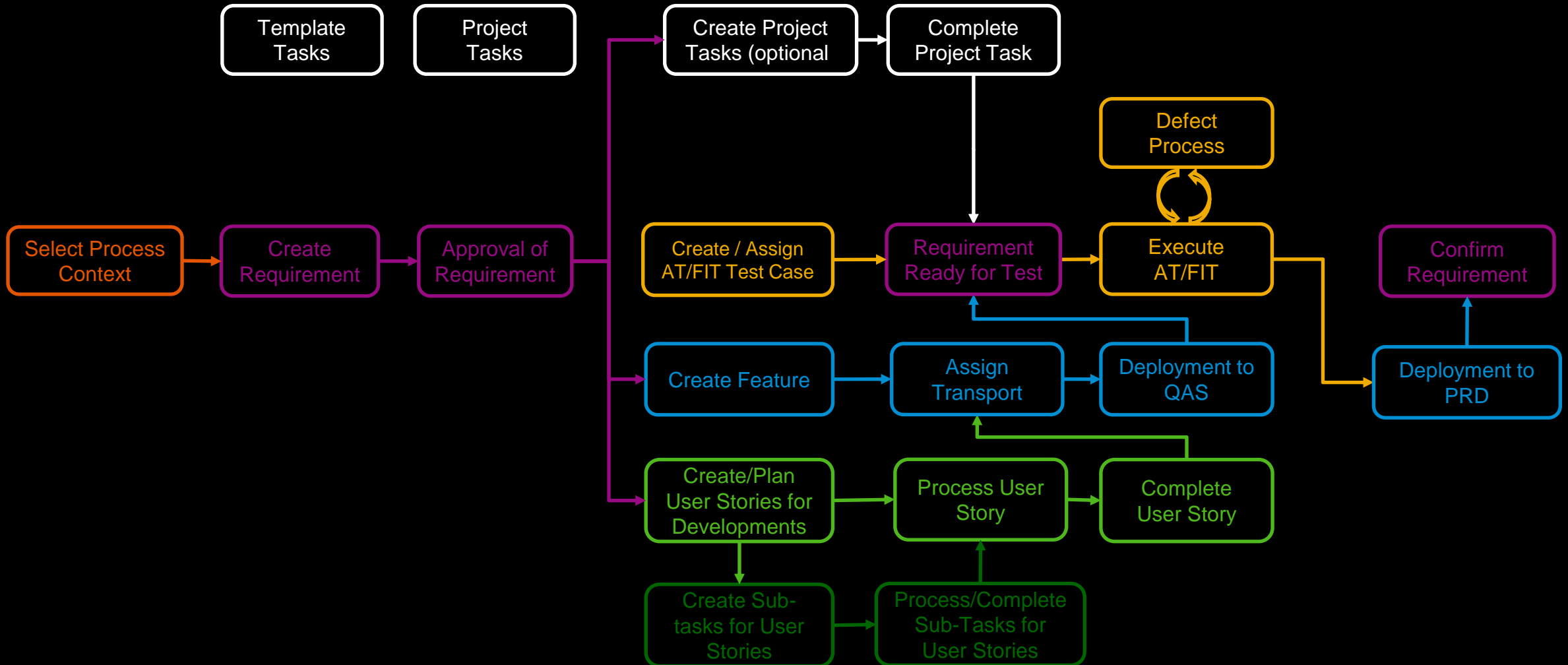
Why is traceability needed?

