

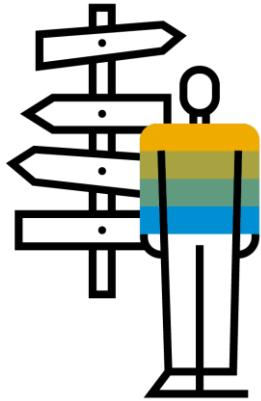


Week 1: SAP S/4HANA Project Management

Unit 1: Overview of the SAP Transformation Navigator

Overview of the SAP Transformation Navigator

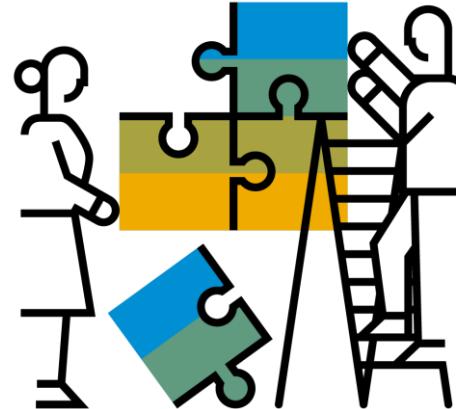
Course introduction | Structure



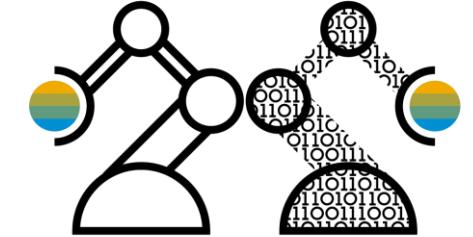
Project Management



Finance



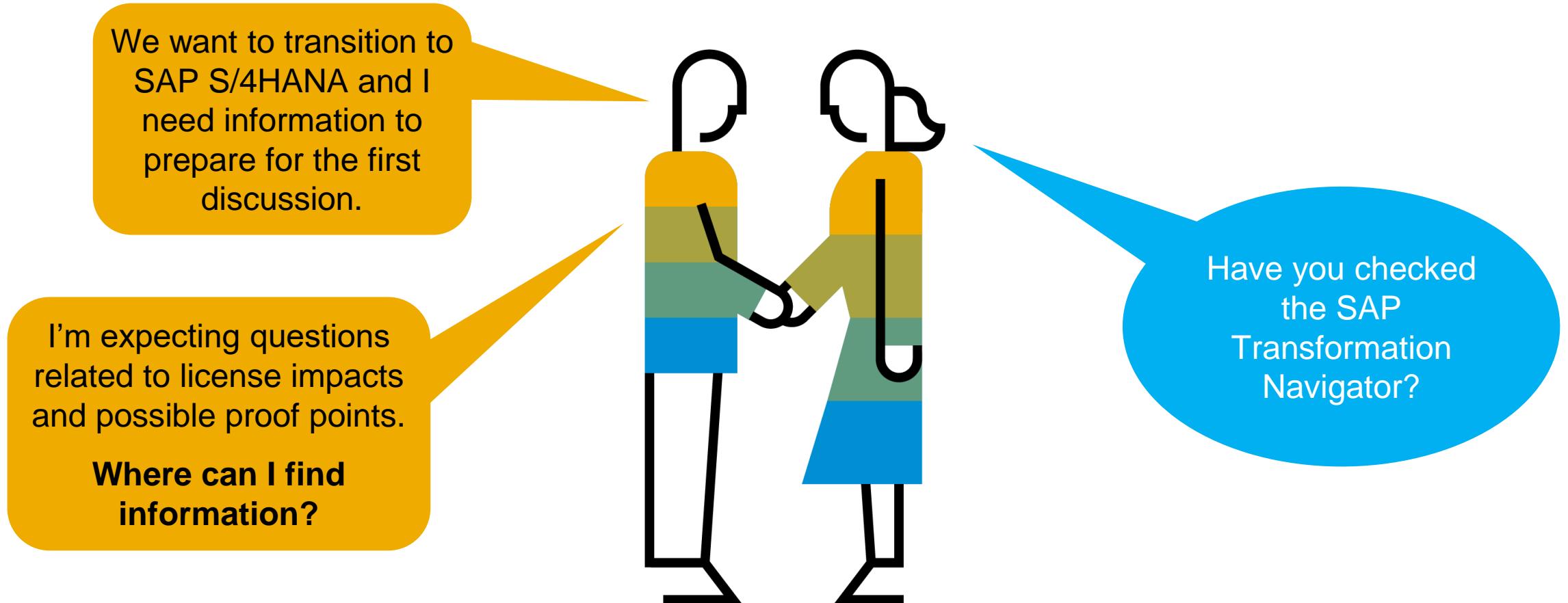
Business Partner



Logistic

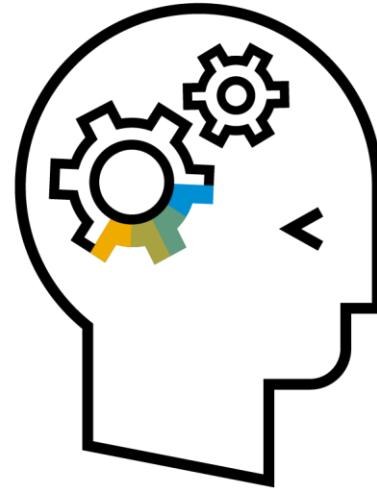
Overview of the SAP Transformation Navigator

Preparation for your journey to SAP S/4HANA



Overview of the SAP Transformation Navigator

SAP Transformation Navigator – Demo



Demo was prepared beginning of May 2019.

SAP Transformation Navigator – Key takeaways



Understand SAP's recommended solutions for your current system landscape



Find information about customer proof points



Find information about potential license impact and more

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Week 1: SAP S/4HANA Project Management

Unit 2: Project Management: Overview

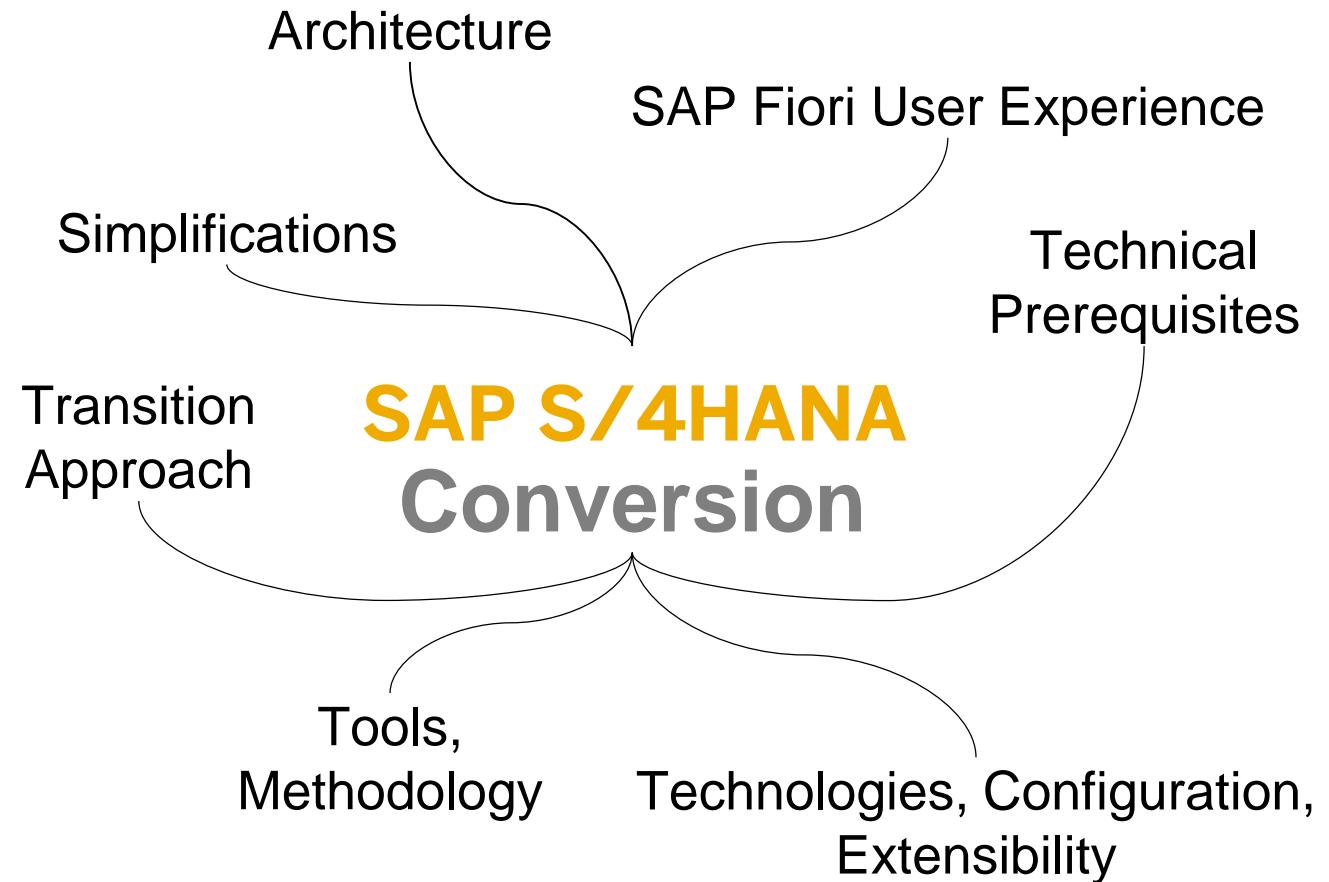
SAP S/4HANA – Manage all parts properly

Customers choose their own path

- **Diversity of drivers** that are relevant for project planning
- SAP S/4HANA is **not** SAP ERP 6.0
- **Good preparation** is everything

Simplification means change

- **Attention to change management topics**
- **Knowledge transfer** is a key element
- **Involve relevant stakeholders** right from the beginning
- **Change management** is relevant for customers, but also implementation partners



Key questions to be answered when planning an SAP S/4HANA conversion project

What capacity for SAP HANA do I need and is there any savings potential?

Are my add-ons compatible with SAP S/4HANA?

Which SAP Fiori roles and apps are relevant to me?

Which business functions are affected?

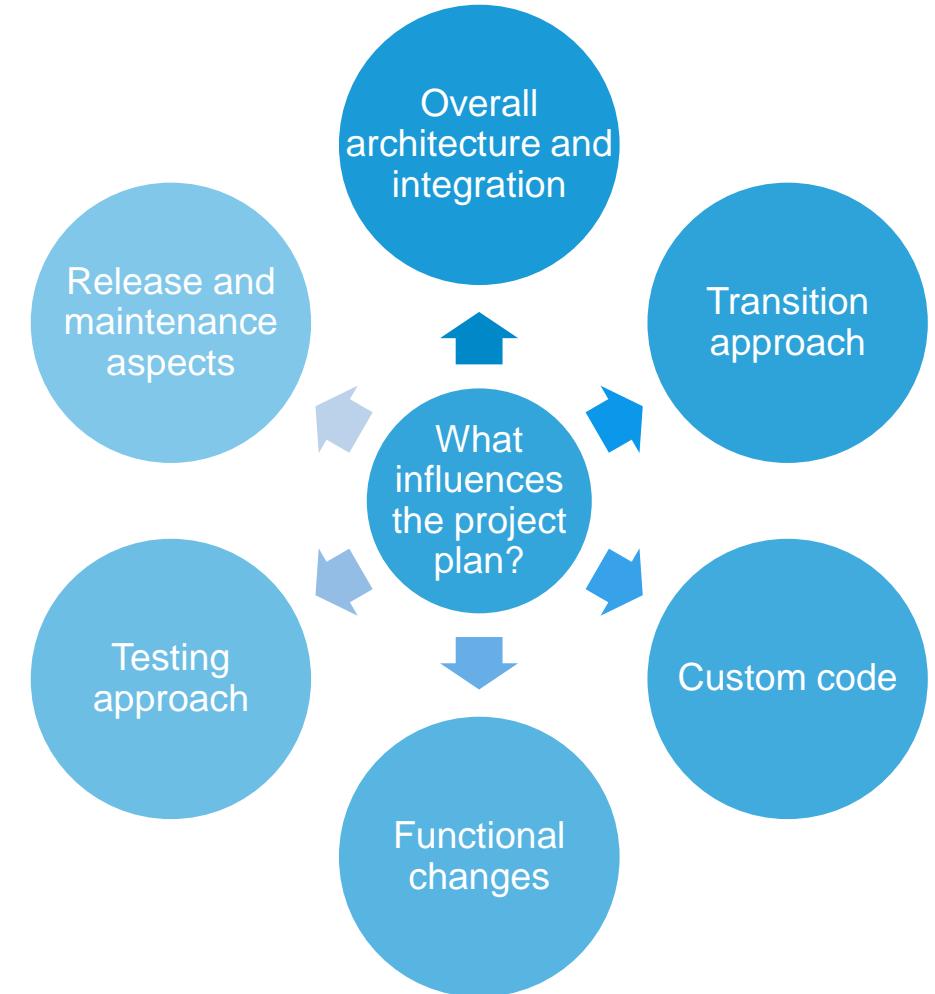
Which SAP S/4HANA simplification items are relevant?

Which activities are behind each simplification item?

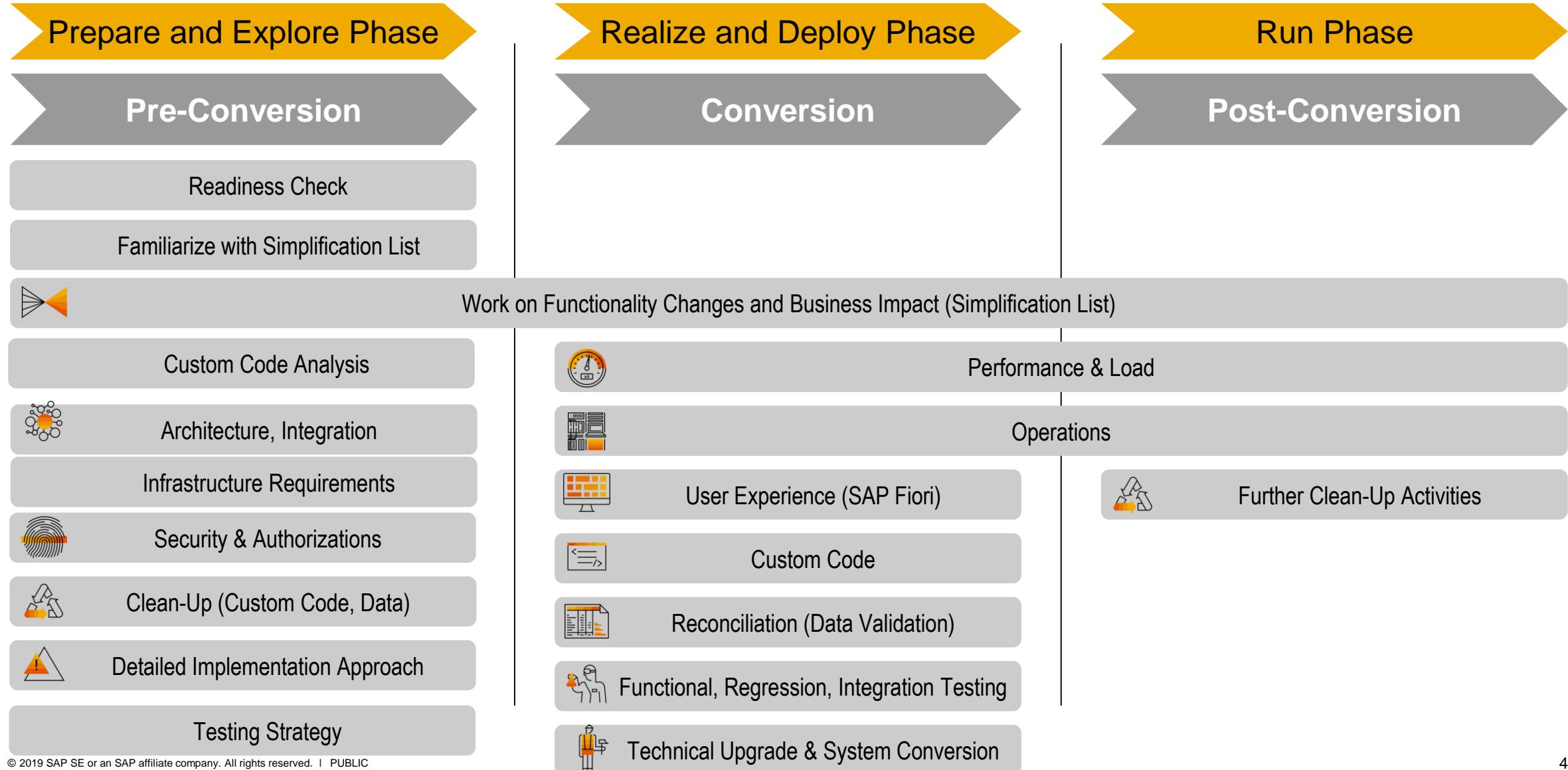
Will my custom code work with SAP S/4HANA, and if not, what do I do?

