Journey To SAP S/4HANA

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SAP
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We will answer your questions during our Demo and Q&A time slots.
Spread the word! Use the hashtag for your social media posts.

#ALMSUMMIT
Agenda

Overview & Introduction to Focused Build

Focused Build Applications

Q&A
Overview & introduction to Focused Build
The Application Lifecycle Management Product Portfolio of SAP

- **SAP Solution Manager**
  - for hybrid solutions
  - Fully integrated ALM suite for on-premise-centric medium and larger customers

- **SAP Focused Run**
  - for hybrid solutions
  - Application Operations for service providers and large / very large customers

- **SAP Cloud ALM**
  - for multi cloud solutions
  - Starting with the Implementation portal for cloud-centric small and medium customers
What are we delivering in SAP Solution Manager?

Implementation experience for low TCI of SAP solutions, covering the complete implementation lifecycle from design to deploy.

For the intelligent enterprise

Supporting on-premise, hybrid and cloud

Open & integrated

Out of the box in one solution

Plan & Control
✓ Build Project Management
✓ Financial Project Management
✓ Effort Planning & Time recording
✓ Resource Management
✓ Work Break Down Structure
✓ Project reporting

Design & Build
✓ Graphical modeling
✓ Process management
✓ As-is and to-be landscapes
✓ Connection to design-time
✓ Requirements management
✓ Solution Readiness Dashboard

Test
✓ Manual Tests
✓ Automated Tests for SAP
✓ Test automation framework
✓ Test Data
✓ Change Impact Analysis
✓ Test Planning
✓ Test Analytics

Deploy
✓ Transport control
✓ Change traceability
✓ Deployment management
✓ Release planning
✓ Retrofit
✓ Quality gate management
✓ Change Analytics & Diagnostics

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How to use SAP Solution Manager and Focused Build to move to **SAP S/4HANA**?

**Content**
- **Discover**
  - SAP Transformation Navigator
  - SAP Activate Methodology
  - Business Scenario Recommendations
- **Prepare**
  - Readiness Check
  - Landscape Management
  - Custom Code Mgmt.
- **Explore**
  - Process Management
  - Requirements
  - Test Suite
  - Change Control Mgmt.
  - Focused Build
- **Realize and Deploy**
  - Application Operations
  - Release Mgmt.
- **Run**
  - Business Process Operations/Improvement

**Core**
- Make your case
  - Project Management
  - Data Volume Mgmt.
  - Back to standard
  - Business Process Improvement

**Choice**
- SAP S/4HANA project kick-off
- SAP S/4HANA project
- SAP S/4HANA go-live
- SAP S/4HANA operate and optimize

*additional cost
SAP S/4HANA with SAP Solution Manager 7.2 – project success criteria

System conversion projects:
- Use the Readiness Check to prepare project
- Use Custom Code Management to clean up

Use the S/4HANA transition roadmap to manage your project

Use SAP Activate and SAP model companies to accelerate your project

Use Focused Build to manage your development & configuration activities
Focused Build in a nutshell

- Requirements Management within process models
- Agile development projects: from Sprint to Release
- Modern applications with high usability for all involved roles
- Project governance with automated status reporting

Focused Build for SAP Solution Manager 7.2 as tool, together with SAP Activate as methodology, perfectly support you in innovation projects such as SAP S/4HANA implementations.

- Focused Build is an add-on for SAP Solution Manager 7.2 containing preconfigurations for agile project usage.
- Focused Build enables you to jump-start SAP Solution Manager for your innovation project.
- Focused Build provides workflow-supported processes for all project phases and project transparency about all activities.
How does this accelerate R2D?

Focused Build

Role-based / Training Units

- Dashboards
- UI5 Applications
- Standalone Enhancements
- 3rd party integration (scrum tools)

Turn-Key Process Configuration and Integration

- Prepare
- Explore
- Realize
- Deploy
- Run

- Project Management
- Process Management
- Requirements Management
- Change Control Management
- Release Management
- Test Management

Preconfigured and ready-to-use Focused Build add-ons

SAP Solution Manager baseline, process integration delivered through Focused Build
Process flow Focused Build -requirements to deploy-

PMO
- Create project plan
- Manage Waves & Sprints
  - Track project readiness, issues and risks
  - Manage scope change
- Manage q-gate deliverables, sign-off
- Hand-over release to customer
- Project plan
  - Release, waves, and sprints
- Validation Team (Business)
  - Fit/Gap WS for requirements
- Build Team (Plan)
  - Create work packages
  - Assign work items & build teams
  - Develop, configure, unit test
  - Document work item & progress
- Build Team (Development)
  - Plan & execute SFT, FIT, UAT, RT
- Test Management
  - Release work item
  - Manage defects
- Release Management
  - Defect correction
  - Manage show & tell
  - Manage scope change
- Wave
  - Release
- Sprint
  - Project plan
    - Release, waves, and sprints
  - Process model
    - Application landscape
    - Requirements & gaps
  - Functional specification
    - Config, guide, test cases
  - System landscape
    - Tech. design
    - Dev. Objects in transports
  - Test request
  - Test plan
  - Release

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Example of Project Structure in Build Projects for agile approach
Project structure sample with 2 waves and 6 sprints
Focus Build methodology – Systems

Status Workflow

Design / SBX
- Approved
- In Realization

Requirements
- Created
- Scoping
- Scope Completed
- To be Developed
- In Development

Create Work Item

QAS
- Single Functional Test & FIT & UAT
  - To be tested
  - Successfully tested
  - Hand over to release