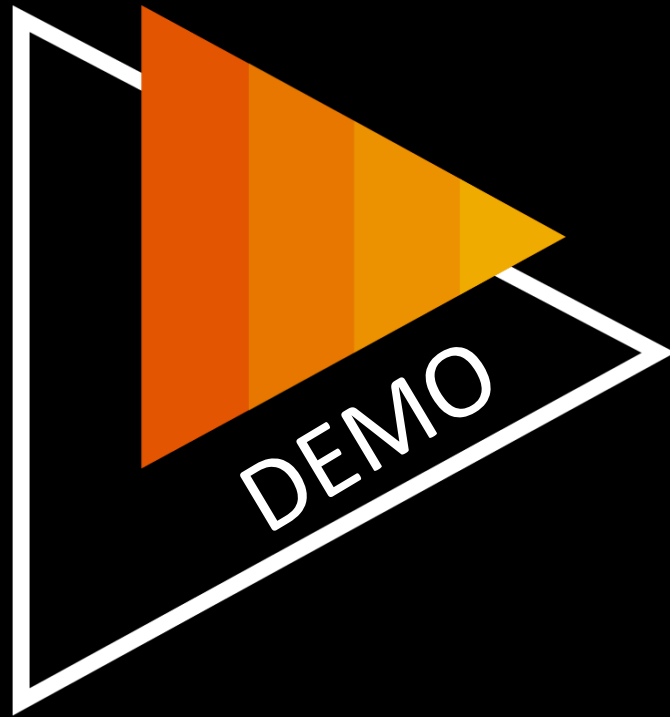
- Readiness of an implementation object is dependent on the progress of related objects
- Traceability Analysis empowers you to assess readiness of your Solution Processes, Requirements, Features and User stories
- Example: A requirement is ready for acceptance testing when its related features are activated in test systems and related test cases are prepared for testing