How to test?

What is the impact on connected systems?



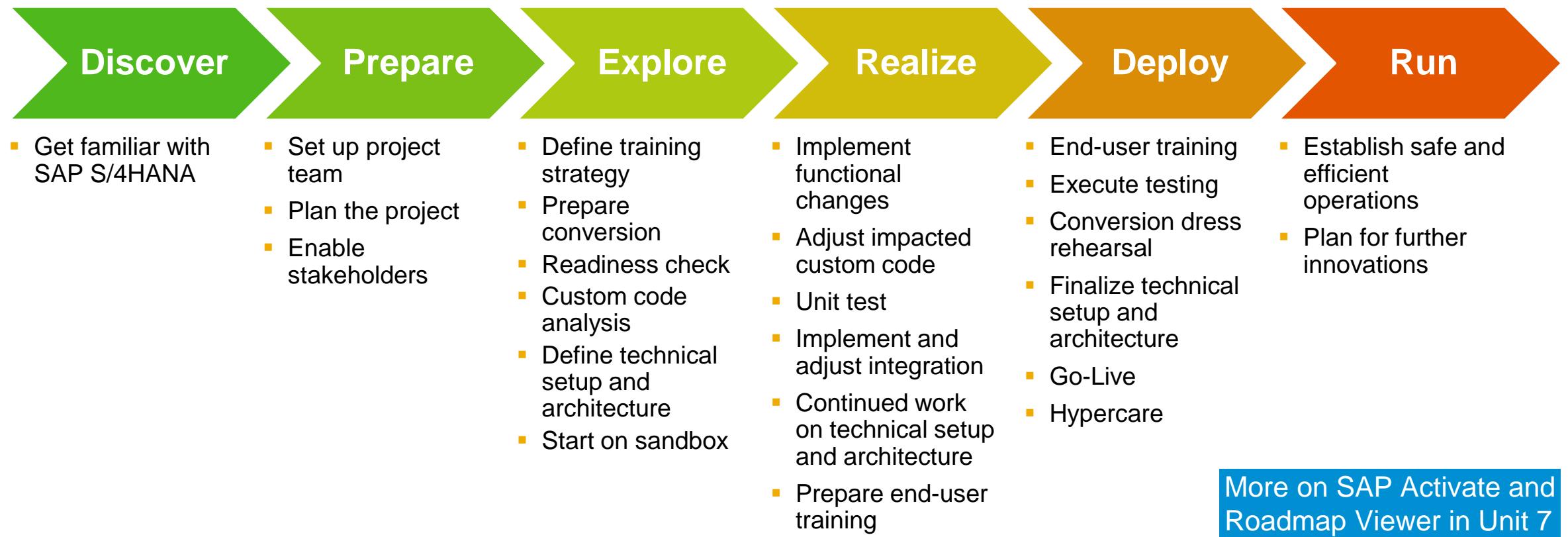
General building blocks for the conversion to be considered



Project Management: Overview

Project phases in SAP Activate

Project phases are stages of the project. At the end of each phase, a quality gate exists to verify the completion of the deliverables.



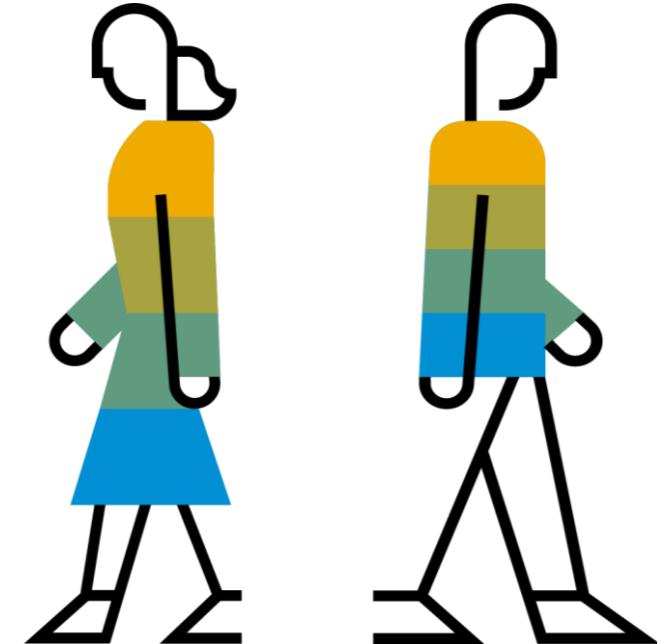
Project roles and skills

Roles

- Project manager
- Basis expert
- Architect
- Functional expertise
 - Finance expert
 - Logistics expert
 - CVI expert
- Development expert
- Key users
- Test user
- SAP Fiori expert

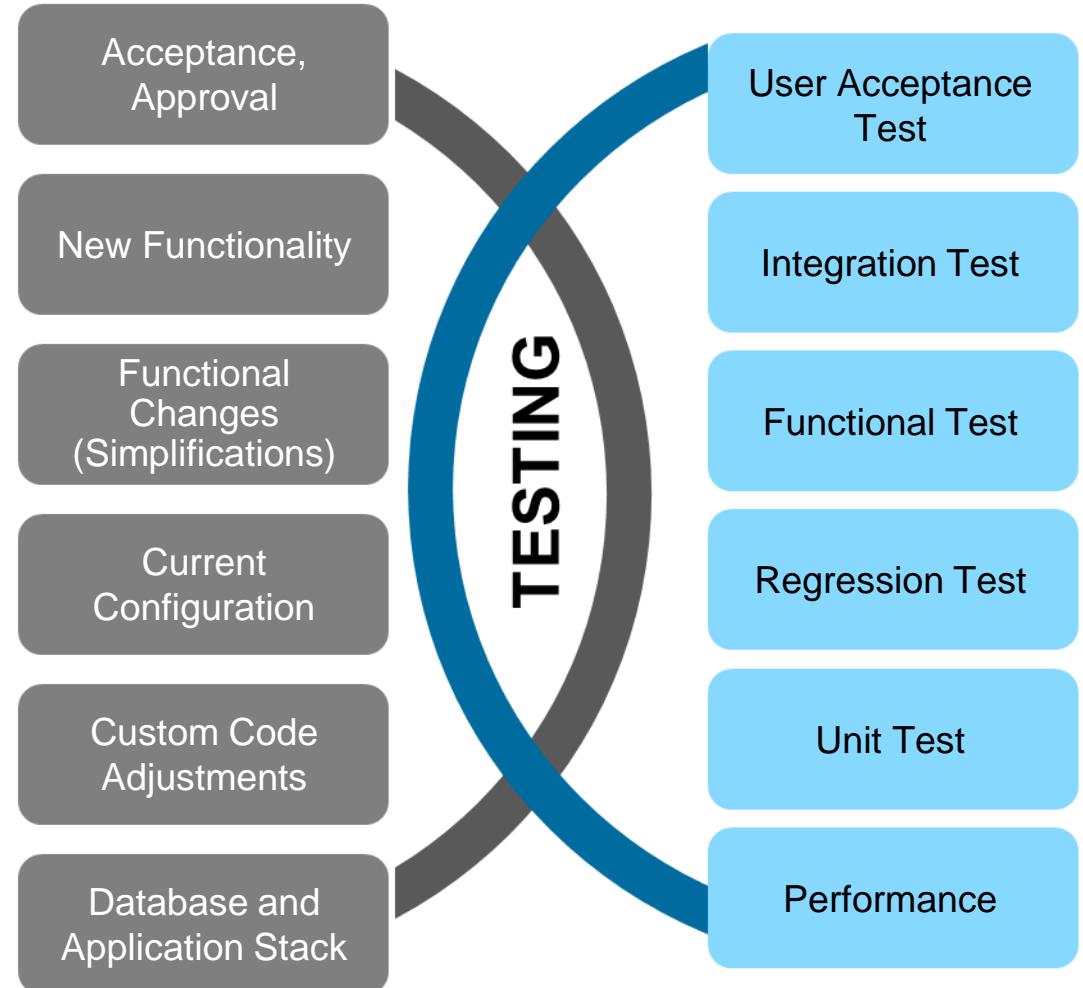
Skills

- Technical architecture
- Good SAP Basis skills
- Experienced in upgrades and migrations
- ABAP, ABAP on HANA
- SAP HANA Basis and Operations
- Test experience
- SAP Fiori and SAPUI5, SAP Fiori architecture



Testing is an integral part of every SAP S/4HANA conversion project

- Testing covers functional and technical aspects
- The goal of testing is to find important problems early
- Tests will be designed to cover business processes and will be prioritized on the basis of business risk, technical complexity, and the impact of failure
- Testing requires a substantial testing strategy to effectively validate the functionality of the implementations before the go-live



SAP S/4HANA – Summary of project learnings and success factors

Project Planning

- Start early
- Tailored up-skilling to understand boundaries and tools
- Set focus, assess impact, include business
- Understand the impact from the simplification list
- Consider SAP Fiori in every SAP S/4HANA roadmap
- Familiarize with “top simplification items”
- Consider a sandbox conversion to optimize execution and find caveats early
- Demo early to discuss value and change



Start today!

Key takeaways

Key questions to be answered to prepare an SAP S/4HANA conversion project



Simplification means change; pay attention to change management and stakeholder involvement



Testing is an integral part of every SAP S/4HANA conversion project



The SAP Activate methodology supports project planning



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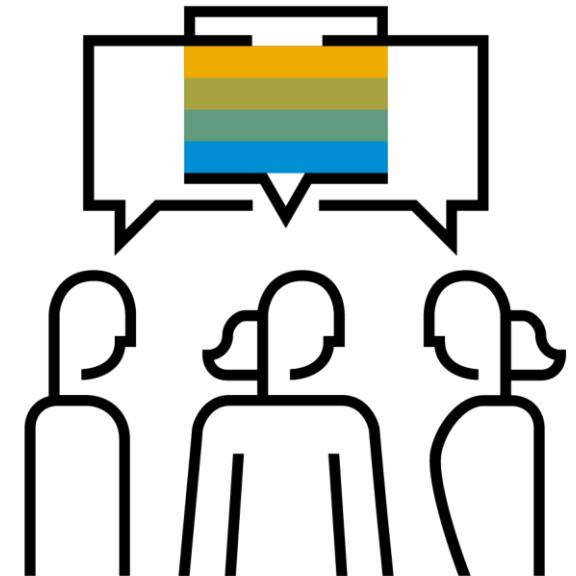
Week 1: SAP S/4HANA Project Management

Unit 3: Project Management: Architecture-Related Impact

The target architecture for SAP S/4HANA influences the project plan

Architectural topics might impact the project plan, leading to additional project tasks

- User experience and front end
- Add-ons and business functions
- Overall architecture
- Technical architecture including versions and releases
- Connected systems and integration
- Sizing and infrastructure



Visit the openSAP course *Key Technical Topics in a System Conversion to SAP S/4HANA*

Role of SAP Fiori as the new user experience in the project

Checklist topics – User experience and front end

SAP Fiori

- Clarify the usage of SAP Fiori right from the beginning
- Get familiar with SAP Fiori
- Run SAP Fiori Recommendation Report based on system usage
- Define SAP Fiori architecture considering the different deployment options for SAP Fiori
- Assess the impact of SAP Fiori with regard to SAP S/4HANA authorizations

- **SAP Fiori Blog:** <https://wiki.scn.sap.com/wiki/x/BBjRGg>

Refer to Unit 8 of Week 1 for more details on the topic of user experience

This might lead to additional tasks in a project plan.

Check the full architecture right from the beginning

Checklist topics – Functionality

Add-ons and business functions

- Consider all add-ons from SAP and third-party
- Consider the release dates for add-ons for SAP S/4HANA
- Note that there are third-party add-ons similar to “consulting solutions”
- Run tools such as precheck and maintenance planner early
- Check the impact of activated business functions
- Assess the impact of new functionality available with SAP S/4HANA

This might lead to additional tasks in a project plan.

Check the full architecture right from the beginning

Checklist topics – Architecture

Overall architecture

- Additional system and servers that might be required
- Check **technical architecture including versions and releases**
- Check the so-called NetWeaver hub systems for their interoperability with SAP S/4HANA.
- Check the SAP HANA revision

Connected systems and integration

- Check connected systems
- Check releases and versions of the connected systems
- Consider simplification list and blacklist for remote function modules
- Test relevant, critical interfaces as early as possible
- Define integration approach for SAP and non-SAP systems

This might lead to additional tasks in a project plan.

Check the full architecture right from the beginning

Checklist topics – Infrastructure

Sizing and infrastructure

- Run a proper sizing for the SAP HANA database
- Consider an application sizing check considering the new functions leveraged by SAP S/4HANA, including SAP Fiori
- Plan the required changes for the infrastructure
- Define the deployment approach

This might lead to additional tasks in a project plan.

Key takeaways

Architectural topics span over functional, technical, and infrastructure aspects



Consider the complete landscape around the SAP S/4HANA conversion



Relevant activities might lead to additional project tasks



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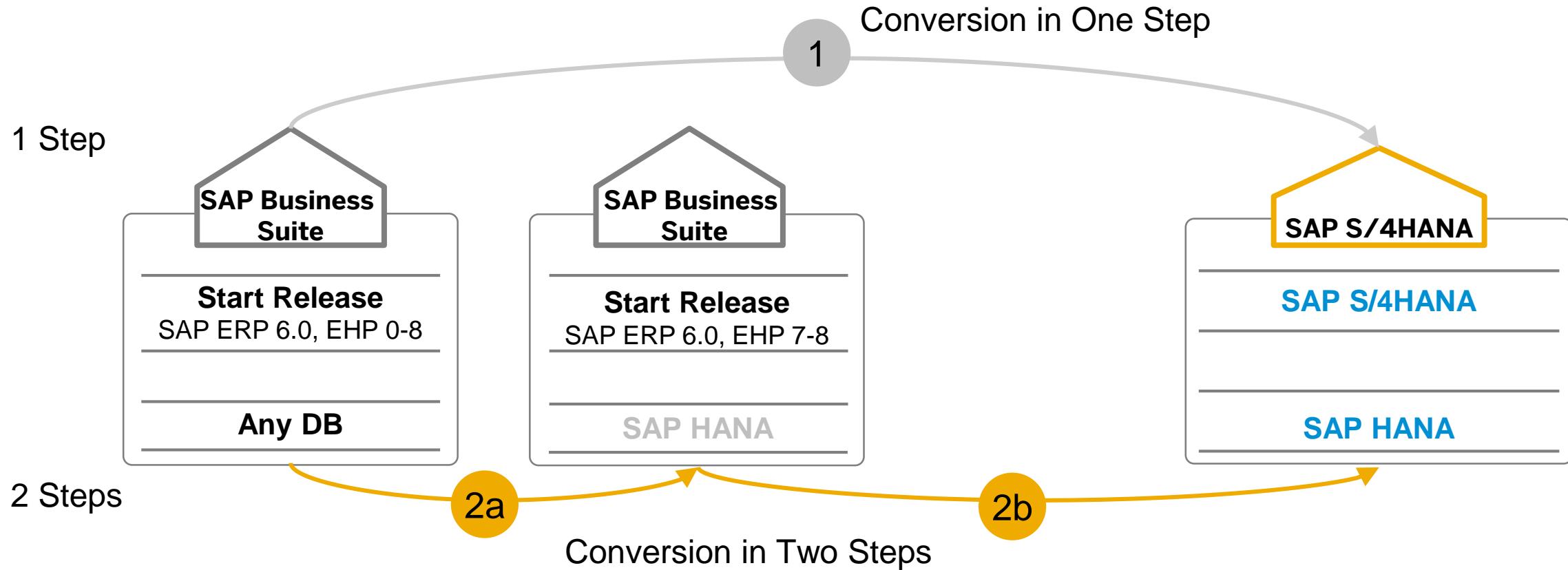
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Week 1: SAP S/4HANA Project Management

