ASUG | SAP

Application Lifecycle Management Summit North America

#ALMSummit

Journey To SAP S/4HANA

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Questions?

If you have questions during the session, please use the Q&A functionality in Zoom.

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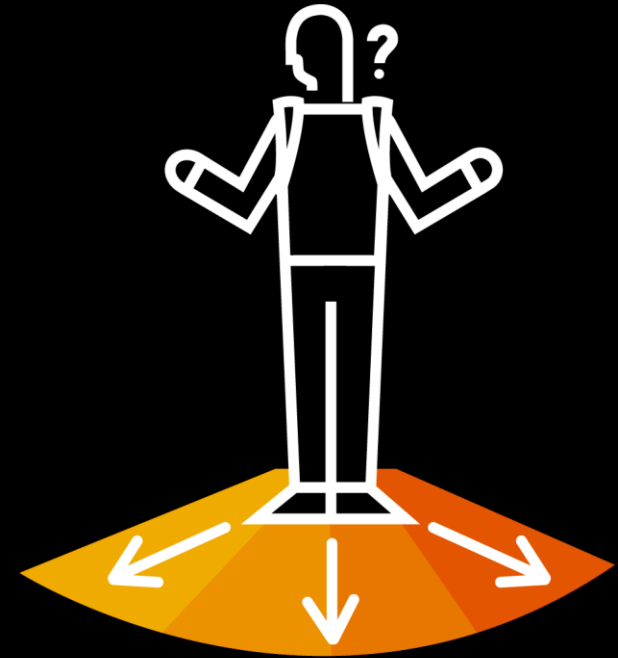
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Spread the word! Use the hashtag for your social media posts.

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
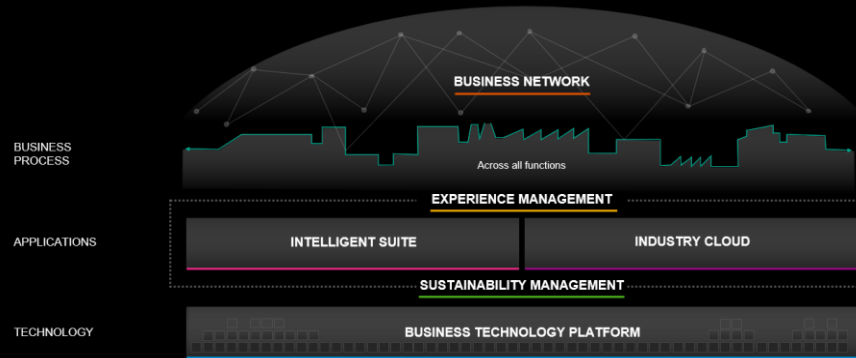
Open & integrated

Out of the box in one solution

BUSINESS PROCESS

BUSINESS NETWORK

Across all functions

EXPERIENCE MANAGEMENT

APPLICATIONS

INTELLIGENT SUITE | INDUSTRY CLOUD

SUSTAINABILITY MANAGEMENT

TECHNOLOGY

BUSINESS TECHNOLOGY PLATFORM

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

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

Discover	Prepare	Explore	Realize and Deploy	Run

Content

- SAP Transformation Navigator
- SAP Activate Methodology
- Business Scenario Recommendations
- SAP Model Company*
- SAP Best Practices

Focused Build

Core

- Make your case
- Readiness Check
- Landscape Management
- Custom Code Mgmt.
- Process Management
- Requirements
- Test Suite
- Change Control Mgmt.
- Release Mgmt.
- Application Operations
- Business Process Operations/ Improvement

Choice

- Project Management
- Data Volume Mgmt.
- Back to standard
- Business Process Improvement