Best Practices

How to use Traceability apps in an E2E Implementation



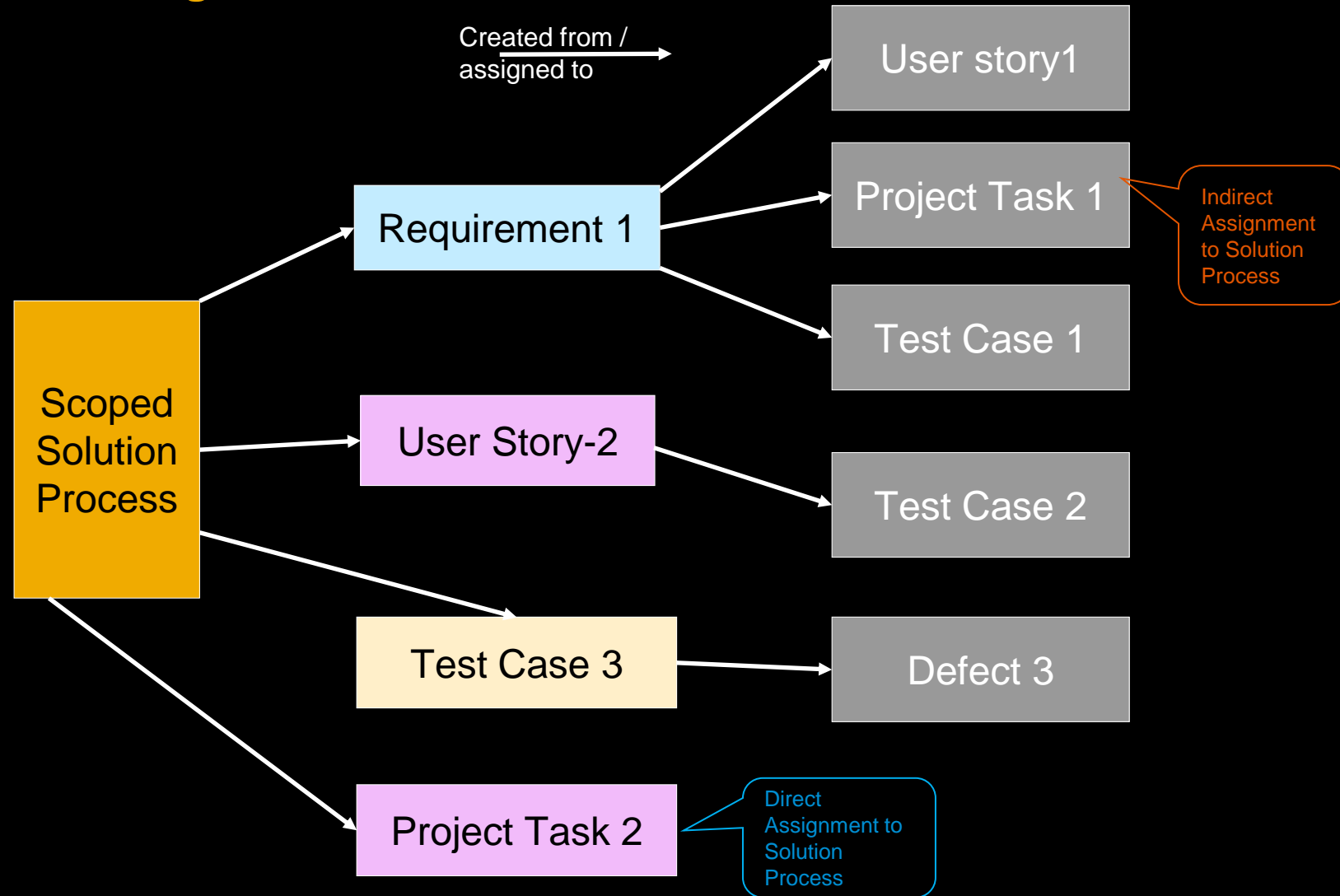


New Updates

Traceability Enhancements: Indirect Assignments

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.



New Updates

Traceability Enhancements: Indirect Assignments

Requirements Traceability: By switching on the Test case in indirect assignment button, test cases that are not assigned to the parent requirement but assigned to a child user story are also counted and included under Test Execution and Test Preparation columns.

The screenshot shows the SAP Requirement Traceability interface. At the top, there are various filters for Project, Scope, Solution Process, Requirement Status, Feature, User Story, and Project Task. Below the filters is a table with columns for Requirement, Requirement Status, Feature, User Story, Project Task, Test Preparation, Test Execution, and Defect. The table contains three rows of requirements. The 'Test Execution' column shows a bar chart with numbers indicating the status of test cases. An 'Indirect Assignments (2)' button is visible in the top right of the table area.

The 'Indirect Assignments' dialog box is shown, featuring a title bar with a question mark icon. It contains two toggle switches: 'Defects' and 'Test Cases', both of which are currently turned on. An 'OK' button is located at the bottom right of the dialog.

The 'Test Execution' detail view is shown. It displays 'Direct Assignments: 5' and 'Indirect Assignments: 2'. Below this, there are buttons for 'Initial (3)', 'In Progress (1)', 'Failed (1)', and 'Passed (2)'. A list of test cases is shown, including 'Acceptance test E2E' and 'Test cases for BKP'. A specific test case, 'Accounting and Financial Close - J58', is highlighted with a yellow box. Below it, the 'Indirect Assignments' section shows 'User Story 105_ Export Balance sheet to spreadsheet'.

Test case that was not assigned to requirement

Related user story to which it is assigned

New Updates

Traceability Enhancements: Indirect Assignments

Requirements Traceability:

Defects are always indirectly related to requirements as the relationship exists only with test runs.

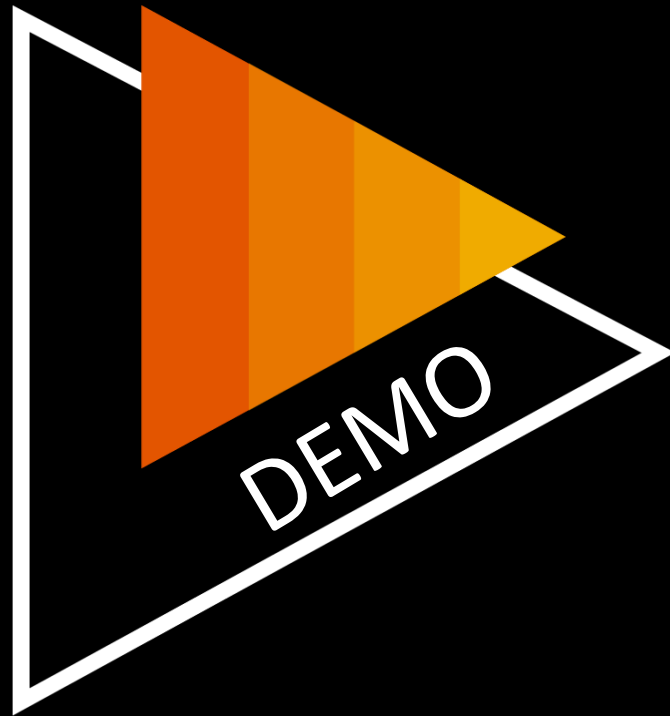
When the Indirect Assignment – Defect is switched on, the defects column is shown in the matrix.