Unit 4: Project Management: Conversion-Related Impact

The way to SAP S/4HANA – One-step vs. two-step approach

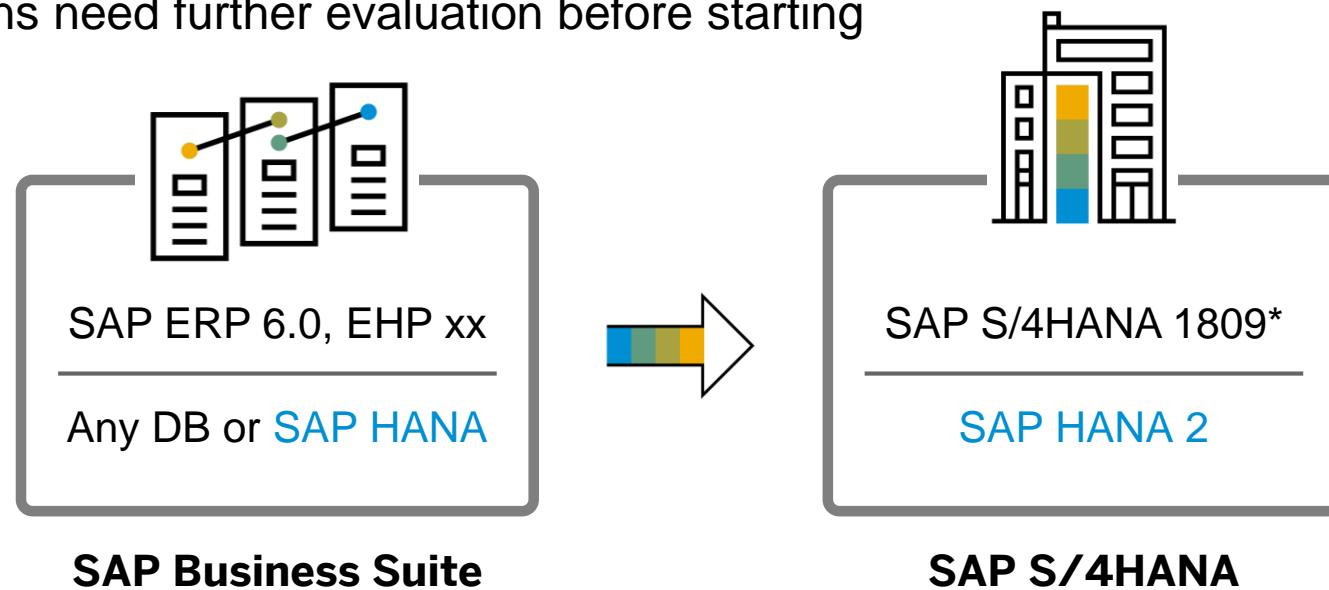


One-step approach as preferred option (if no showstopper or other constraints exist)

Transition path overview for SAP S/4HANA system conversion

Requirements for the source system in one-step approach

- Start from SAP ERP 6.0 EHP 0-8 on Any DB
- ABAP-only system
- Unicode
- SAP Business Suite on HANA systems that are on SAP HANA 1 need to upgrade to SAP HANA 2 first
- All other consolidations need further evaluation before starting



*SAP S/4HANA 1909 planned to be released in September

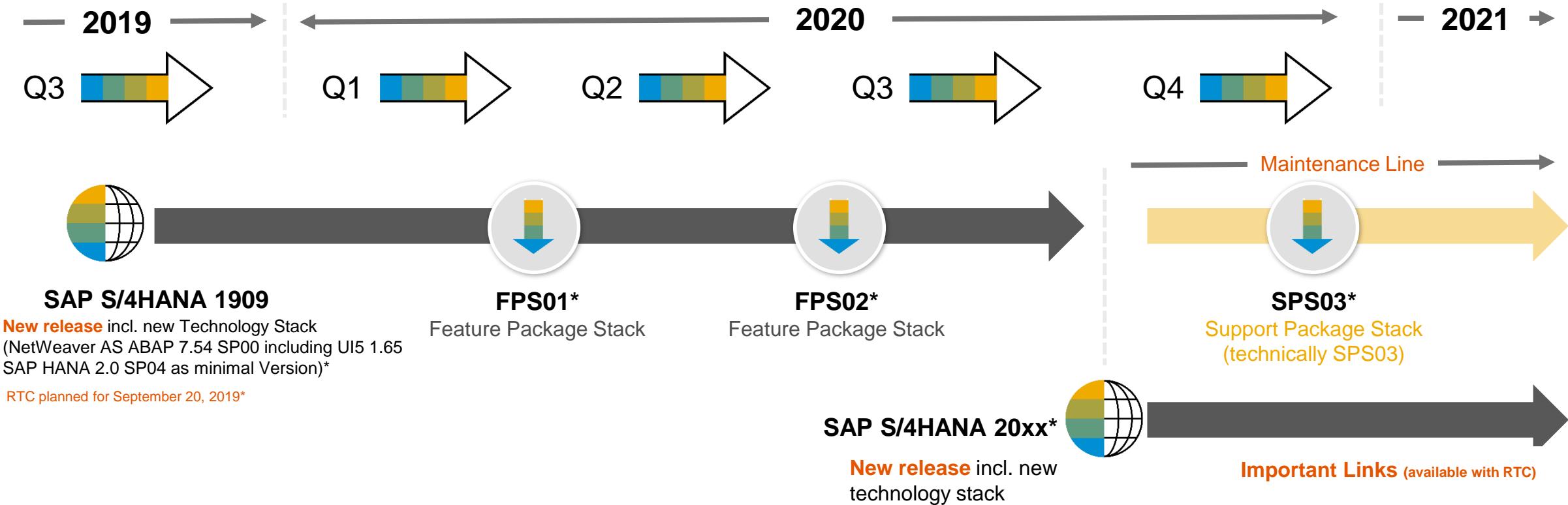
Guidance with regard to one-step vs. two-step approach

Approach	Benefits	When to choose
One step: Convert from Suite on Any DB to SAP S/4HANA in one step	<ul style="list-style-type: none">▪ Move to SAP S/4HANA directly with all the benefits▪ One downtime only▪ One testing phase only	Recommended option if no showstoppers or roadblocks exist
Two steps: Move first from Suite on Any DB to SAP Business Suite on HANA and convert to SAP S/4HANA later	<ul style="list-style-type: none">▪ Project tasks and risks distributed across several phases▪ First step can be seen as a “technical step” with lower involvement of business▪ First step can be combined with other preparation activities towards transition to SAP S/4HANA	<p>Recommended option if the following aspects have been checked and rated as critical/insufficient</p> <ul style="list-style-type: none">▪ Current ERP system is non-Unicode▪ Technical readiness of current system▪ Functional readiness▪ Customer project roadmap▪ Timing▪ Risk▪ New required skills at customer and/or partner▪ Downtime requirements

Note that the two-step approach can be done in one project, e.g. only a few days/weeks between the two downtimes.

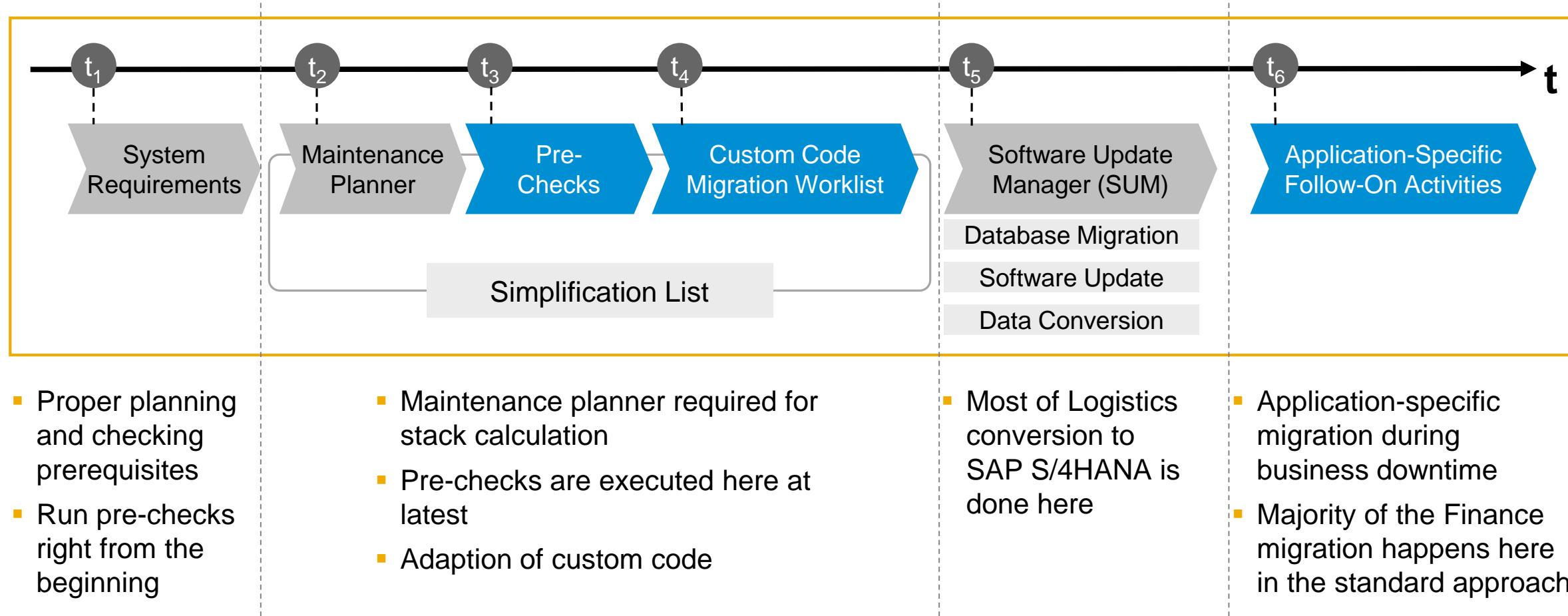
Project Management: Conversion-Related Impact

Consider the release and maintenance plan of SAP S/4HANA



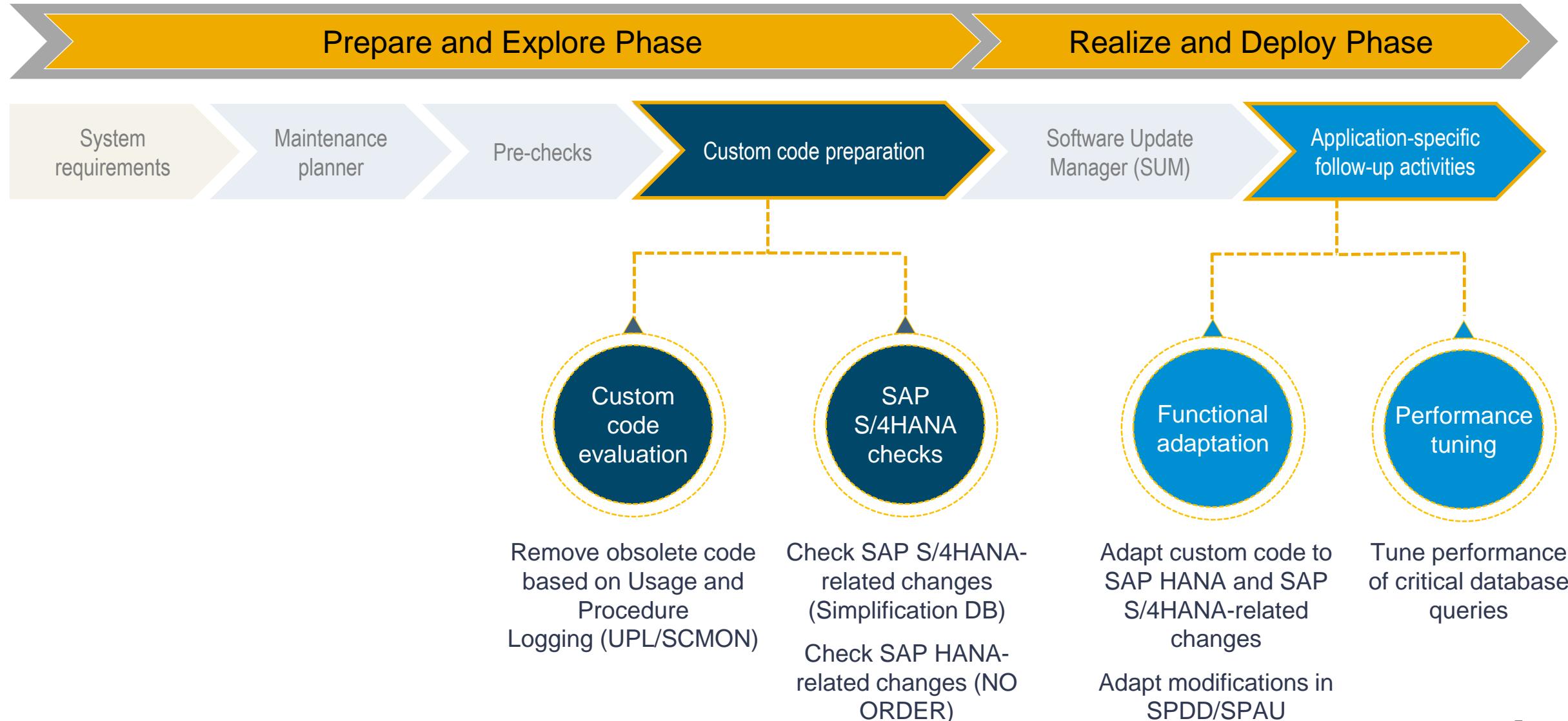
Be clear about the target release. In long-running projects, consider the release plan for SAP S/4HANA. Don't forget the SAP HANA database release cycles.

Overview of the system conversion approach



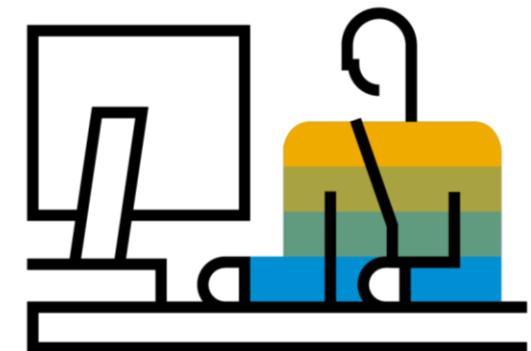
Practice and repeat the conversion approach. Align with the project plan.

Custom code-related process



Consider a sandbox to start the journey towards SAP S/4HANA

- Conversions can cost **a significant amount of time**. This can't be **avoided** and must be taken into account in the project plan.
- Plan for **sufficient testing on a sandbox**
 - **to learn and get first experience of a conversion**
 - **to optimize downtime**
 - **to test functional changes with regard to SAP S/4HANA**
 - **to check data quality issues and trigger mitigation in time**
 - **to learn about actions** that might be required for downtime optimization purposes



A sandbox allows to better plan for the “unknown”, such as integration topics, testing issues, and other topics in the conversion project.