additional cost

SAP S/4HANA project kick-off

SAP S/4HANA project

SAP S/4HANA go-live

SAP S/4HANA operate and optimize

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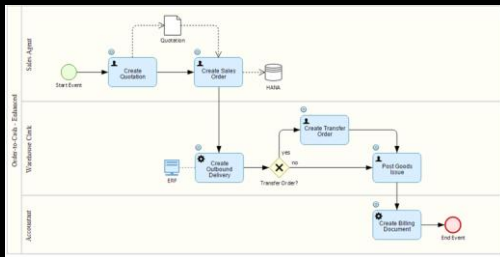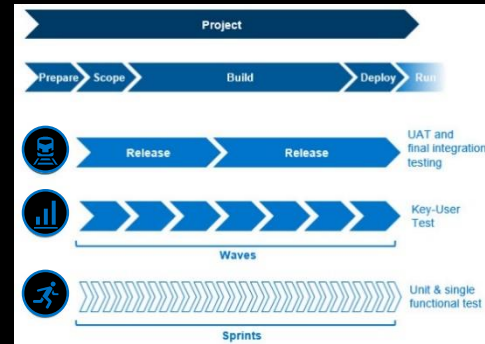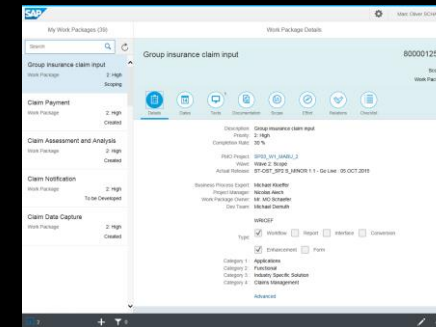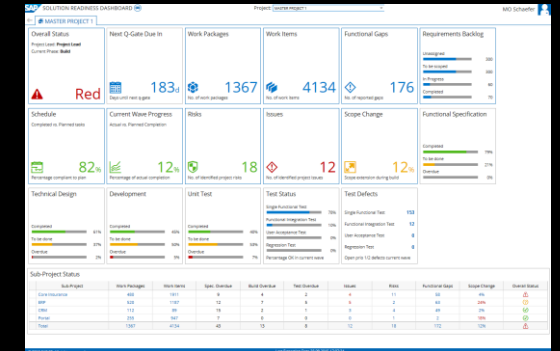
Focused Build for SAP Solution Manager 7.2 as tool , together with SAP Activate as methodology, perfectly support you in innovation projects such as SAP S/4HANA implementations.

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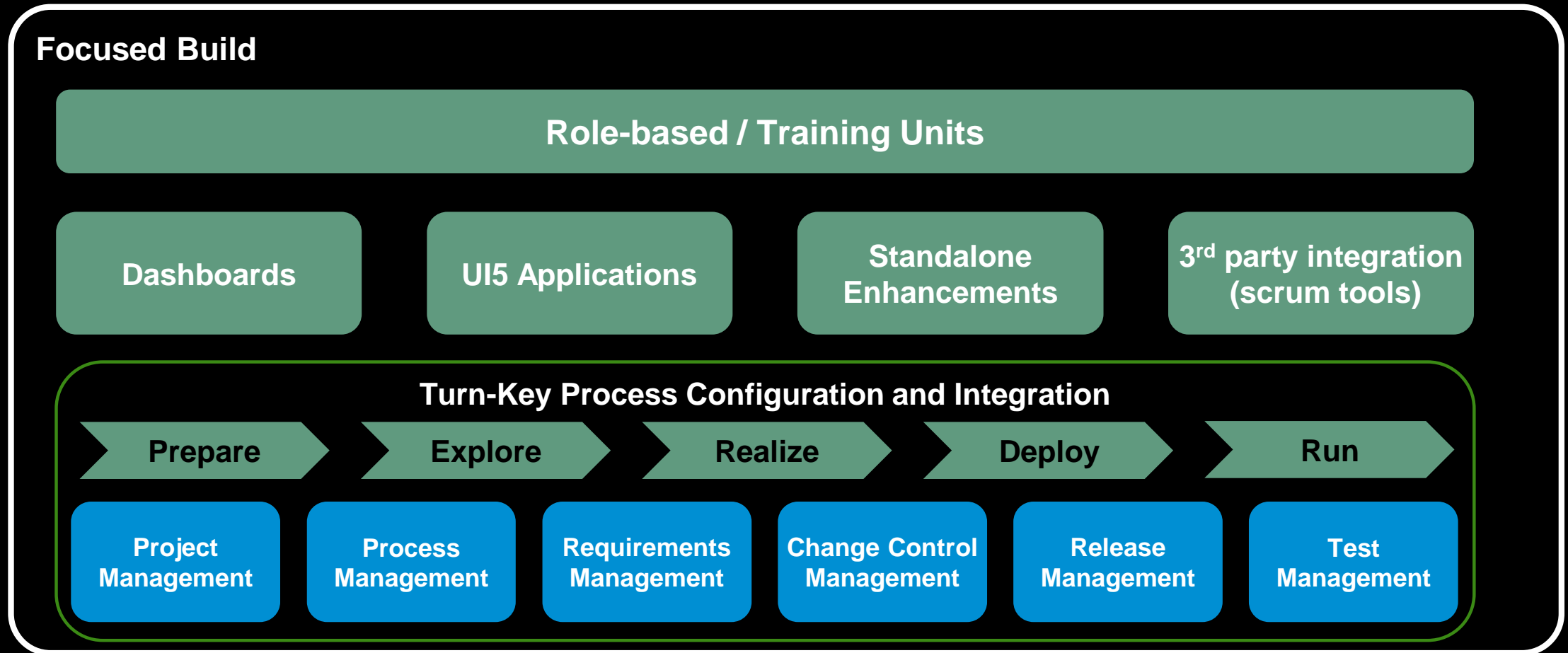
Preconfigured and ready-to-use Focused Build add-ons

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

Process model
Application landscape
Requirements & gaps

Build Team (Plan)
- Create work packages

Sprint
- Assign work items & build teams
- Manage show & tell

Functional specification
Config. guide, test cases
System landscape

Build Team (Development)
- Develop, configure, unit test
- Document work item & progress
- Release work item
- Defect correction