The defects and its related test case is shown in the pop over

The screenshot shows the SAP Requirement Traceability interface. At the top, there are filter fields for Project (2022_S4HC_Project ...), Scope, Solution Process, Requirement Status, Feature, User Story, and Project Task. Below these are fields for Workstream, Test Preparation, Test Execution, and Defect. A table titled 'Requirement (156)' displays various requirements with columns for Requirement Status, Feature, User Story, Project Task, Test Preparation, Test Execution, and Defect. A pop-over window titled 'Indirect Assignments' is open, showing 'Defects' and 'Test Cases' with toggle switches, and an 'OK' button. An orange arrow points from the 'Indirect Assignments' pop-over to the 'Defect' column in the table.

Defect as indirect assignment
Test exe to which it is assigned

The screenshot shows a 'Defect' pop-over window. At the top right, it says '4 Total'. Below this are tabs for 'New (3)', 'In Progress (0)', 'Retest Required (1)', 'Postponed (0)', and 'Closed (0)'. The main content area shows a list of defects with details such as 'Manage SO', 'Manage Sales Order App - Test Rental Process', and 'Manage Sales Order App - Test Rental Process'. The date 'Mar 9, 2023, 9:08:32 PM' and project 'Paul Project' are also visible. The user 'Adam Admin' and 'Carl Consultant' are listed. At the bottom right, there is a 'Defects Overview' link.