Key takeaways

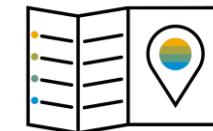
Select between one-step vs. two-step approach



Consider the release and maintenance plan of SAP S/4HANA



Understand the phases of the technical system conversion approach



Plan and execute custom code adaptions relevant for SAP S/4HANA



Consider a sandbox to start the journey towards SAP S/4HANA



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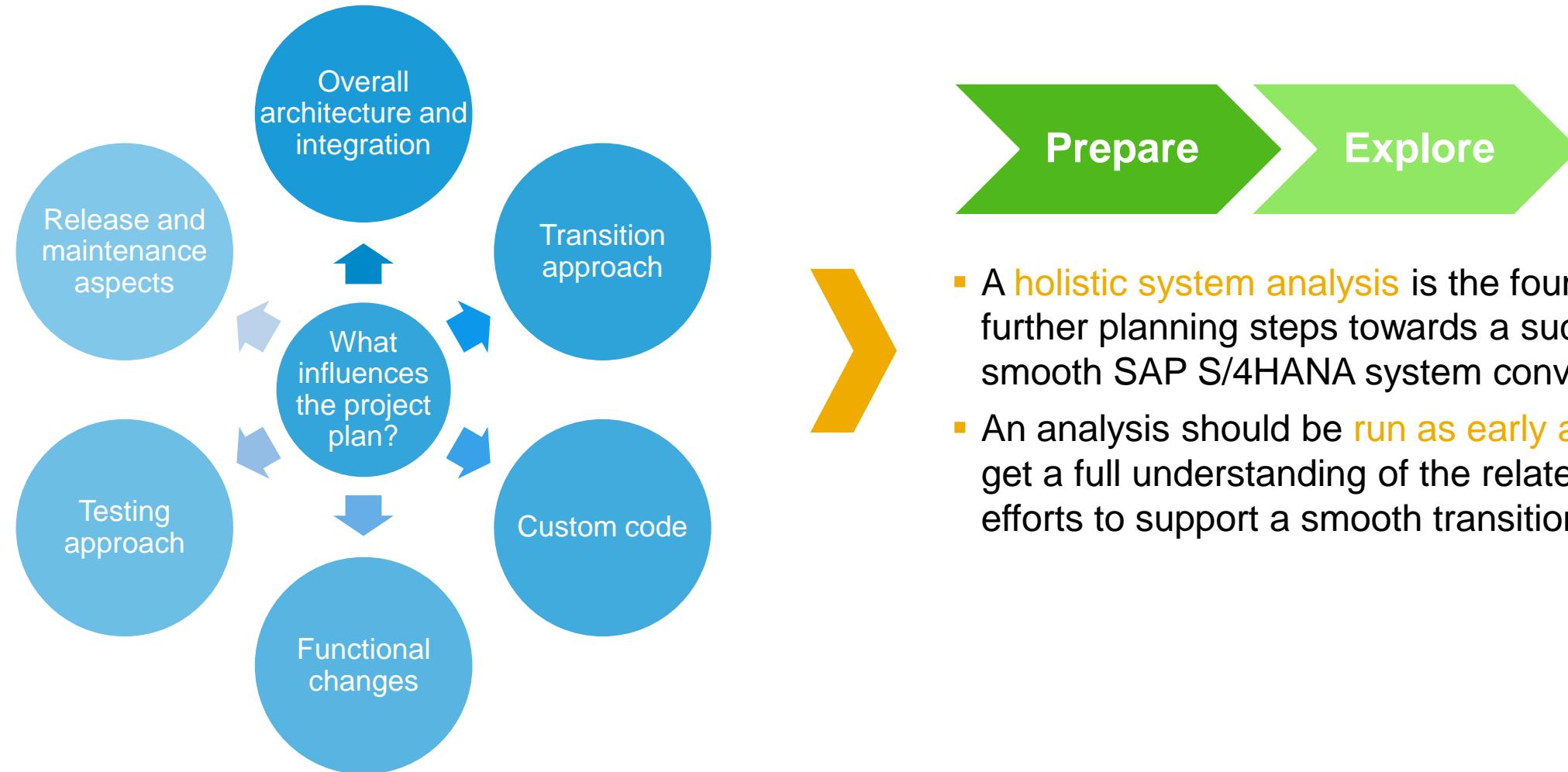


Week 1: SAP S/4HANA Project Management

Unit 5: Project Management: Readiness Check Overview

Look back – What influences the SAP S/4HANA project?

Key factors that influence the SAP S/4HANA project plan:

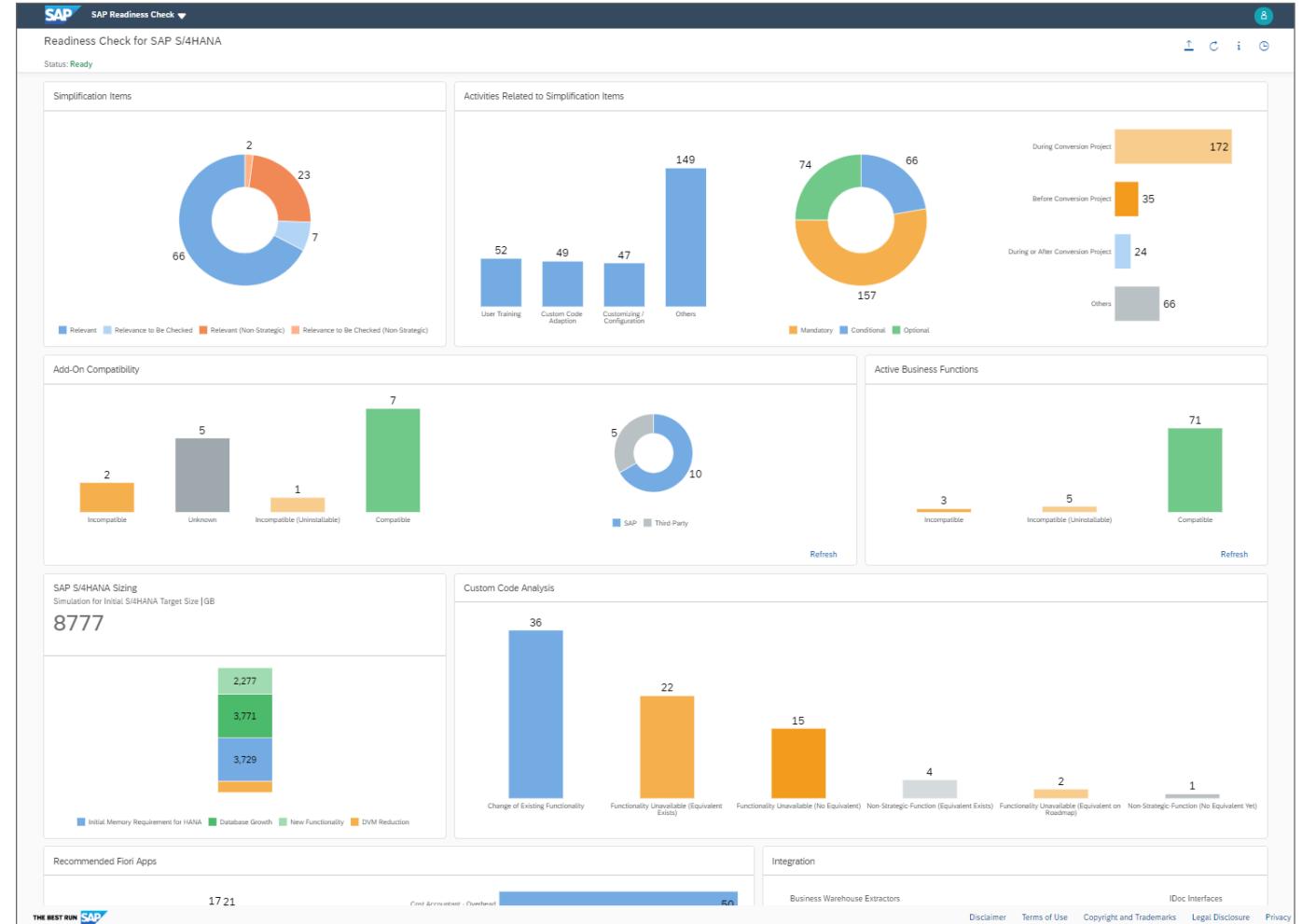


- A **holistic system analysis** is the foundation for further planning steps towards a successful and smooth SAP S/4HANA system conversion.
- An analysis should be **run as early as possible** to get a full understanding of the related tasks and efforts to support a smooth transition.

Project Management: Readiness Check Overview

Look back – What influences the SAP S/4HANA project?

The SAP Readiness Check already analyzes software prerequisites, infrastructure requirements, SAP S/4HANA functional implications, necessary custom code adaptations, and application data migration requirements months before a project starts.

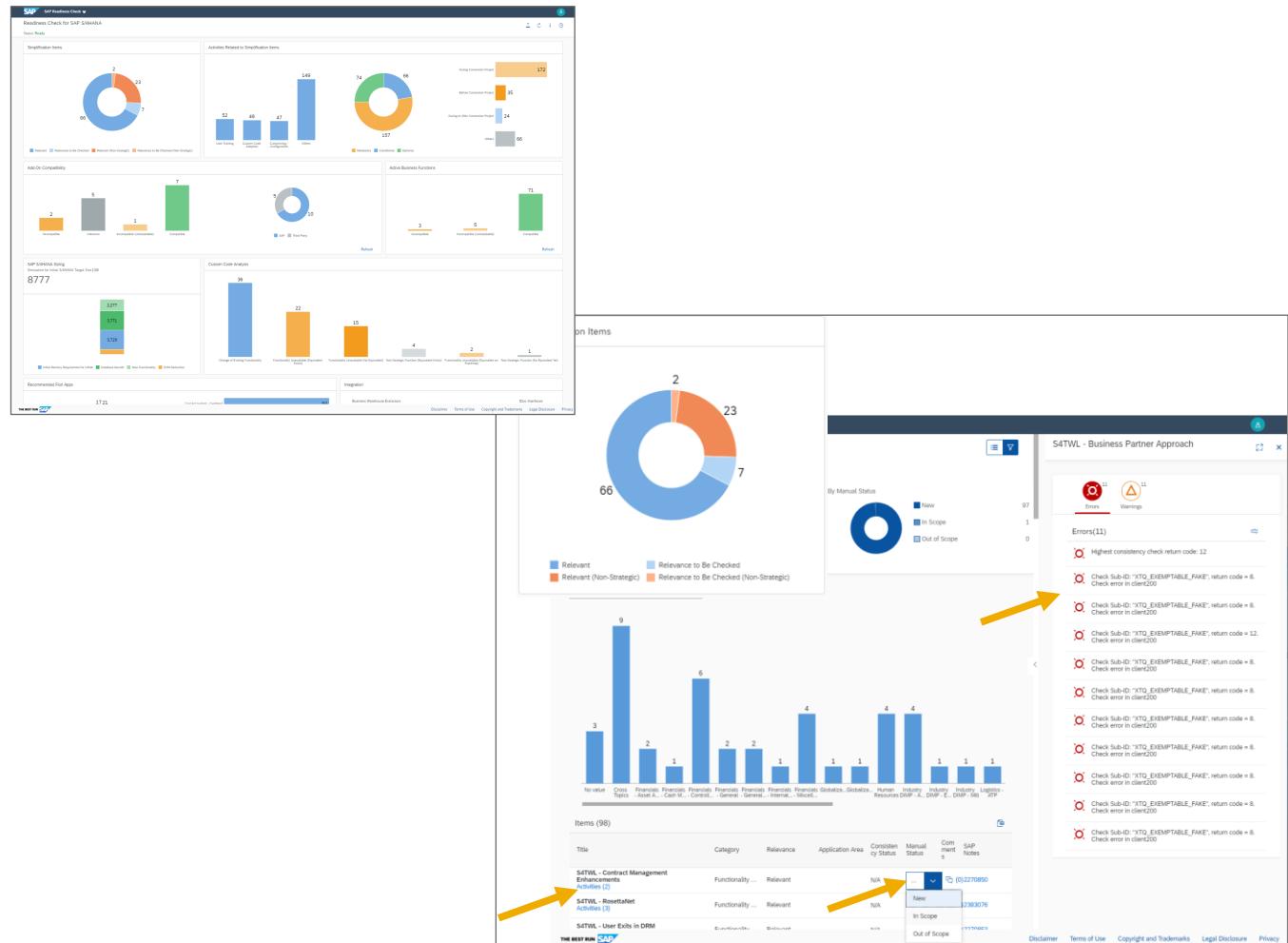


Project Management: Readiness Check Overview

SAP Readiness Check 2.0 for SAP S/4HANA (on-premise)

What's new?

- New **interactive** dashboard
- Inclusion of detailed consistency checks
- Reference to activities behind each simplification item
- Manual status setting and comment field
- Categorizing activities as mandatory, conditional, or optional
- Sequencing activities into project phases
- SAP S/4HANA sizing simulation
- SAP Fiori recommendations
- Covering “integration” topics

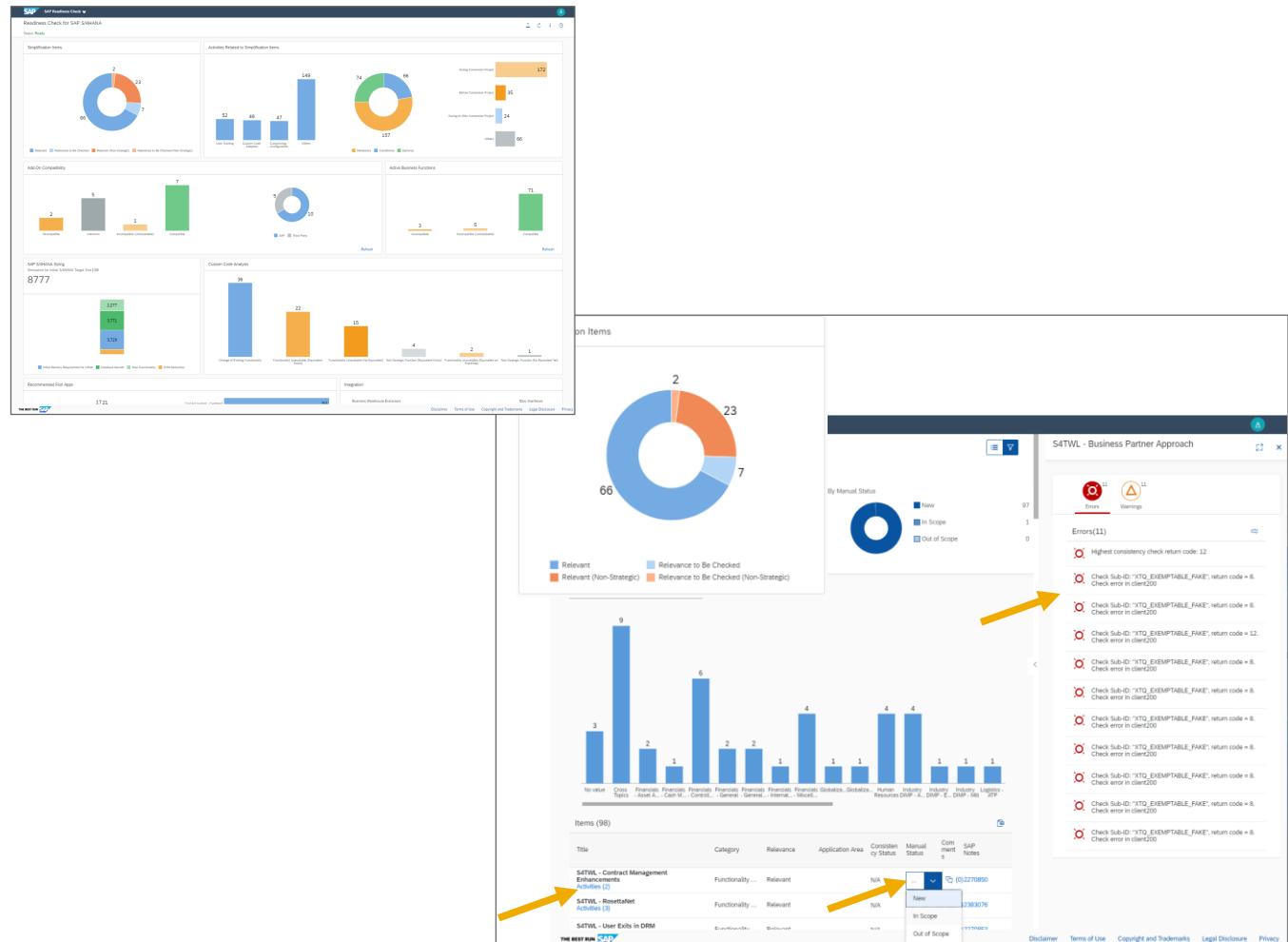


Project Management: Readiness Check Overview

SAP Readiness Check 2.0 for SAP S/4HANA (on-premise)

Benefits

- Better project preparation
- Efficient preparation
- Fast access to key details
- Organize work
- Filter capabilities to ease project planning
- Address the right topics in advance
- Plan the SAP S/4HANA target system size
- Leverage “Lighthouse SAP Fiori” to focus on SAP’s best innovations
- Understand required activities in the area of integration



Preparation steps

1. Prepare your source SAP ERP system
2. Execute the SAP Readiness Check 2.0 for SAP S/4HANA
3. Explore the results and get ready for SAP S/4HANA

Check out: <http://www.sap.com/readinesscheck>



Key takeaways

A holistic system analysis is the foundation for planning steps towards a successful and smooth SAP S/4HANA system conversion



SAP Readiness Check analyzes software prerequisites, infrastructure requirements, SAP S/4HANA functional implications, necessary custom code adaptations, and application data migration requirements



Run the analysis as early as possible



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Week 1: SAP S/4HANA Project Management

Unit 6: Introduction of the Simplification List

Introduction of the Simplification List

Important source of information – SAP Help

SAP S/4HANA

SAP S/4HANA

With SAP S/4HANA (SAP Business Suite 4 SAP HANA), SAP is providing a new product and a next generation of business applications – simple enterprise software for big data and designed to help you run simple in the digital economy.