Tech. design
Dev. Objects in transports

Test Management
- Plan & execute SFT, FIT, UAT, RT
- Manage defects

Wave

Test request
Test plan

Release Management
- Build, test and deploy release
- Manage hyper-care

Release

Release

Example of Project Structure in Build Projects for agile approach

Project structure sample with 2 waves and 6 sprints
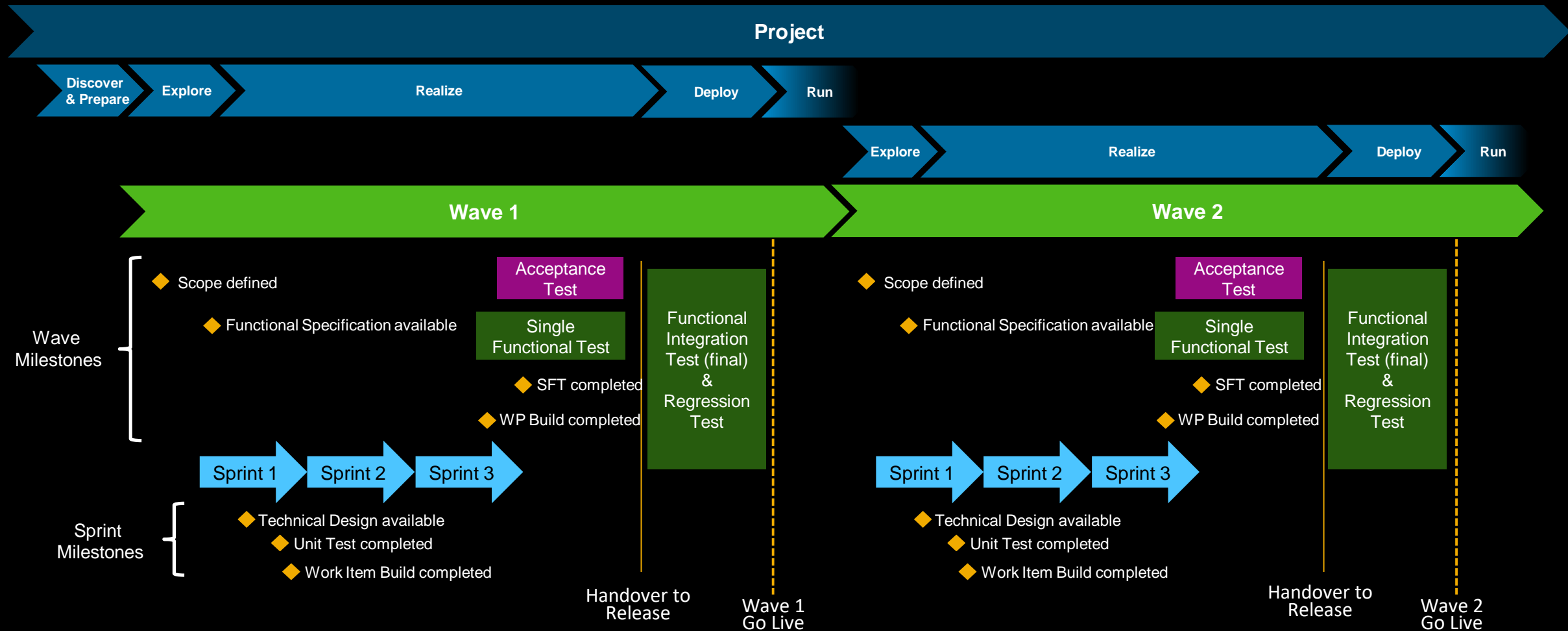
Focus Build methodology – Systems
Status Workflow
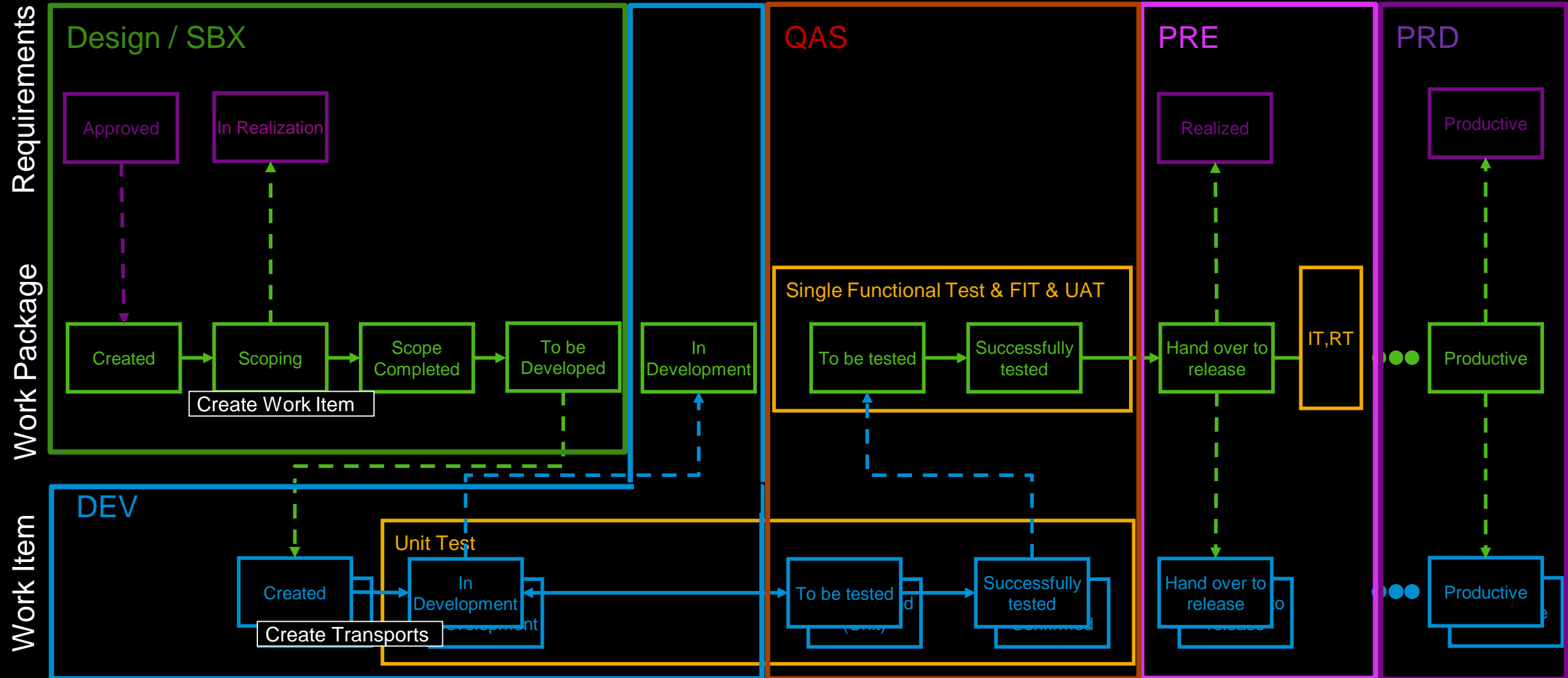
Focused Build – Architecture Overview and Integration Model
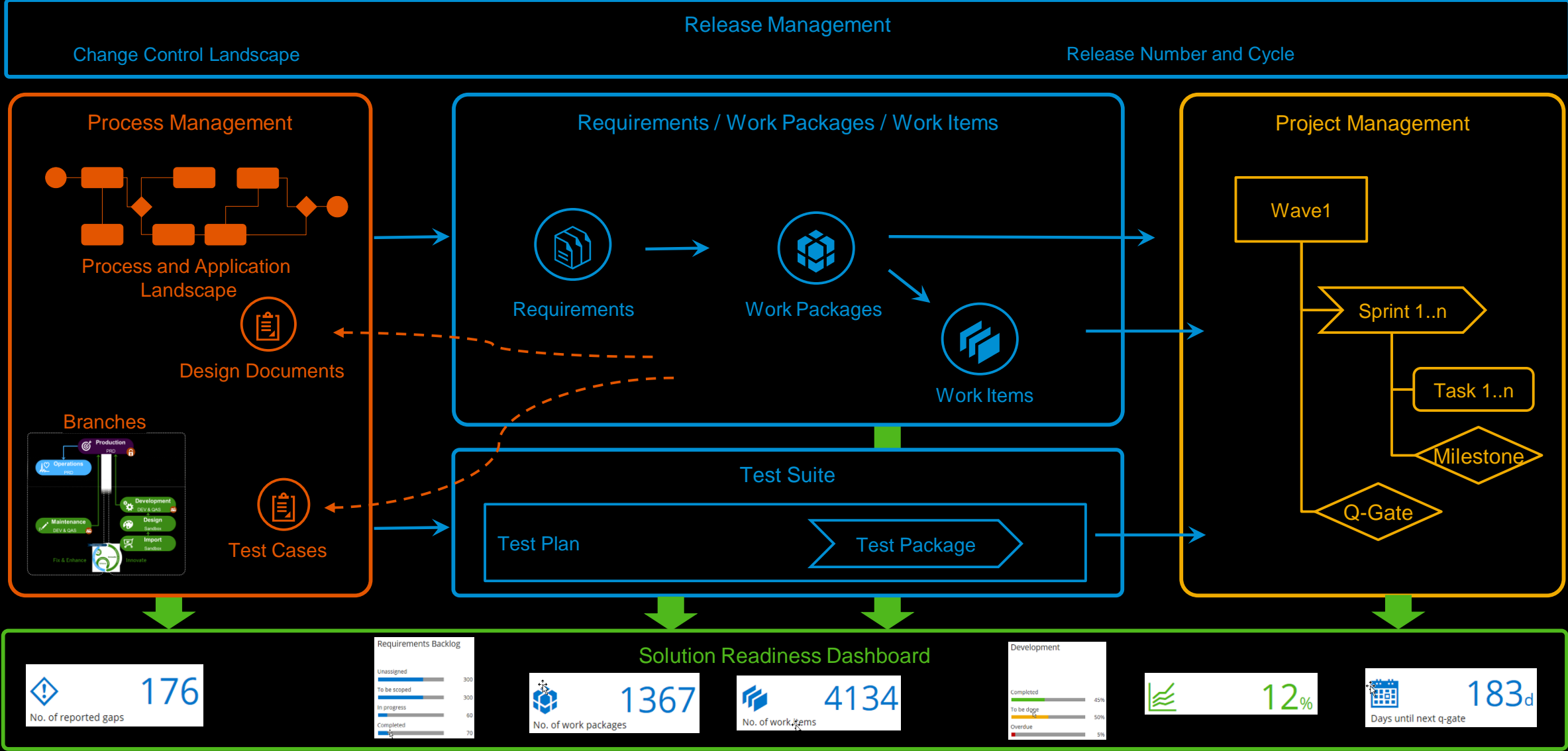
openSAP course