New Updates

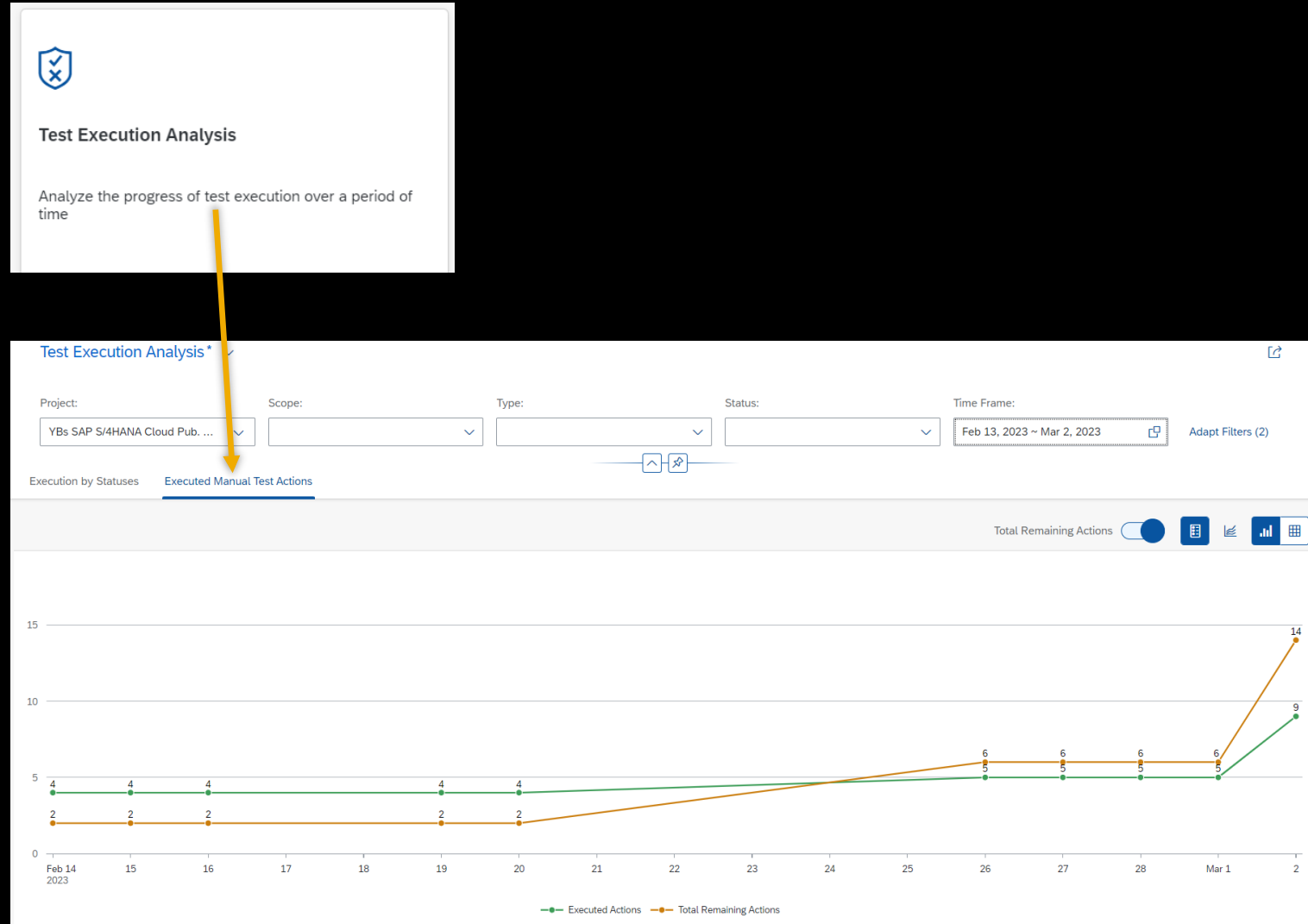
Test Action Analysis Report

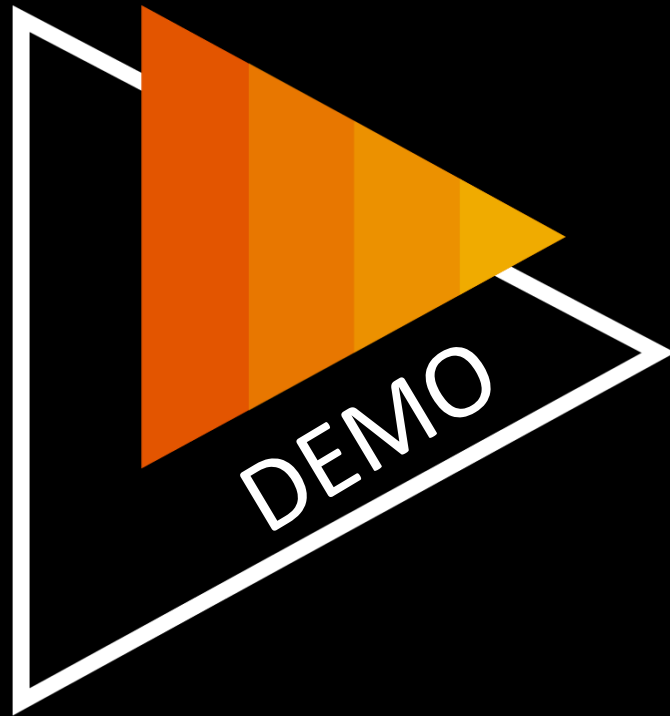
Executed Manual Test Analysis can be found as a tab in test Execution analysis app.

The report provides visibility on the amount of actions remaining (work to be done for testers) before a test run could be finished

It offers next level drill down to see that a test run is in progress as just the status is not enough. Progress can be viewed in terms of actions executed v/s remaining

Manual test runs can be weighed by the number of actions to be done comprises actions grouped into activities