This product

Search through all documents relating to this product



Feature Scope Description



What's New



Simplification List / Item Catalog



Getting Started

Getting Started Guide PDF

Shows implementation options for SAP S/4HANA and guides you to relevant documents



Disclaimer for Videos

Gives a quick overview of SAP S/4HANA's User Assistance



What's New

SAP Note 2625407

United Kingdom leaving the EU: For information on how a "hard Brexit" (=a no-deal scenario) would impact your SAP S/4HANA system, please see SAP Note 2625407.

English PDF

Deutsch PDF

What's New Viewer

Get a complete overview of the new features and functions in SAP S/4HANA 1809 FPS01



Add-ons and products that S/4HANA

SAP Advanced Track and



Find the learning content you interactive Learning Journey

SAP S/4HANA Overview



Product Assistance

Provides you with more detailed information. For example, on application level.

English

Deutsch (German)



Release Information Notes

Provides information and re to implementing this release



Product Documentation

Provides you with a product scope description, and guidance how to install, upgrade, implement and run an SAP S/4HANA system

Feature Scope Description PDF

Provides an overview of the available features

Installation Guide PDF

Helps to install SAP S/4HANA



Conversion & Upgrade Assets

Simplification Item Catalog

Important source of information – SAP Help – Simplification list/item catalog

- Information on SAP Help is updated regularly.
- Information differs from release to release incl. feature packages

Ensure you access the document relevant for your release!

Direct links to SAP S/4HANA releases:

http://help.sap.com/s4hana_op_1511

http://help.sap.com/s4hana_op_1511_001

http://help.sap.com/s4hana_op_1511_002

http://help.sap.com/s4hana_op_1610

...

http://help.sap.com/s4hana_op_1809_002

Introduction of the Simplification List

Important source of information – SAP Help – Simplification list/item catalog – Relevance

The simplification list is the KEY document to build up the knowledge around the changes SAP has made in SAP S/4HANA compared to SAP Business Suite/SAP ERP.

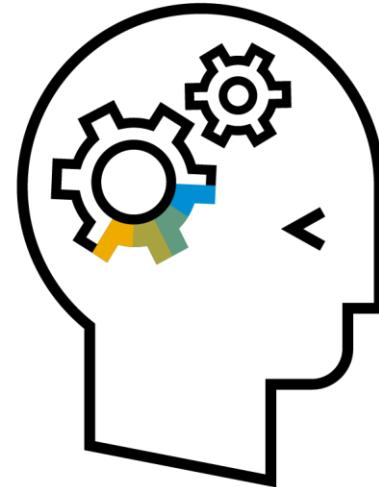
It is important for:

1. Conversion
2. Greenfield
3. System Landscape Transformation &
4. Upgrade Projects



Introduction of the Simplification List

Simplification list/item catalog – Demo



Demo was prepared beginning of May 2019.

Simplification list/item catalog – Key takeaways



Relevant for all SAP S/4HANA projects



Consultants should be aware of the changes in their area



Make sure the document is the one for your SAP S/4HANA version

Thank you.

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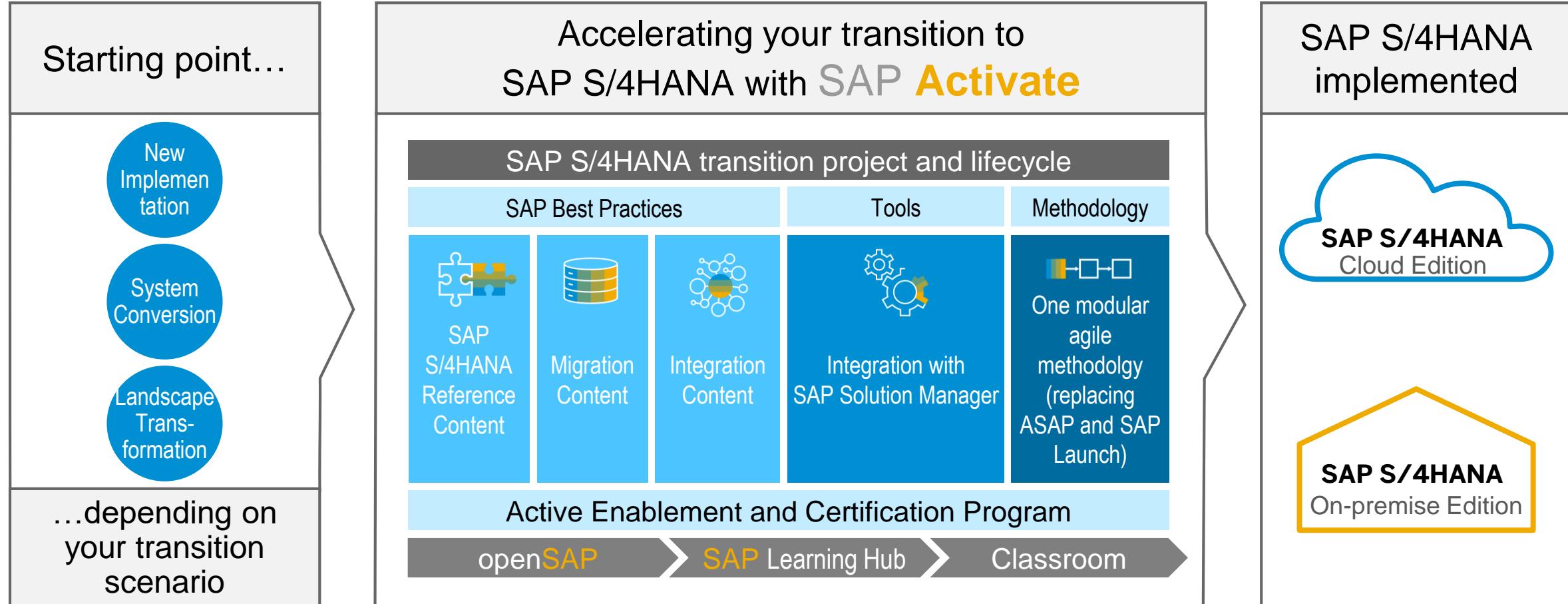
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Week 1: SAP S/4HANA Project Management

Unit 7: Project Planning with SAP Activate and Roadmap Viewer

Customer journey to SAP S/4HANA with SAP Activate

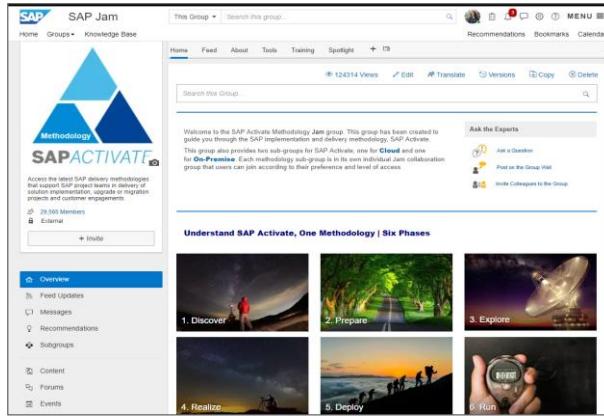


Project Planning with SAP Activate and Roadmap Viewer

How customers, partners, and SAP access SAP Activate methodology content

SAP Activate Community

Register @ <http://bit.ly/SAPActivate>

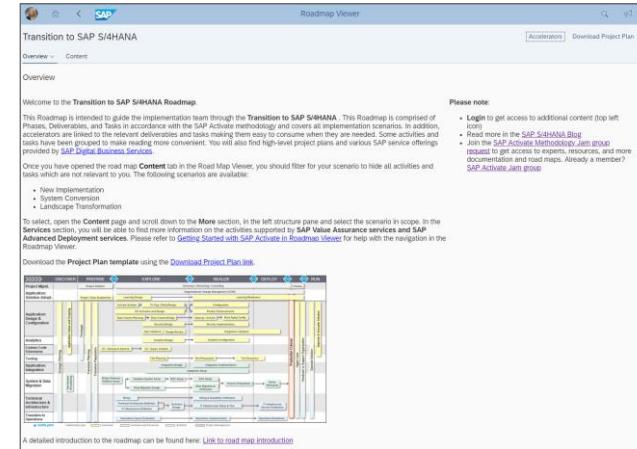


Benefits

- Perfect way to get started and learn about the SAP Activate approach
- Collaboration with experts and other users (discussion forums, document sharing, etc.)

Roadmap Viewer

<https://go.support.sap.com/roadmapviewer/#>

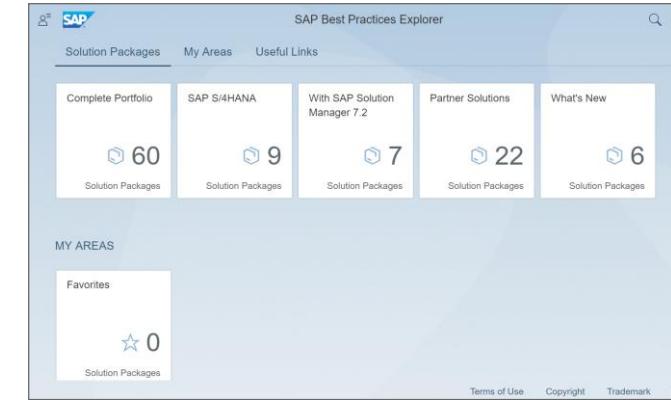


Benefits

- SAP Cloud Platform application that provides access to complete methodology content (all tasks and accelerators)
- Geared to use in a project, access complete methodology content
- Content can also be downloaded into SAP Solution Manager 7.2 as WBS

SAP Best Practices Explorer

<https://rapid.sap.com/bp/>



Benefits

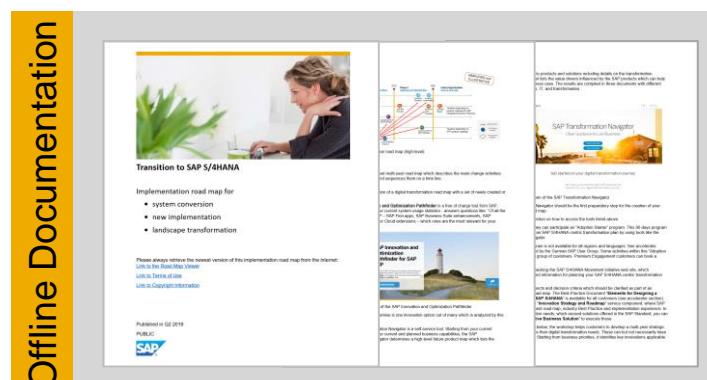
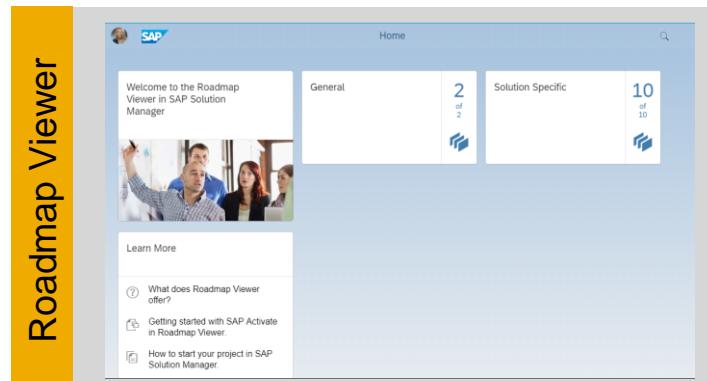
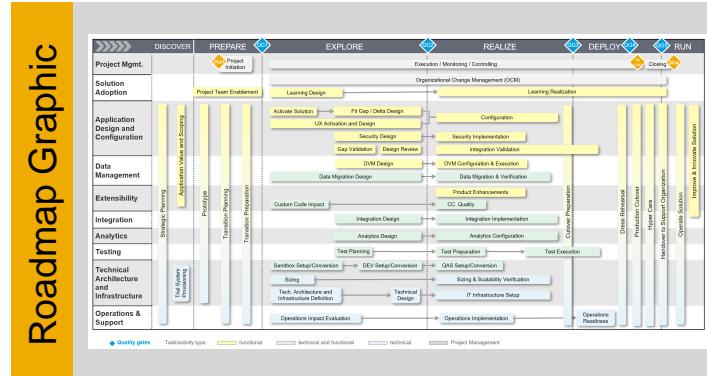
- SAP Best Practices Explorer allows you to browse content per solution
- Predefined scope items with corresponding business benefits, key process flows, country/region relevance, and test scripts
- Power your project with ready-to-run processes

Project Planning with SAP Activate and Roadmap Viewer

What do we mean by “transition roadmap”?

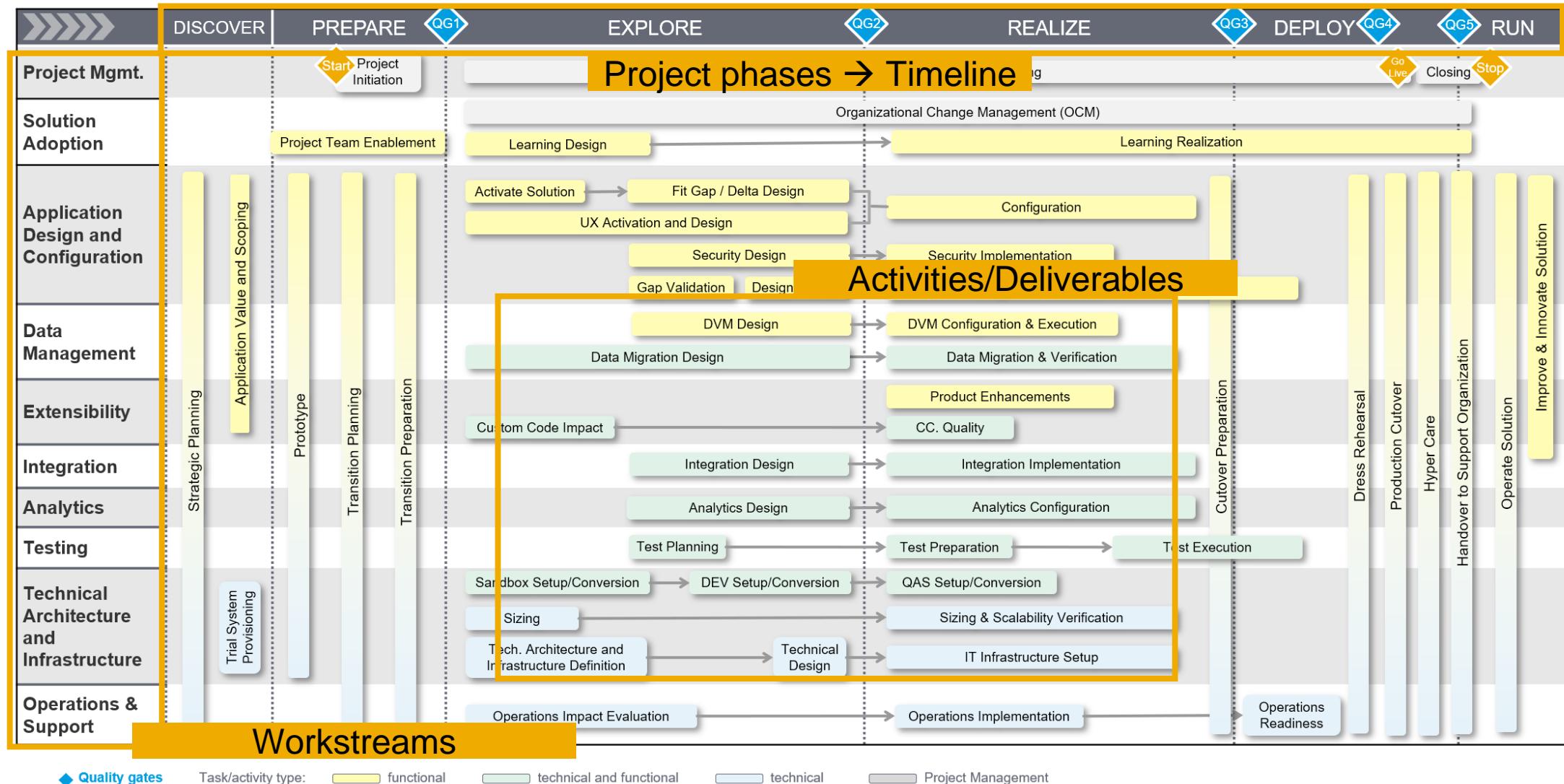
Transition (or Implementation) Roadmap

- Structured end-to-end documentation of an implementation project
- Helps customers, partners, and SAP to prepare and run transition projects according to SAP Best Practices
- The project is structured into phases and workstreams according to SAP Activate
- Roadmap consists of activities (deliverables), and tasks
- Accelerators link to more detailed information, templates, training, and SAP services
- Content is updated quarterly
- Online access via [Roadmap Viewer](#), or offline ([PDF](#))