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.

Enroll now !

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 3: Realization (Architect/Developer)
  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)

Agile Releases

UAT and final integration testing

Projects

Prepare Scope | Build | Deploy | Run

Key-User Test

Waves

Unit & single functional test

Sprints
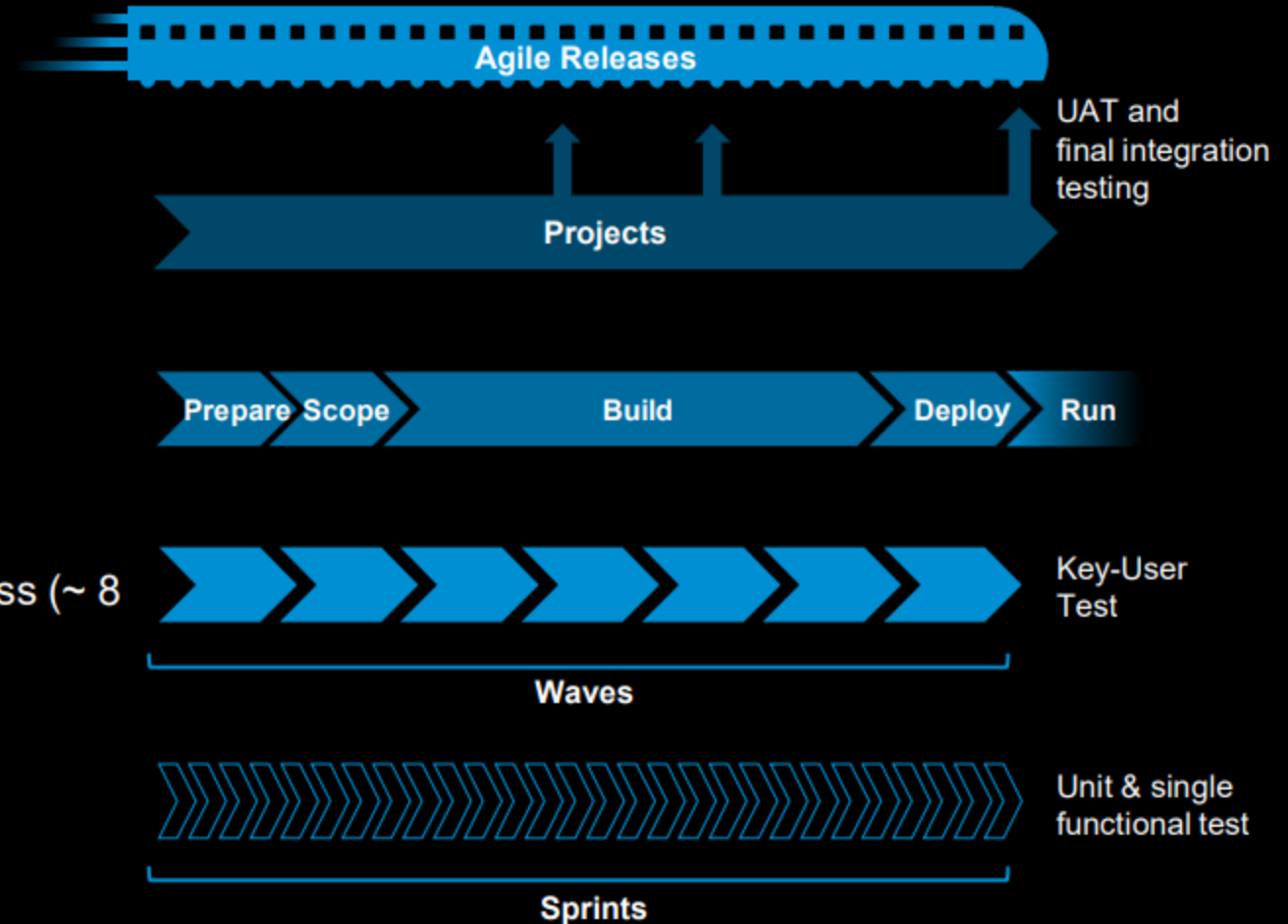
Focused Build
Outcome based delivery - constant feedback loops with the business