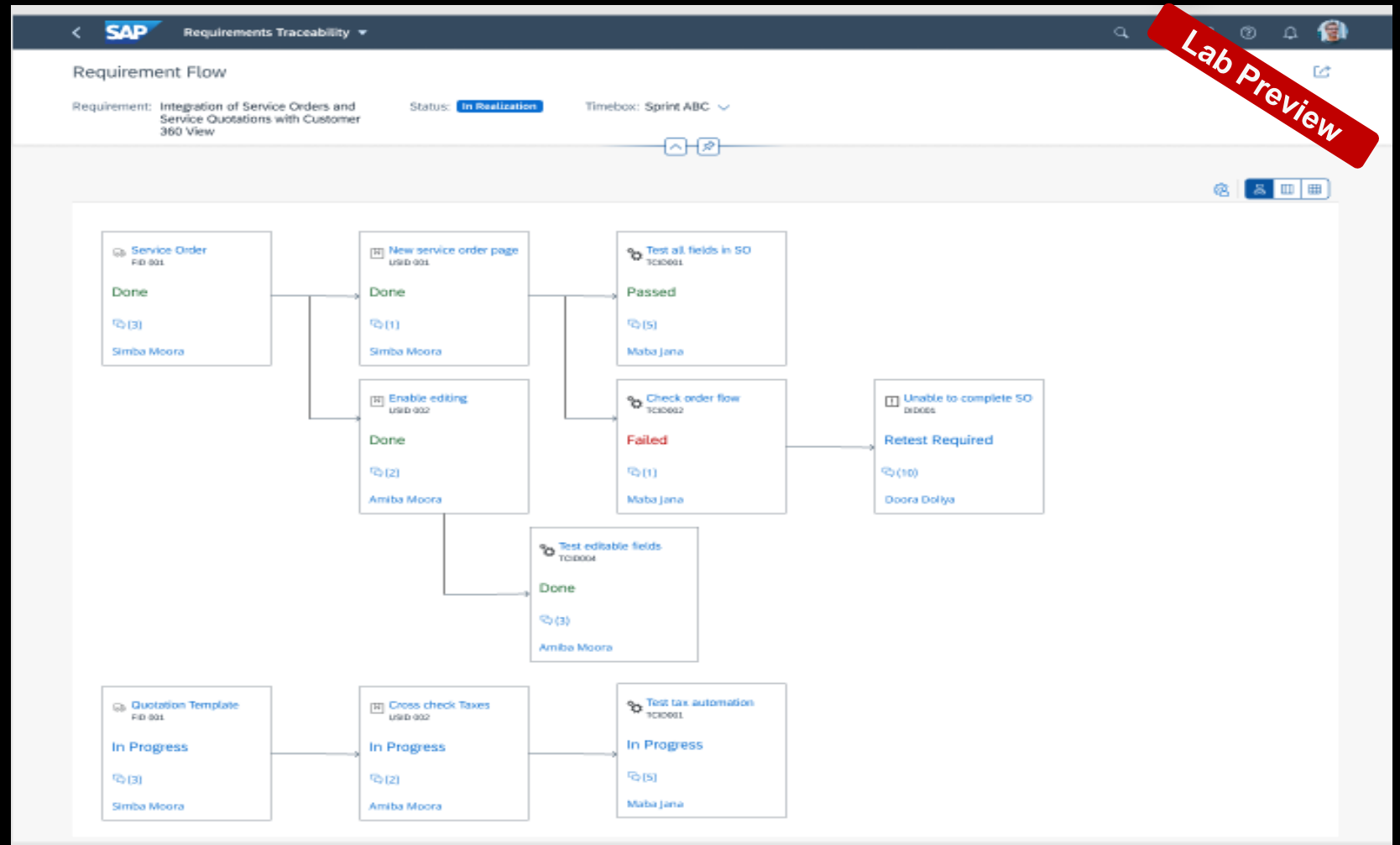




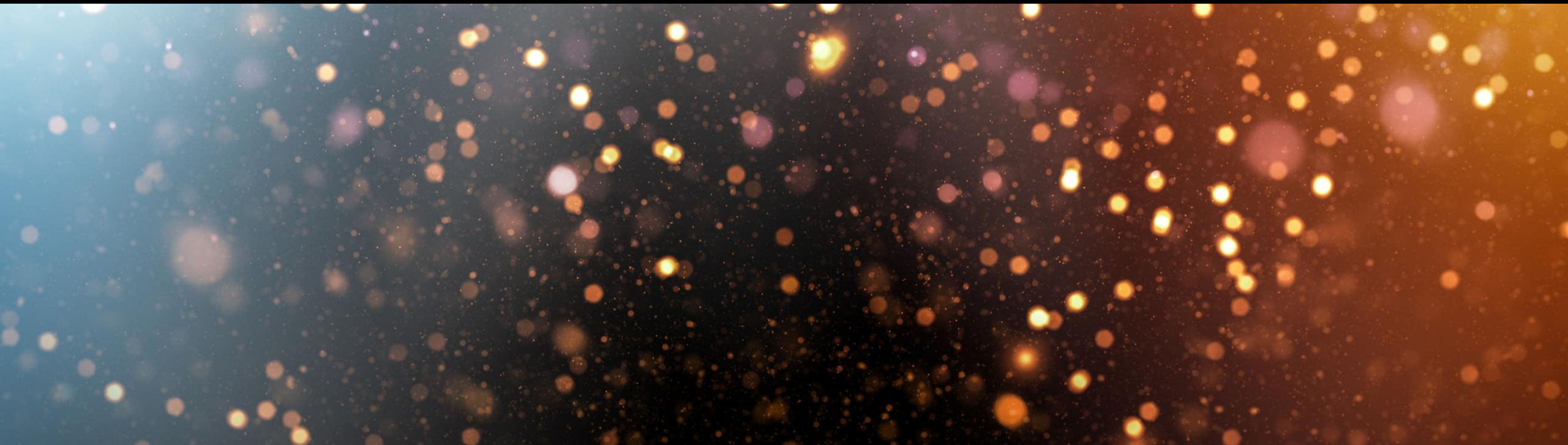
Analytics Roadmap

Planned for future

- Efforts based reports
- Hierarchical Reports
- Warnings: Enhanced Recommendations
- Cross Projects Analysis



Poll



We ask, you answer!