Project Planning with SAP Activate and Roadmap Viewer

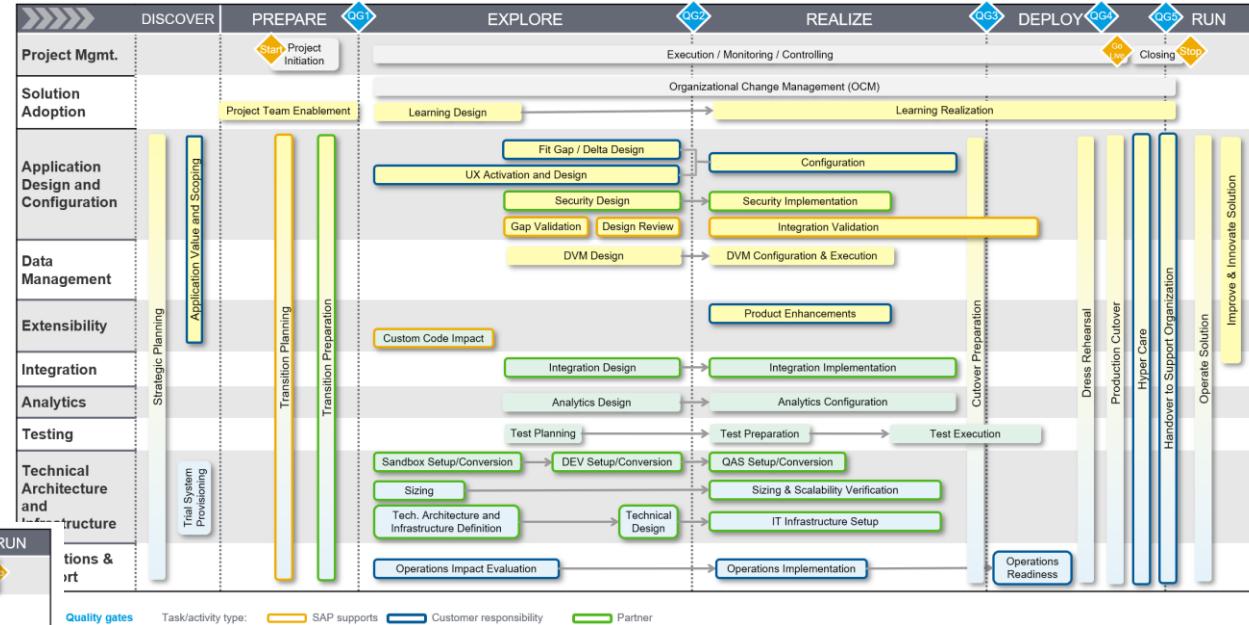
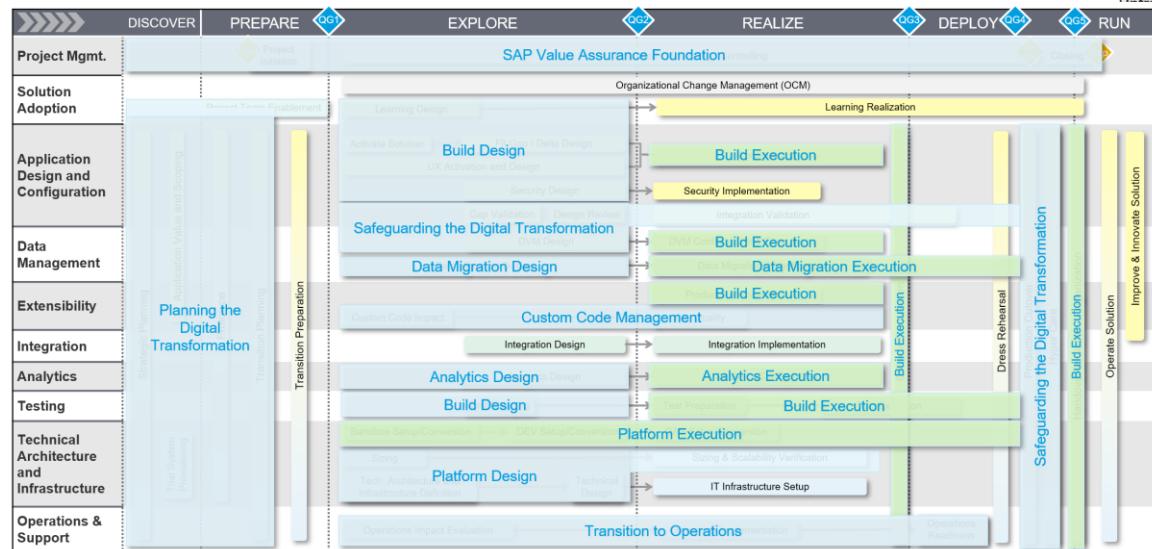
SAP S/4HANA transition roadmap



Project Planning with SAP Activate and Roadmap Viewer

SAP S/4HANA transition roadmap – Work with the roadmap graphic to plan your project

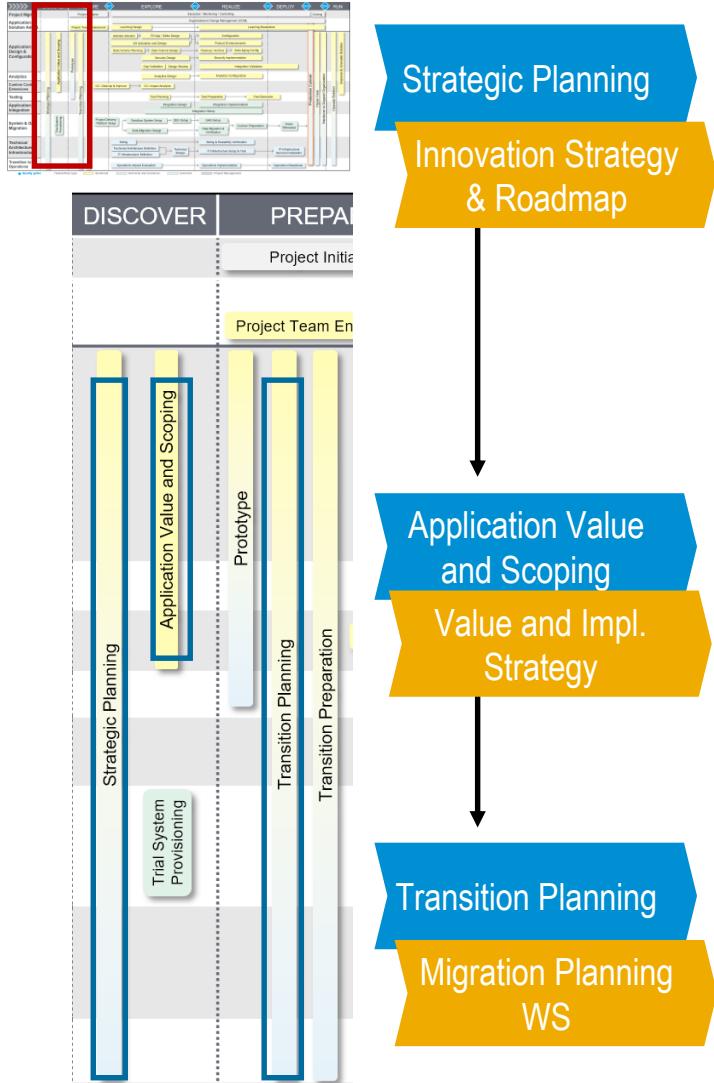
- Discuss and define activity responsibilities with customer/partner/SAP
Consider:
 - Which activities can the customer cover?
 - What is done by a partner/SAP?
 - Which results/outcomes are expected from an activity?
 What is the handover to the next activity?
 - Safeguarding? Q-Gates?



- Learn how SAP services are mapped to road map activities
Consider:
 - Should SAP support in the planning and design?
 - Is the execution done by customer/partner or by an SAP service?
 - Should the Safeguarding be done by SAP?
 - Transfer the decision on services to a service plan.

Project Planning with SAP Activate and Roadmap Viewer

Planning your transition to SAP S/4HANA – How to get a head start

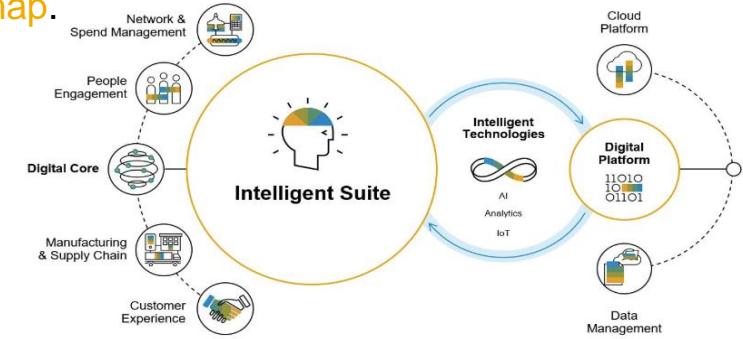


Start defining your innovation strategy for the next years considering SAP's Intelligent Enterprise innovations and create a **high-level multi-year roadmap**.

Supportive tools:

SAP Innovation and Optimization Pathfinder

SAP Transformation Navigator



Discover the value of SAP S/4HANA for your company and identify the impact of an SAP S/4HANA implementation on your existing business processes.

- Perform a business scenario and solution mapping.
- Validate the conversion readiness of your existing SAP ERP system and define the **implementation strategy** by considering the target architecture.
- Create a **strategic roadmap** based on the target architecture and implementation strategy.

Supportive tool:

SAP Readiness Check

Define the scope and execution plan for the upcoming SAP S/4HANA transition project.

- Define the technical architecture and data migration architecture
- Clarify the adaptation of existing custom code and development of new custom code...

The result is a first version of an **action plan**, which can serve as the basis for a project plan.

Project Planning with SAP Activate and Roadmap Viewer

Work with the project plan

Phase	Service	Service Component	Days	Comment	EXAMPLE
N/A	Safeguarding the Digital Transformation	TQM Days	28		
Prepare	Planning the Digital Transformation	Technical Architecture & Infrastructure	12	Results feed into MPW → Should run 4-5 weeks in front of MPW	
	Planning the Digital Transformation	Readiness Check	5	Results feed into MPW → Should run 4-5 weeks in front of MPW	
	Planning the Digital Transformation	Migration Planning Workshop	25	TA included	
(Discover) Explore	Custom Code Management	CC Tools Enablement	10	Depends on CC situation & experience w/ CC tools	
Explore	Custom Code Management	CC Impact Analysis	10		
Realize	Safeguarding the Digital Transformation	OS/DB Migration Check	4	Required for Gateway? ES Support?	
	Safeguarding the Digital Transformation	BPTV	19	Details tbd later in the project	
Deploy	Safeguarding the Digital Transformation	GL Service	10		

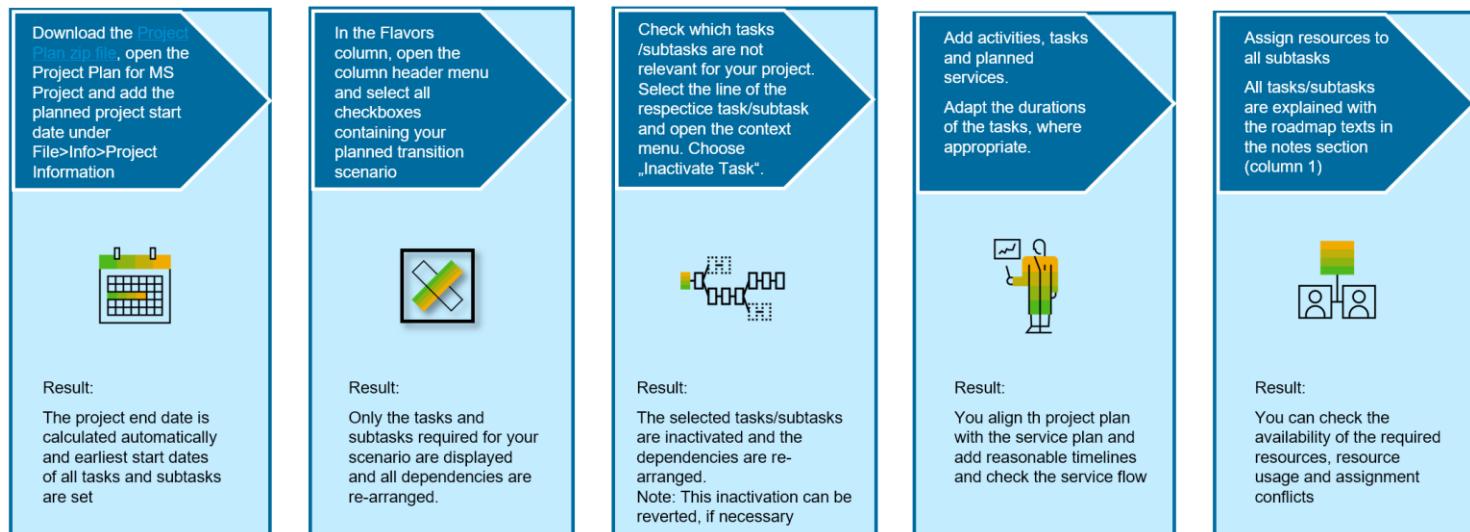
Adapt and fill the project plan template

(available for MS-Project, SAP Solution Manager, MS Excel)

- Usually done by TQM, project manager
- Check the activities: are all relevant activities listed? Adjust the durations and add resources
- Identify the right services and add them to the project plan (roadmap sections “How SAP can Support” may help)

Create a Service Plan for the Conversion Project

- Usually done by TQM, project manager
- Check the order of services: is outcome of one service prerequisite/accelerator for another?
- Roadmap sections “How SAP can Support” may help to identify the right services



Task Mode	Task Name	Duration	Start	Finish	Predecessors	Workstream	FLAVORS	Services	Resource Names
1	→S/4HANA Sample Project	632 days	Mon 04.03.19	Tue 03.08.21					
2	→Discover	70 days	Mon 04.03.19	Fri 07.06.19					
3	→Strategic Planning	60 days	Mon 04.03.19	Fri 24.05.19					
4	Create an Innovation Strategy and a High-Level Road Map	20 days	Mon 04.03.19	Fri 29.03.19					
							Application: Design & System Conversion, New Implementation		
							Application: Design & System Conversion, New Configuration	Implementation, Landscape Transformation	

Transition roadmap – What's in it for SAP customers and partners?