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
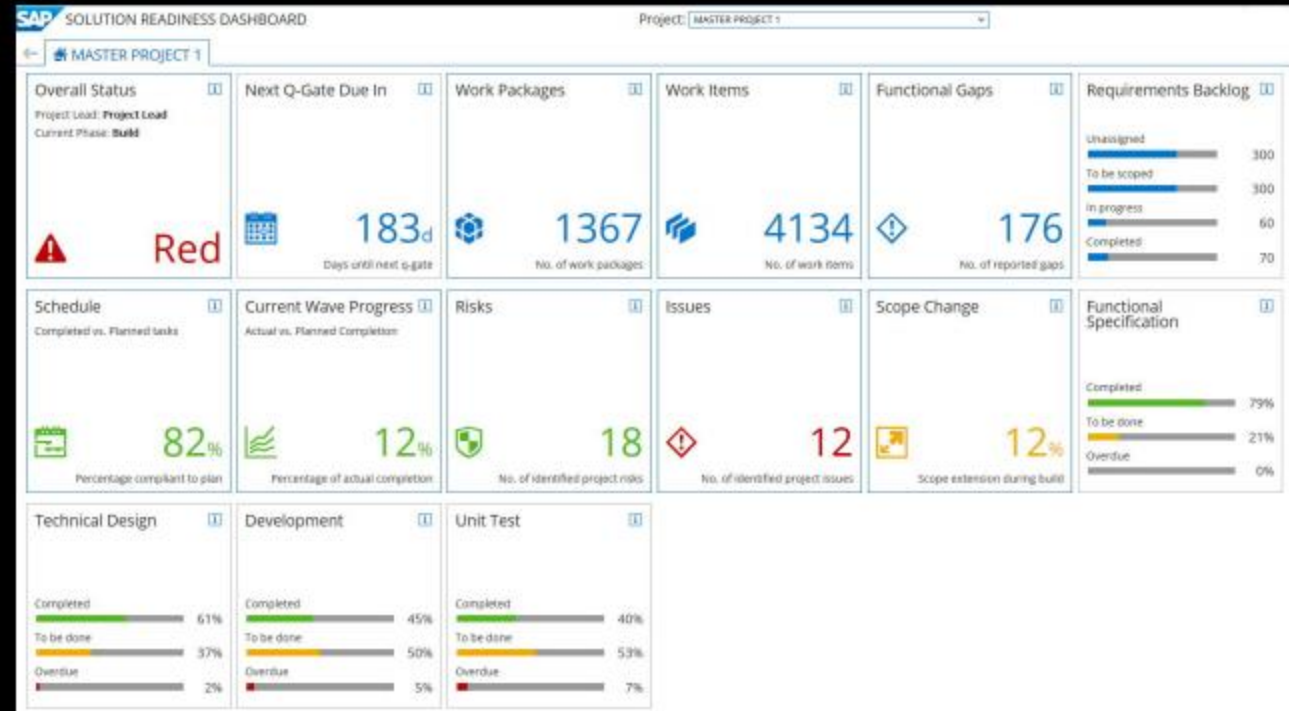
Transparent Requirements to Deploy with Focused Build

Unprecedented Transparency
Real time PMO Dashboard for Solution Readiness

Unprecedented Usability
Simple efficient user interfaces for Build Teams

Excel free automated reporting
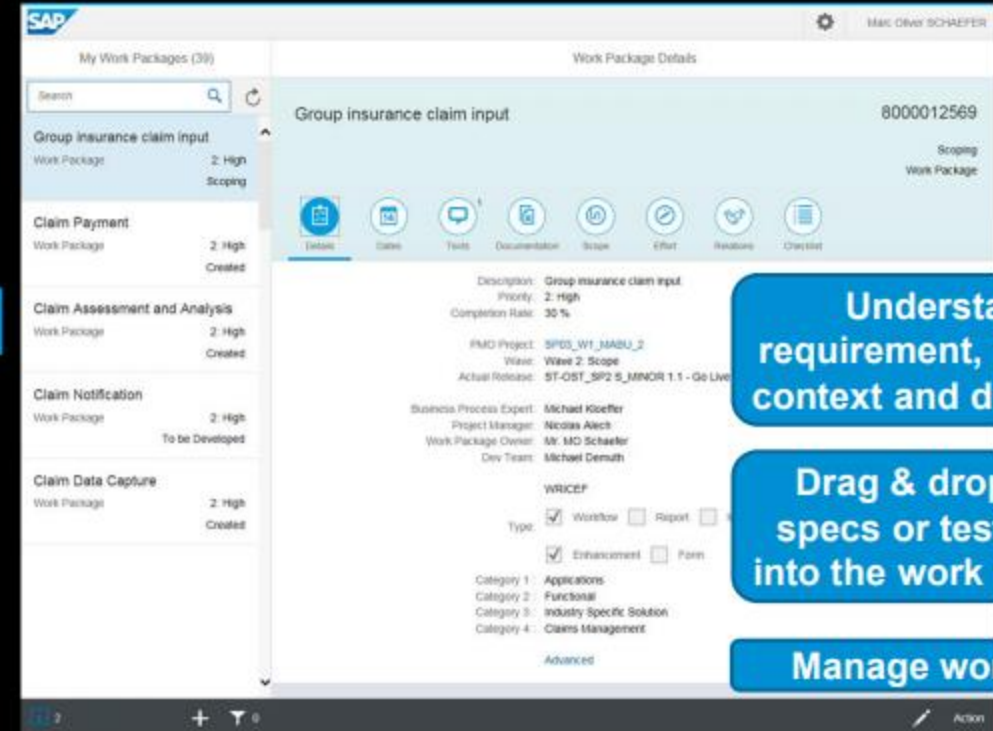
Understand requirement, process context and due dates