PRE
- Realized
- Hand over to release

PRD
- Productive

Work Package

DEV
- Created
- In Development
- Unit Test
- Create Transports

Work Item

IT, RT
- Productive

IT, RT
- Productive

IT, RT
- Productive
Focused Build – Architecture Overview and Integration Model

Change Control Landscape

Project Management

Process Management

Release Management

Release Number and Cycle

Process Management

Requirements / Work Packages / Work Items

Requirements

Work Packages

Work Items

Test Suite

Test Plan

Test Package

Solution Readiness Dashboard

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openSAP course
Agile Project Delivery with Focused Build for SAP Solution Manager

Join this free open online course to learn how Focused Build for SAP Solution Manager can guide project members through the entire lifecycle of an implementation project such as SAP S/4HANA on-premise or private cloud.

Targets:
- Overview about the Focused Build process and its functionalities along the project lifecycle.
- How to use the standardized best practice tasks of Focused Build in an SAP S/4HANA implementation project.
- Train the project members in their different roles before starting an implementation project how to use Focused Build.
- Gain a certificate after completion of the exam in October.

Target roles:
- Project members who use Focused Build.
- Project Managers who decide to use Focused Build as implementation tool.
- Agile methodologists and tool consultants.

- Course released September 2019, but can be started any time.
- Week 1: Project Preparation and Management.
  Week 2: Explore Phase (Process Expert/Analyst).
  Week 4: Test Management.
  Week 5: Release Management.
  Week 6: Focused Build Enablement.
  Week 7: Final Exam (reactivation can be requested).
Transparent Requirements-to-Deploy
Incremental deployment with constant feedback loops with the business

**Releases** synchronize project go lives and ensure continuous delivery and integration.

**Project** to bundle deliverables. Multiple and parallel projects are possible.

**Phases** ending with **Quality Gates**
Short prepare and scope, incremental build

**Waves** ending with **Acceptance** by the business (~8 – 12 weeks)

**Sprints** with **Show and Tell** sessions to the business (~2 weeks)
Focused Build
Outcome based delivery - constant feedback loops with the business

Ready-to-run, and integrated, tool-supported methodology to manage requirements and software development in large, agile projects.

Value added by methodology & tools

- Automated visibility of solution readiness against due dates, with integrated risk management
- Management of distributed development teams
- Agile release and software engineering with optional JIRA integration
- Automated test planning, change & release management to support continuous delivery & integration and DevOps
- Full integration of requirement, project, process, change, release and test management
Transparent Requirements to Deploy with Focused Build

Unprecedented Transparency
Real time PMO Dashboard for Solution Readiness

Unprecedented Usability
Simple efficient user interfaces for Build Teams

Excel free automated reporting

Understand requirement, process context and due dates
Drag & drop your specs or test cases into the work package
Manage workflow
Project Management – Milestone planning
Process Management – Process Hierarchy
Process Management – Process Diagram
## Requirement Backlog list

![Requirement Management Interface]

### Requirements (27) **Standard**

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<th>Requirement ID</th>
<th>Title</th>
<th>Description</th>
<th>Status</th>
<th>Priority</th>
<th>Element</th>
<th>Work Package ID</th>
<th>Value</th>
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</table>
My Work Package / Work Item - processing app
Test Step Designer

TPS_Create Purchase Order

Steps Table

<table>
<thead>
<tr>
<th>Step</th>
<th>Description</th>
<th>Expected Result</th>
<th>Instructions</th>
<th>Executable</th>
<th>Partner</th>
<th>Attachment</th>
<th>Evidence</th>
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<td>1</td>
<td>Execute Transaction ME21N</td>
<td>Display the Create Purchase Order screen</td>
<td>Select System &amp; SAP Lopper &amp; Execute Transaction</td>
<td>&lt; SLAN &gt; 614</td>
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<td></td>
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<tr>
<td>2</td>
<td>Personal Settings</td>
<td></td>
<td>Click the Personal Settings button to display the basic and default values for your personal settings. Use the check boxes and drop down lists to select the values you wish to pre-fill in transaction PO fields. Click Save to commit the new or modified values to your personal settings.</td>
<td></td>
<td></td>
<td></td>
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</tr>
</tbody>
</table>
Test Suite Dashboard
Focused Build capabilities & facts

Requirement to Deploy (R2D)
- Process Management
- Project Management
- Deployment & Release Management
- Requirement & Build Management
- Test Suite
- External Integrations
- Dashboards

Standalone functionalities
- Standalone features for Charm
- Standalone features for Testing
- Standalone features for ITSM

- Focused Build is using functionalities which base on the standard functionalities of SAP Solution Manager 7.2
- Focused Build can be installed and used additionally to already used scenarios in SAP Solution Manager.
- Focused Build brings additional features, UIs and dashboards in each of the scenarios which are only available with the Focused Build stack.
- Focused Build-only functionalities can not be used standalone, with the exception of the features in Test Suite.
- There are several Standalone features which can be used independent from R2D to support single standard functionalities of SAP Solution Manager. Nevertheless they need the installation of ST-OST200
Join this free open online course to learn how SAP Cloud ALM helps customers to implement and operate SAP cloud solutions

In this course, you will learn about:

- The basics of SAP Cloud ALM
- The value of SAP Cloud ALM
- Implementation capabilities
- Conducting fit-to-standard workshops
- Operating cloud solutions
- Monitoring business processes
- Key takeaways and outlook
Ask you questions today!

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