Benefits for SAP Customers and Partners

- Learning and enablement on how to transition: Main information source for customers and partners

Example: [Offline version of the “Transition to SAP S/4HANA” roadmap text](#)

- Description of the most important SAP tools in the context of a certain activity

Example: [SAP Transformation Navigator](#)

- Access to expert information in the context of a certain activity

Example: [SAP S/4HANA Cookbook – Customer/Vendor Integration](#)

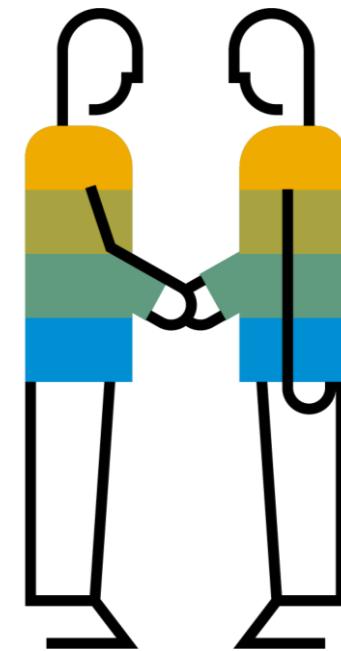
- Explanation of the SAP service offering per activity

Example: [SAP Value Assurance – Description of Services and Service Components](#)

Note: Service offerings from SAP Enterprise Support are included as well

- Initial clarification and scoping of the transition project with roadmap graphic

- [Transition project file template](#) as a starting point



Demo

Roadmap Viewer

The online version of SAP transition roadmaps

- SAP Cloud Platform app
- Powerful functionality e.g. filtering for scenarios, workstreams, phases, full text search, favorites
- General methodologies: SAP Activate in general
- SAP S/4HANA: Cloud, and on-premise
- Download area
- Accelerators: Services, Guides, Tools, Blogs, SAP Notes

Welcome to the Roadmap Viewer in SAP Solution Manager

General 2 of 2

Solution Specific 10 of 10

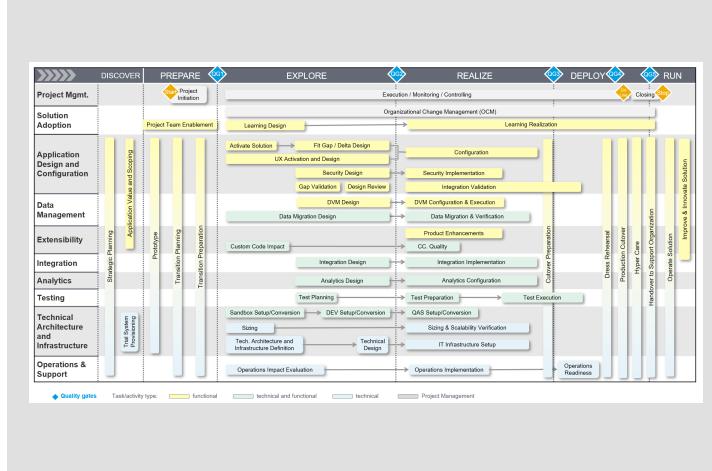
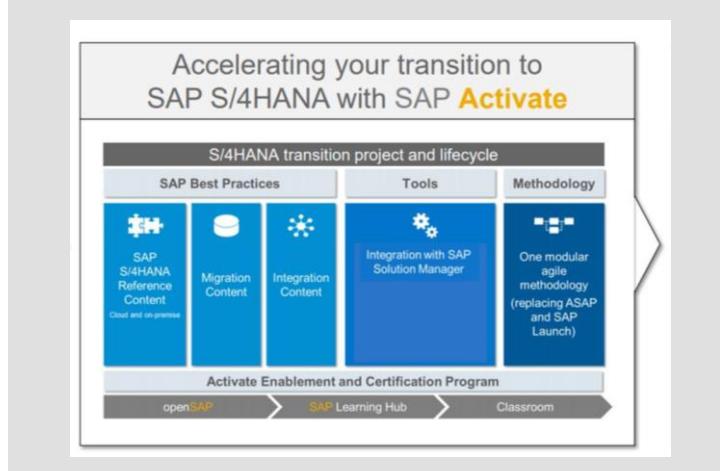
Product-specific implementation roadmaps are here!

Learn More

- ① What does Roadmap Viewer offer?
- ② Getting started with SAP Activate in Roadmap Viewer.
- ③ How to start your project in SAP Solution Manager.

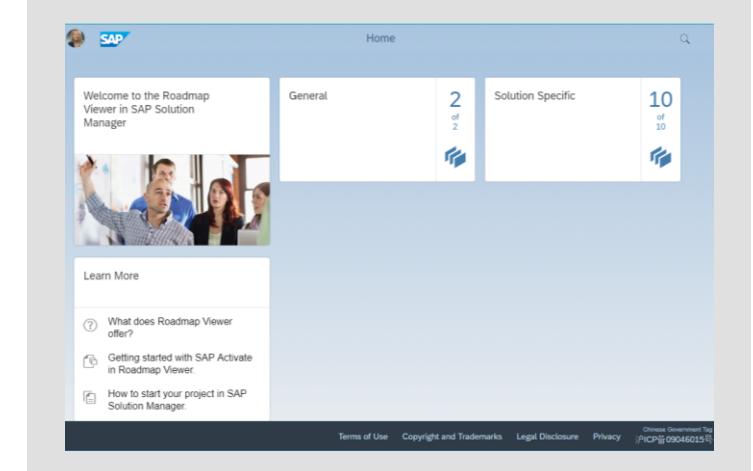
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Project Planning with SAP Activate and Roadmap Viewer Summary



The SAP Activate methodology is designed to support project teams in the new implementation and conversion of SAP solutions.

The transition roadmap graphic shows the activities per phase and workstream, and is an overview of your end-to-end transition project.



The Roadmap Viewer contains the latest transition roadmaps, accelerators, and tools to support your transition project.

Thank you.

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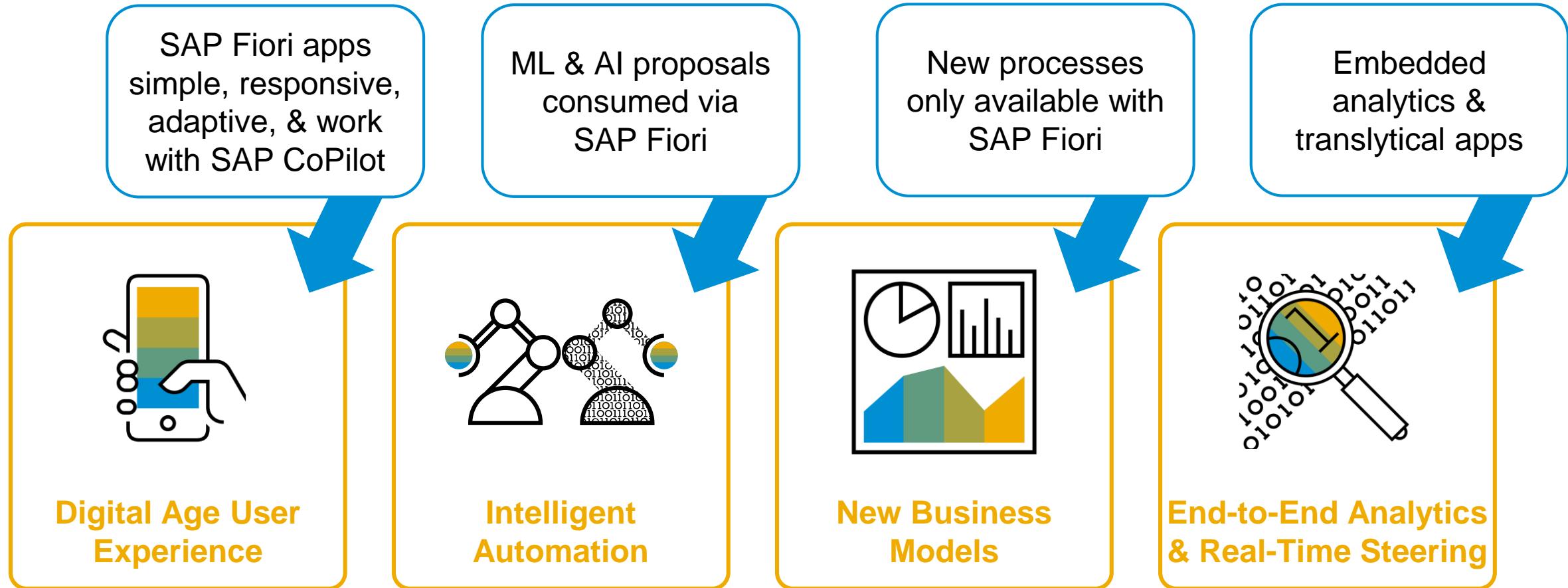
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Week 1: SAP S/4HANA Project Management

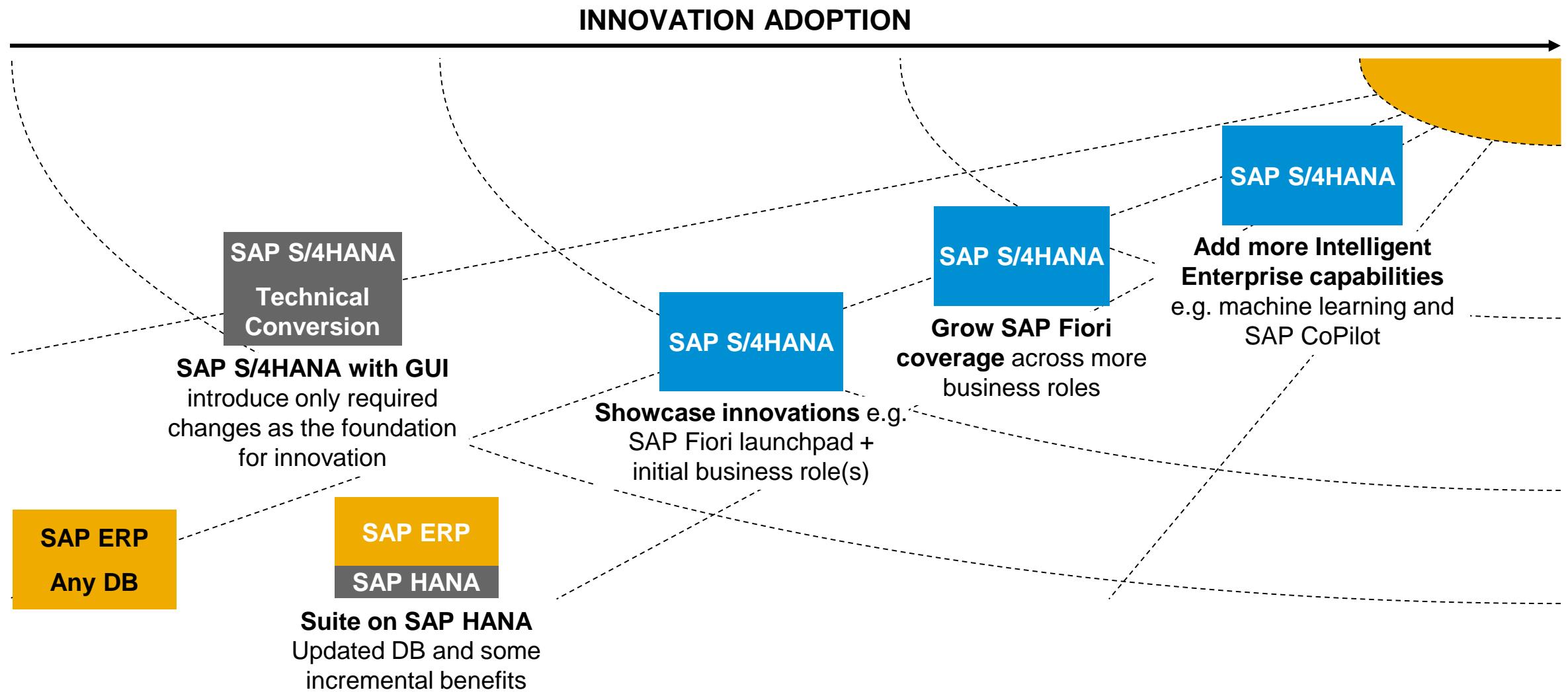
Unit 8: Understanding the SAP S/4HANA User Experience

SAP Fiori brings SAP S/4HANA innovations for the Intelligent Enterprise to business users



Understanding the SAP S/4HANA User Experience

Managing the pace of organizational change

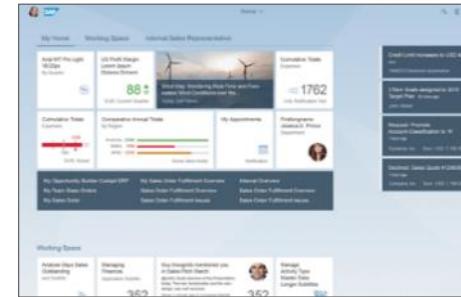


Understanding the SAP S/4HANA User Experience

SAP S/4HANA UX includes both SAP Fiori apps & classic UIs connected via flexible navigation

Entry Point

Navigate easily to your most frequently used apps.



Insights and Actions

Gain insights and decide what action to take.

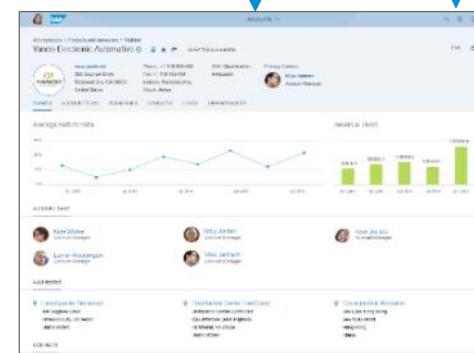
Trigger quick actions or drill down to related apps.



Explore and Act

View details and perform actions.

Easily navigate to related apps and UIs.

A screenshot of the "Production Order Display Header" UI. It shows an order header with details like Order: 1000186, Material: BOMI_F01, Status: REL-PROD-MINING-OPN-BTC, and Type: PROD. Below this are tabs for "Order Header", "Component Overview", "Document Overview", "Sequence Overview", "Xrefs", "Operations", "Never", "Order", "Function", "Header", "Go To", and "Print".

Understanding the SAP S/4HANA User Experience

Native SAP Fiori in SAP S/4HANA features bring value to all users, whatever apps/UIs they use

The diagram illustrates the SAP S/4HANA user interface, specifically the Fiori-based Home Page. The page is divided into several sections:

- Me Area** (Left): Contains a profile picture of Sarah Jones, a sign-out link, and links for App Finder, Settings, and Edit Home Page. A yellow circle highlights the "Edit Home Page" link.
- Home Page** (Center): Displays various Fiori cards grouped under categories like Supplier Management, Purchasing Analytics, and Purchasing. Each card shows metrics such as counts of items or tasks. A yellow circle highlights the top navigation bar.
- SAP Fiori Search, SAP CoPilot, User Assistance** (Top Right): A callout box with a yellow border and arrow pointing to the search icon in the top right corner of the Home Page.
- Notification Area** (Right): Shows a list of notifications with quick action buttons (Approve or Reject) for tasks like purchase requisition approvals. A yellow circle highlights the first notification in the list.
- Notifications Quick Actions** (Bottom Right): A callout box with a yellow border and arrow pointing to the "Approve" button in the notification list.

App Finder
Edit Home Page
Settings
Manage Cards
Contact Support
Give Feedback
Adapt UI
About Icon

SAP Fiori Search
SAP CoPilot
User Assistance

Notifications Quick Actions



reddot award 2015
winner

Selecting SAP Fiori apps and classic UIs for your business role and business process

SAP Fiori apps reference library

- All SAP-delivered launchpad content

SAP Fiori lighthouse scenarios



- Start your innovation adoption discussion

SAP Fiori app recommendations

- Get recommendations based on past SAP ERP usage
- Complimentary Executive Report version available on request at <https://www.sap.com/far>

The screenshot shows the SAP Fiori apps reference library landing page. At the top, there's a navigation bar with a home icon, SAP logo, and sign-in options. Below it is a sidebar titled 'Categories' with links to 'All Apps', 'All apps for SAP S/4HANA', 'SAP Fiori apps for SAP S/4HANA', 'SAP Fiori apps for SAP Business Suite', 'SAP Fiori Lighthouse apps', and 'Available via SAP Fiori Cloud'. The main content area features a welcome message: 'Welcome to the SAP Fiori apps reference library! Explore, plan and implement SAP Fiori, the latest user experience from SAP including all relevant content for the SAP Fiori launchpad.' It includes three call-to-action cards: one with a play button icon for watching a video, another with a lighthouse icon for SAP Fiori Lighthouse scenarios, and a third with a hand icon for learning more about SAP Fiori. A 'Get SAP Fiori App Recommendations' button is also present. At the bottom, there's a 'Read More' link.

Welcome to the SAP Fiori apps reference library!

Explore, plan and implement SAP Fiori, the latest user experience from SAP including all relevant content for the SAP Fiori launchpad.

Watch this video and find out how to get the most out of SAP Fiori apps reference library.

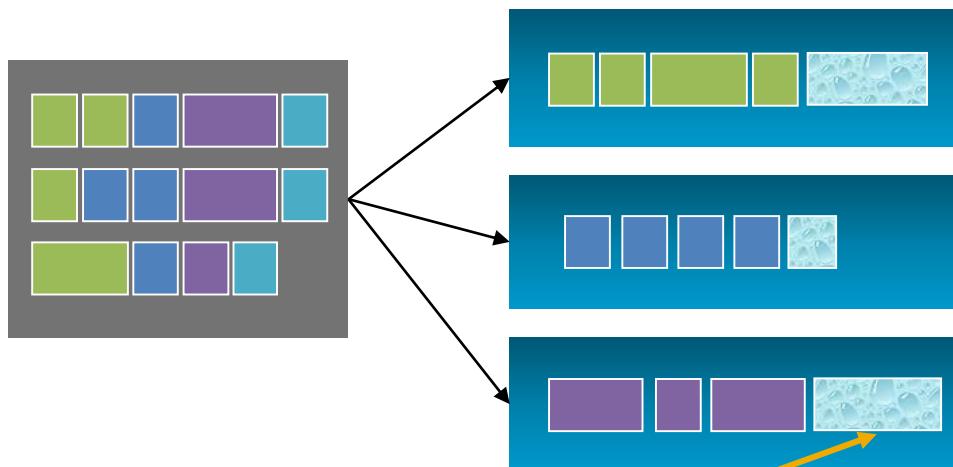
Find out how you can take advantage of SAP Fiori with our SAP Fiori Lighthouse scenarios designed to deliver immediate business benefit to SAP S/4HANA customers.