Go to www.menti.com

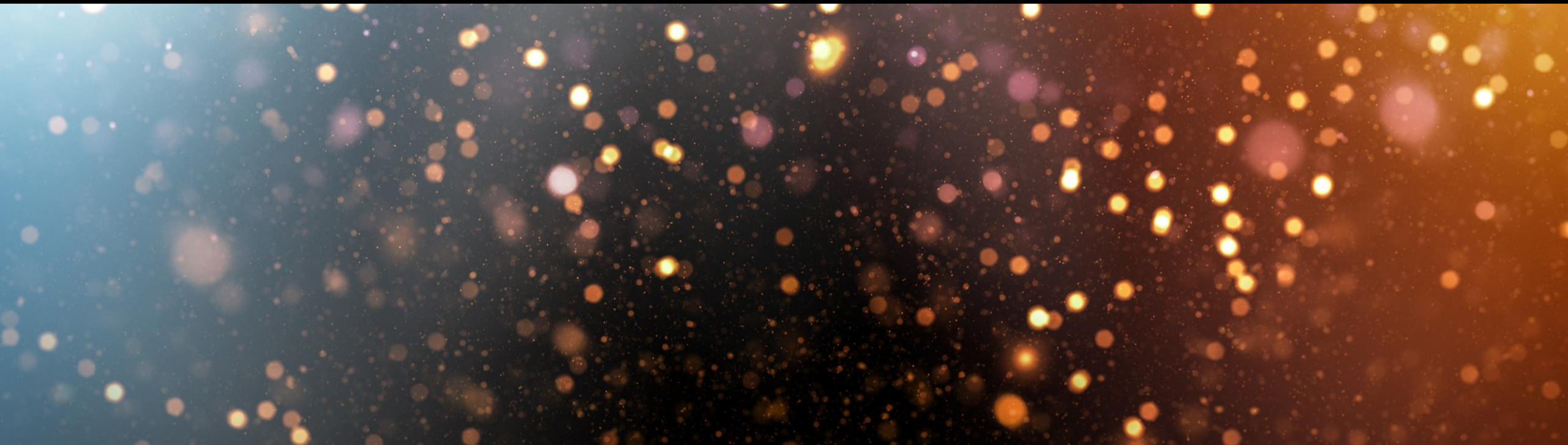
Enter code **3736 4488**

or use the QR code

<https://www.menti.com/alzs93h9suh7>



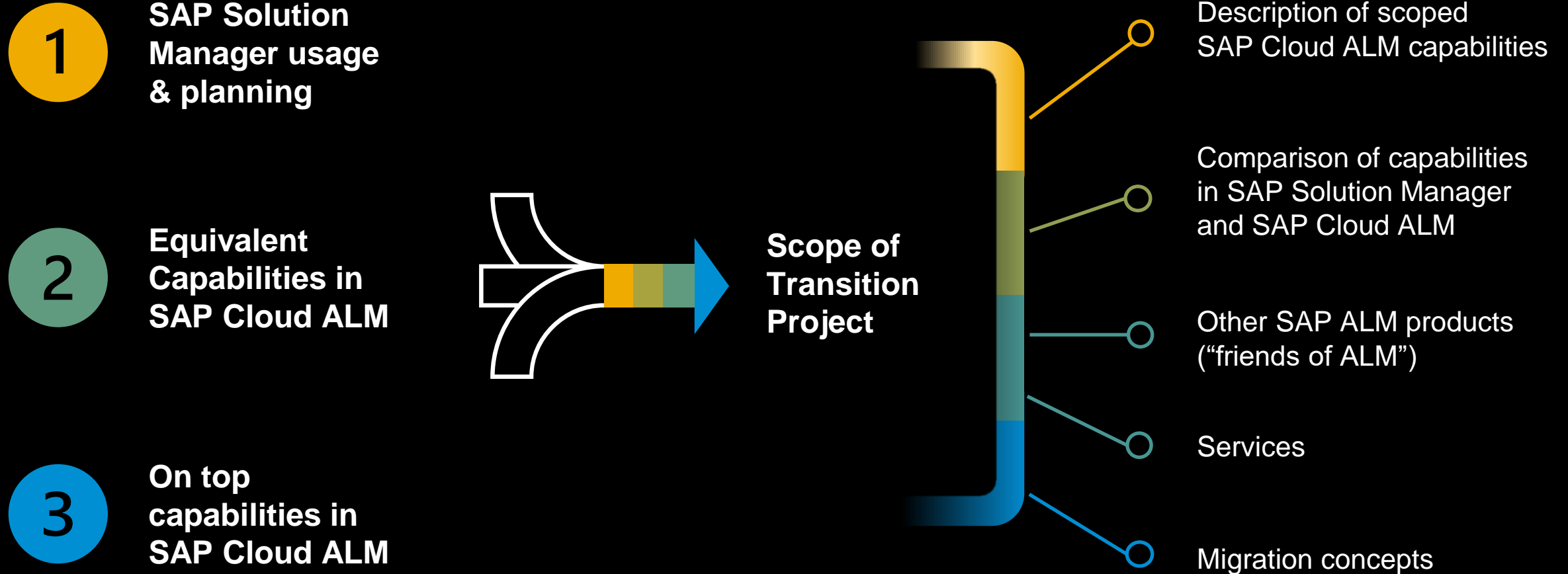
Additional Information



Planning a Transition Project

SAP Readiness Check for SAP Cloud ALM

[Read blog post](#)



Upcoming Events: Save the date!

SAP Sapphire 2023:

- **May 16-17** Orlando, Florida USA ([register](#)) & virtual ([notify me](#))
- **May 24-25** Barcelona, Spain
- **June 1-2** São Paulo, Brazil

SAP ALM Summits 2023:

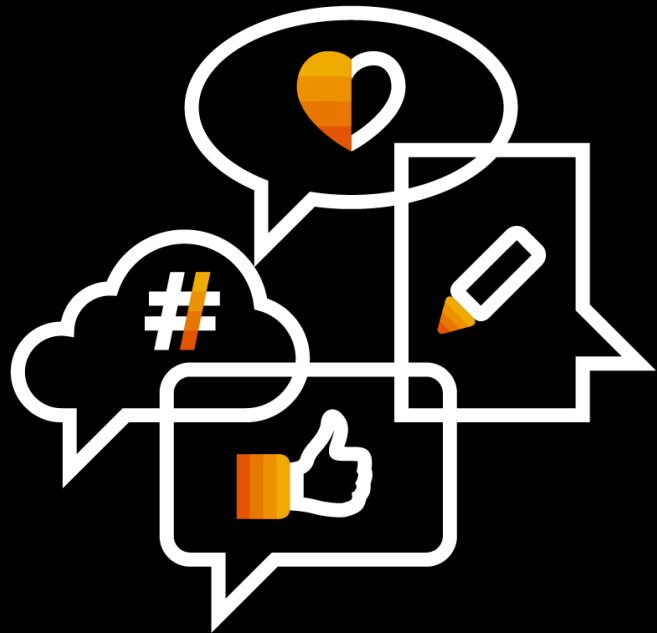
- **July 25 - 27*** SAP ALM Summit APJ ([register here](#))
- **October 9-13*** SAP ALM Summit EMEA
- **October 24-26** ASUG & SAP Summit NA:



(*dates are subject to change)

Find all ALM Events here:
<https://support.sap.com/alm-events>

Join us on SAP 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**

We will be back!

The next SAP Community Call for SAP Cloud ALM Experts will take place on

June 7th, 4pm CEST | 10am EST

The focus topic of this call will be: **Operations**

All registered participants will receive an e-mail invite for this call.

Q&A



Thank you.

Contact information:

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