Drag & drop your specs or test cases into the work package

Manage workflow

SAP Solution Manager Launchpad
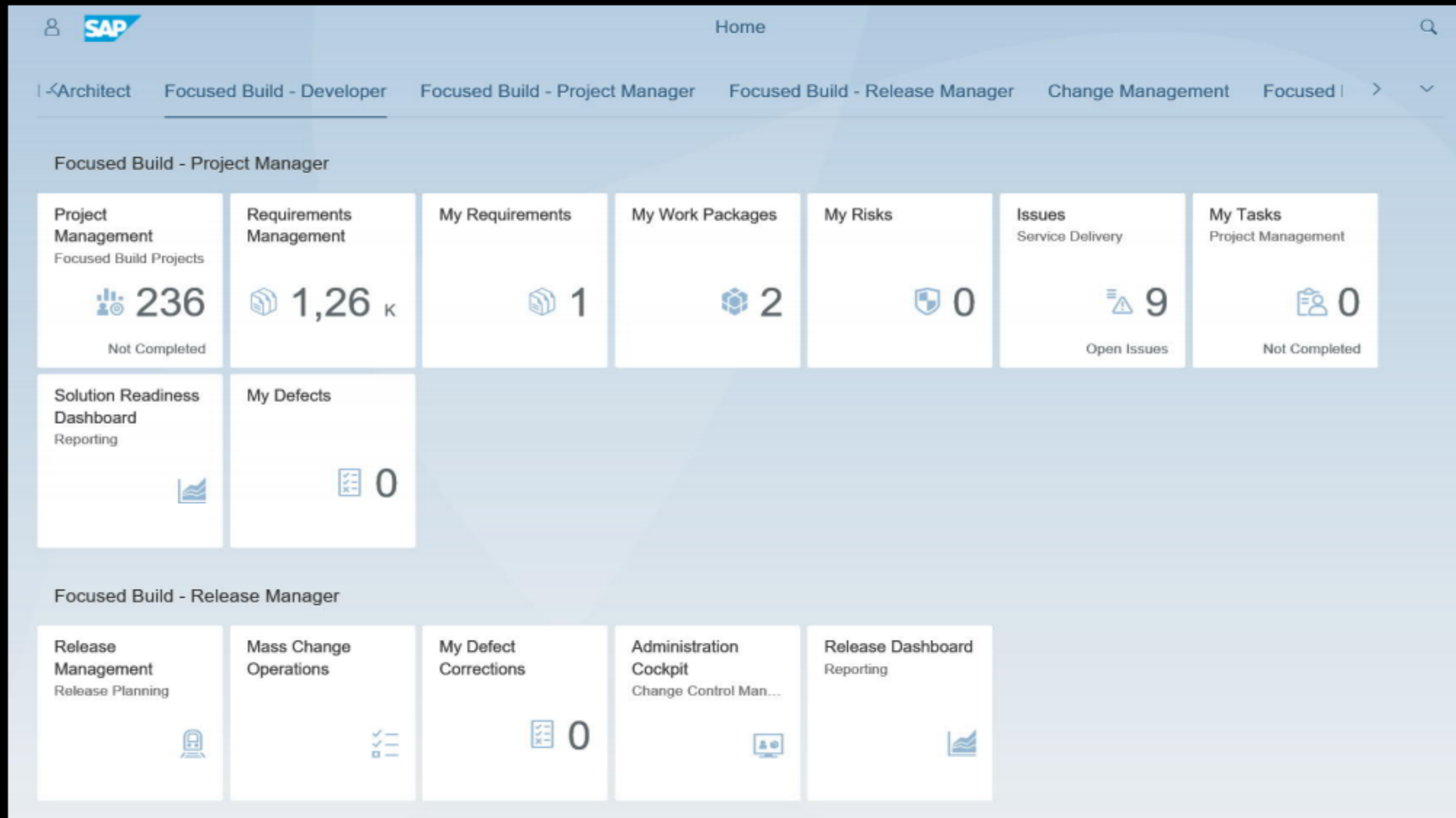
Project Management – Milestone planning
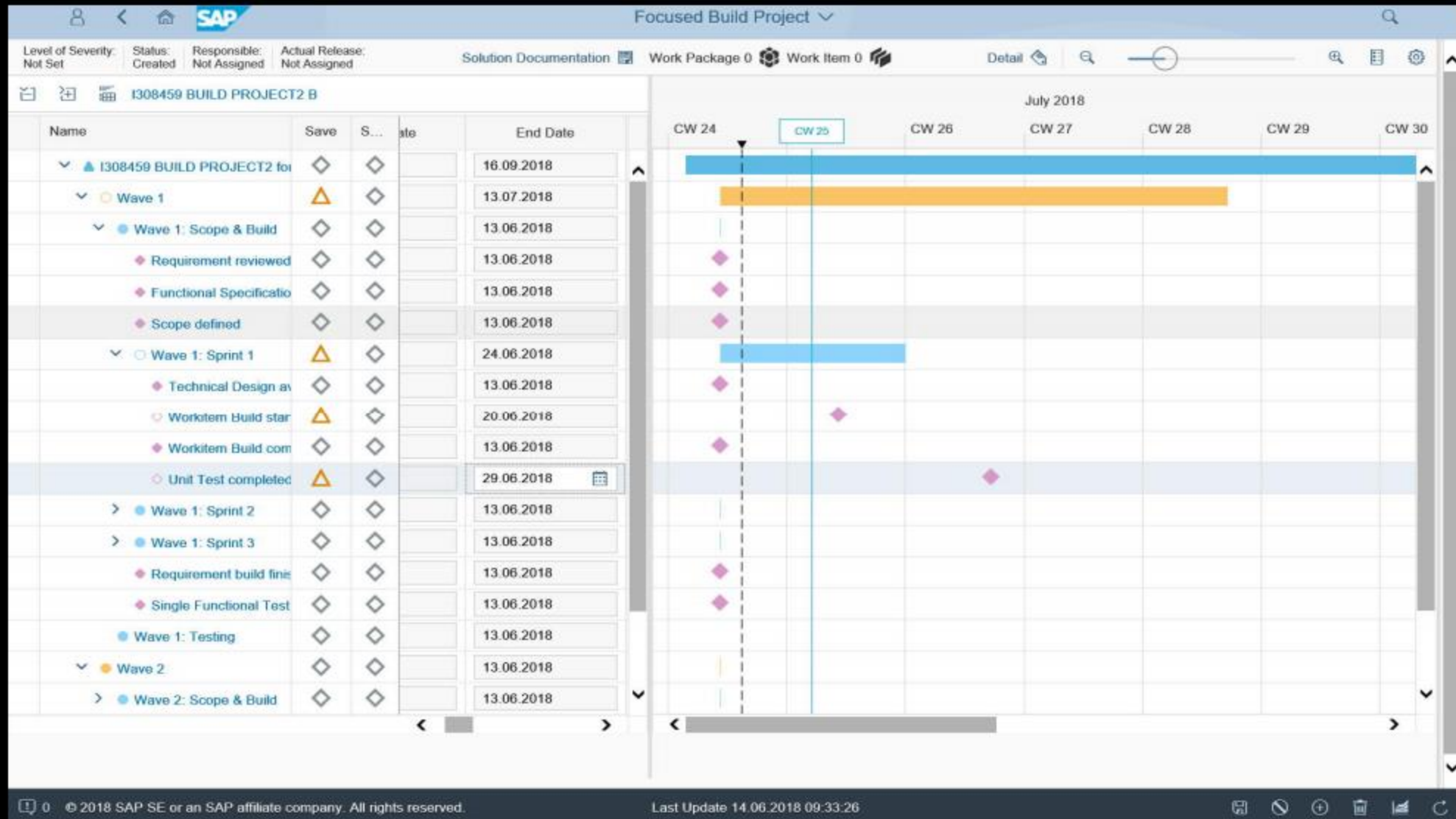
Process Management – Process Hierarchy

Process Management – Process Diagram

Requirement Backlog list

My Work Package / Work Item - processing app

Test Step Designer

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

New **openSAP** course – available since September 29th
SAP Cloud ALM in a Nutshell

Join this free open online course to learn how SAP Cloud ALM helps customers to implement and operate SAP cloud solutions

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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

Tonja Kehrer

Tonja Kehrer is a Solution Specialist in Product Management for Application Lifecycle Management. Her focus is customer communications and relations for SAP Cloud ALM, SAP Solution Manager and SAP ...

Ask you questions today!

Use the Q&A panel in the Zoom webinar to ask your questions.

Thank you.

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