You can learn more about SAP Fiori at our website or see SAP Fiori in action with a free trial.

Read More about the SAP Fiori apps reference library.

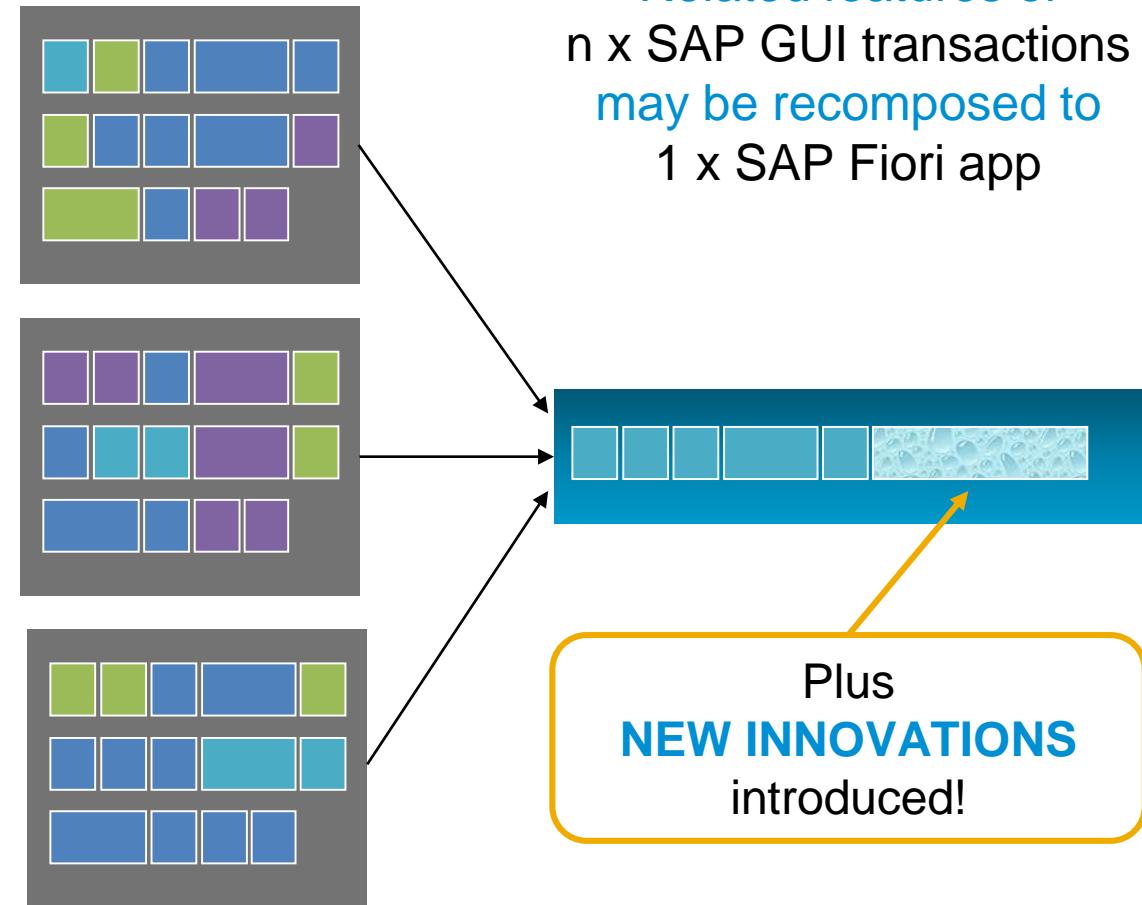
SAP Fiori apps are NOT a 1-to-1 replacement of classic user interfaces

1 SAP GUI transaction
may be decomposed to
 $n \times$ SAP Fiori apps



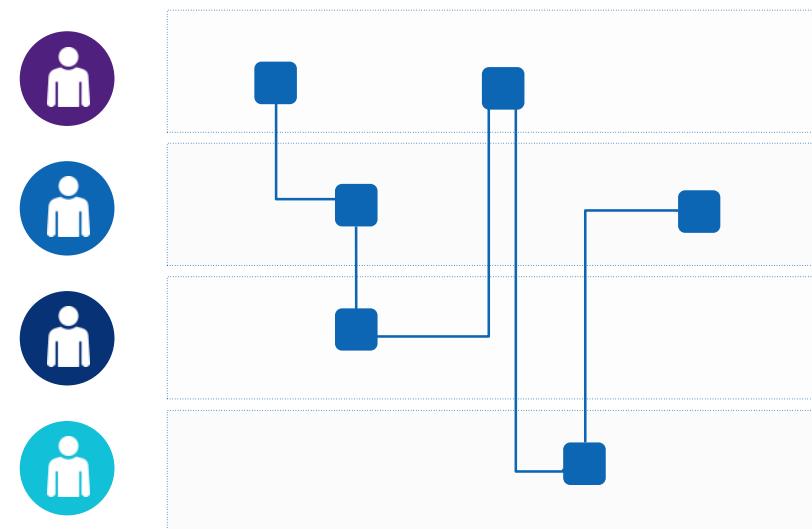
Plus
NEW INNOVATIONS
introduced!

Related features of
 $n \times$ SAP GUI transactions
may be recomposed to
1 x SAP Fiori app



Business roles assign SAP Fiori apps and classic UIs to business users

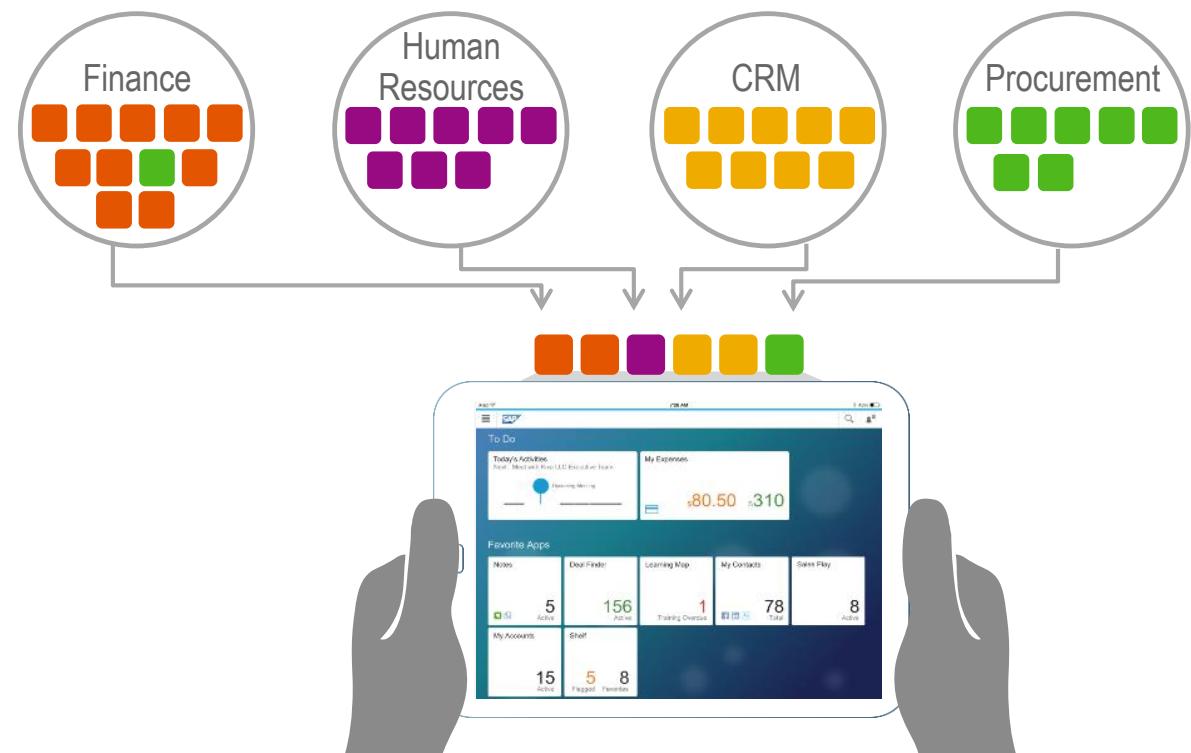
Deliver task-based user interfaces for your business process and business roles



Business
Roles

End-to-End Business
Process

Provide relevant tasks and activities for a business user in their business role(s) across all their processes



Understanding the SAP S/4HANA User Experience

Essential project roles with User Experience responsibilities

UX Expert



Rapid SAP Fiori activation

Experience SAP Fiori

Configure shared apps and features

Adjust SAP Fiori launchpad content for business roles and device type

Functional Expert, Analytics Expert



Explore holistic business roles and related apps

Adjust functional configuration and perform fit-gap analysis

Extend apps as a key user (simple changes)

Developer, Analytics Expert



Extend apps as a developer (complex changes)

Configuring, adapting, and extending your SAP Fiori apps via special SAP Fiori apps

Special Business Roles

- Administrator
- Analytics Specialist
- Business Process Specialist

SAP Fiori apps that extend other SAP Fiori apps

- Custom Analytical Queries
- Custom Business Objects
- Custom Fields and Logic
- Extensibility Inventory
- KPI Workspace
- Manage Date Functions
- Manage Workflows
- ... and more

The screenshot shows the SAP Fiori interface for managing custom fields and logic. The top navigation bar includes icons for user, back, home, and SAP logo, followed by 'Custom Fields and Logic'. A search bar and a refresh icon are also present. The main content area displays a 'Custom Field: Risk Reason' configuration page. The field is defined as a 'Text (80)' type with the internal name 'ZZ1_CustomFieldRiskRea'. It is categorized under 'Master Data: Product General'. Below this, a navigation bar lists various components: General Information (selected), UIs and Reports (31), Email Templates (0), Form Templates (0), Business Scenarios (0), OData APIs (0), SOAP APIs (2), BAPIs (1), and IDocs (>). A 'Published' status indicator is shown on the right. The 'Details' section contains the field's label ('Custom Field: Risk Reason'), tooltip ('Custom Field: Risk Reason'), and length ('80'). To the right, metadata is provided: Created on 03/17/2018 by Eric Extender, last changed on 10/31/2018 by Eric Extender, and the original language is English. At the bottom, there are buttons for Save, Publish (highlighted in blue), Discard Changes, Delete, Cancel, and a refresh icon.

Understanding the SAP S/4HANA User Experience

Extending your SAP Fiori apps as a key user

Key User Authorization

Security role

SAP_UI_FLEX_KEY_USER

UI Adaptation at Runtime

Object Pages

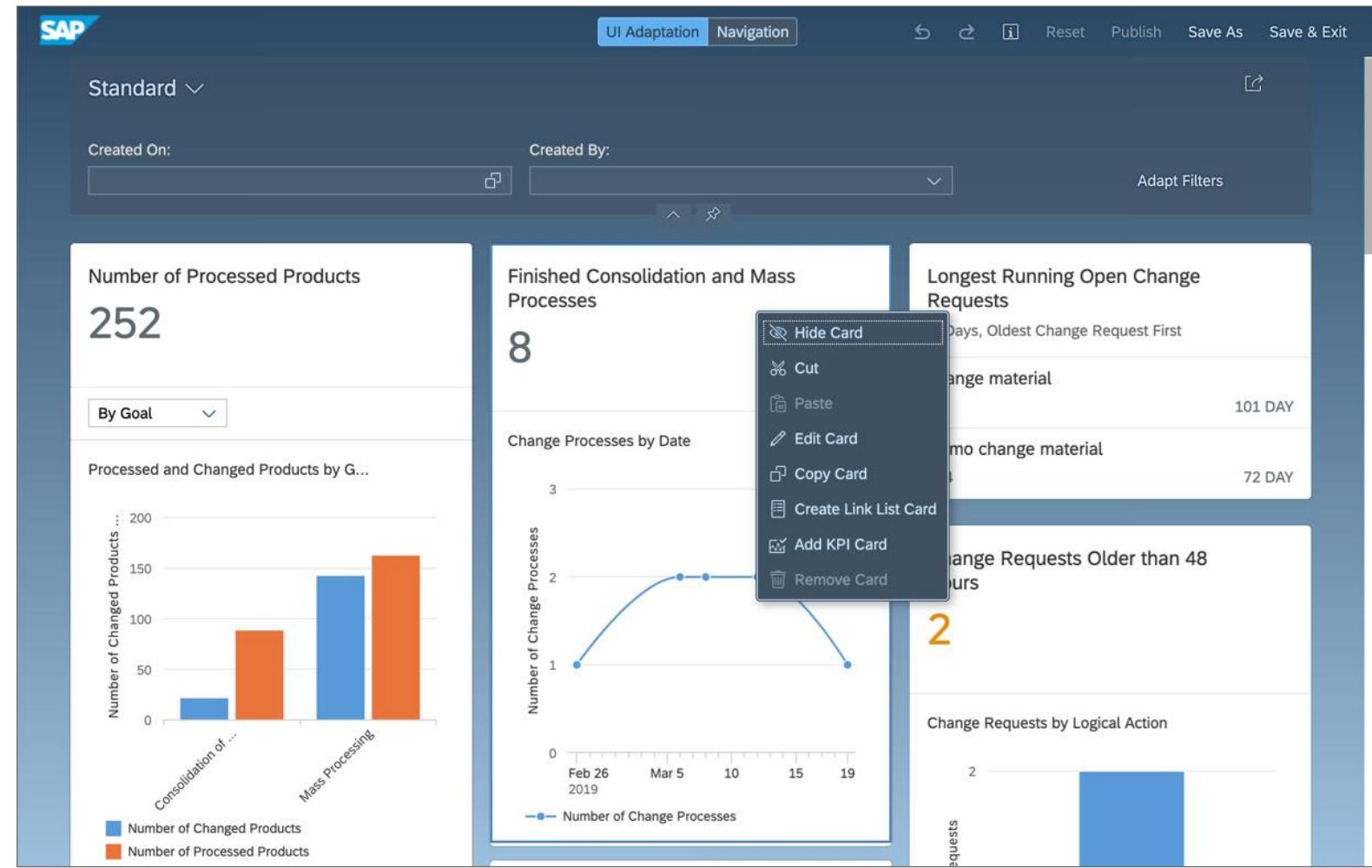
- Add, remove, reorganize fields, groups, and sections

List Reports and Worklists

- Reorganize toolbar buttons
- Adapt filters, set default variants

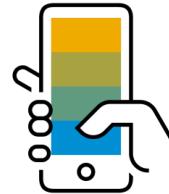
Overview Pages

- Add, remove, copy, and create your own cards
- Edit card settings, e.g. titles, filters, views
- Adapt filters, set default variants

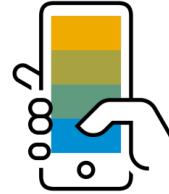


What you learned in this unit

SAP Fiori is where business users consume SAP S/4HANA innovations

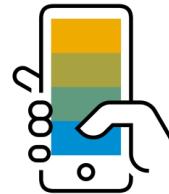


Consider your options to **manage the pace of organizational change**



User Experience project activities are:

- Focussed on **SAP Fiori launchpad features and business roles**
- **Shared across multiple project roles** in an SAP S/4HANA project
- Led by your **User Experience expert**



What you learned in Week 1

SAP Transformation Navigator helps you understand and select the SAP S/4HANA components that best fit your organizational needs



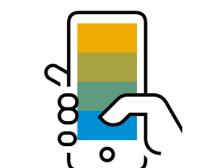
Simplification list and **readiness check** help you prepare and plan for the impact of SAP S/4HANA



SAP Activate methodology & transition roadmap for SAP S/4HANA support you to successfully plan and run your conversion to SAP S/4HANA in all project phases



SAP Fiori brings SAP S/4HANA innovations to business users, so make sure you include your UX lead & UX activities in your project plan



Thank you.

Contact information:

open@sap.com

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