Successfully Implementing SAP S/4HANA – Part 4

Transition Road Maps for Upgrade of SAP S/4HANA and embedded products

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Learn about the service offerings from SAP and understand the linkage between road map and SAP services.

Get answers to the following questions:
- What are the service offerings for Standard Support customers?
- What about Enterprise Support Customers?
- What is premium engagement? What can I get with my type of contract?

**Webinar 1:** Introduction to Transition Road Maps
- Get an introduction on transition road maps and how they can support an implementation or transition project from first considerations until realization.
- Focus: SAP S/4HANA on prem
- **Target Group:** IT Management, CoE Leads, Project Managers

**Webinar 2:** Working with Transition Road Maps
- Get a deeper insight how to create a service plan, work with the road map graphic and adapt the project file template in SAP Solution Manager or MS Project.
- Find information using the accelerators, filters and search functionality.
- Focus: SAP S/4HANA on prem
- **Target Group:** Project Managers, Project Team, TQMs

**Webinar 3:** Transition to SAP S/4HANA – Service Offerings
- Learn about the service offerings from SAP and understand the linkage between road map and SAP services.
- Get answers to the following questions:
  - What are the service offerings for Standard Support customers?
  - What about Enterprise Support Customers?
  - What is premium engagement? What can I get with my type of contract?
- **Target Group:** IT Management, Project Managers

**Webinar 4:** Transition Road Maps for Upgrade of SAP S/4HANA and embedded products
- After a transition to SAP S/4HANA, you may consider to move to S/4HANA embedded products like from LE-WM to SAP EWM, or LE-TRA to SAP TM, or SAP CRM to S/4HANA Customer Management.
- Learn which road maps and services are already available.
- **Focus:** SAP S/4HANA on prem
- **Target Group:** IT Management, CoE Leads, Project Managers
Transition Road Map for SAP S/4HANA Upgrade and embedded Products

Agenda

- Upgrade of SAP S/4HANA – Road Map and Services
- Product Integration in SAP S/4HANA – Example: SAP EWM embedded in SAP S/4HANA
# Available Transition Road Maps

<table>
<thead>
<tr>
<th>Road Map</th>
<th>Scenarios</th>
<th>embedded products</th>
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</table>
| Transition to SAP S/4HANA                    | • New implementation  
• System Conversion  
• Selective Data Transition                  |                   |
| SAP S/4HANA Upgrade and Product Integration  | • Upgrade  
• New implementation of embedded product  
• Transition to embedded product            | SAP EWM  
SAP TM  
SAP S4CM |
| Transition to SAP BW/4HANA                    | • New implementation  
• System Conversion (in-place/shell/remote)  
• New implementation of embedded product  
• Transition to embedded product            | SAP BPC 11.0      |
| SAP Activate Methodology for Business Suite   | • methodology                                  |                   |
| On-Premise                                   |                                               |                   |
| SAP Activate Methodology for New Cloud        | • methodology                                  |                   |
| Implementations (Public Cloud-General)        |                                               |                   |
| SAP Activate Methodology for SAP S/4HANA Cloud| • transition                                   |                   |
| Cloud                                         |                                               |                   |
| SAP Activate Methodology for SAP S/4HANA Cloud| • transition                                   |                   |
| (single tenant edition)                       |                                               |                   |
| SAP Activate Methodology for Success Factors  | • transition                                   |                   |
| Implementation of SAP Analytics Cloud         | • transition                                   |                   |
| …                                             |                                               |                   |
Upgrade of SAP S/4HANA

Run a pure technical upgrade, or implement new features or embedded products?

SAP S/4HANA is currently available on release 1809 FPS02
Check the help.sap.com landing page for SAP S/4HANA

For every release/FPS, a Feature Scope Description is available, explaining which features are provided up to this release of SAP S/4HANA
Upgrading SAP S/4HANA
Transition Paths Overview

System conversion from SAP S/4HANA Finance to SAP S/4HANA
Upgrade within the SAP S/4HANA product family

SAP S/4HANA upgrade to release 1709 and 1809 with upgrade from SAP HANA 1.0 to SAP HANA 2.0:

Step 1: Database Upgrade
Step 2: Conversion
Step 2: Upgrade
For a pure technical upgrade, only a sub-set of the S/4HANA implementation road map activities are relevant. The activation of new features may require additional activities!

- Adapt the structure slide to your project requirements
- Consider:
  - Which activities are required for the planned scenario?
  - Which activities are missing for the activation of new features? Check against the picture from the "Transition to SAP S/4HANA" road map
  - Adapt activity sequence, if required

The road map structure picture ppt is available for download in the Road Map Viewer ➤ "Download Project Plan"
Roadmap Viewer: Tasks and Tools

1. Discover

- Strategic Planning for Solutions with Integration Capabilities in SAP S/4HANA
  - Application Value and Scoping
    - Discover the value of the new functionality in SAP S/4HANA for your company
    - Identify the impact of the upgrade of SAP S/4HANA on your existing business processes
    - Check the Upgrade Readiness of SAP S/4HANA
    - Perform a Business Scenario & Solution Mapping
    - Define the Implementation Strategy for Upgrade
    - Create a Strategic Road Map & Value Case
  - Trial System Provisioning for the Upgrade

SAP Transformation Navigator
SAP Innovation Discovery Finder
S/4HANA – What’s New Viewer
1. Discover

Strategic Planning for Solutions with Integration Capabilities in SAP S/4HANA

- Application Value and Scoping
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  - Create a Strategic Road Map & Value Case

- Trial System Provisioning for the Upgrade

The Simplification Item Catalog provides a description of all relevant changes from a source product/release to a target product/release.

The Simplification Items Check can be used as of target SAP S/4HANA 1709 and needs to be run on the source system (SAP Notes 2399707 and 2502552).

SAP Blog: SAP S/4HANA Simplification Item Check – How to do it right
## Tasks and Tools

### 2. Prepare

- **Project Initiation**
- **Establish Project Governance**
- **Plan Project**
- **Project Kick-Off and On-Boarding**
- **Project Team Enablement**
- **Project Standards, Infrastructure, and Solution**

#### Transition Planning

- Check the Upgrade Readiness of SAP S/4HANA
- Define Cutover Approach of the Upgrade
- Clarify Custom Code Adoption for the Upgrade
- Clarify Operational Readiness for the Upgrade
- Define Technical Architecture for the Upgrade

#### Transition Preparation

- Execute on Follow-Ups from Transition Planning for the Upgrade
- Plan and Execute the Upgrade of SAP HANA 1.0 to SAP HANA 2.0

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**Software Logistics Toolset Landing Page**

**Maintenance Planner**

**SAP Note 693168 - Minimized Downtime Service (MDS)**

**Upgrade Guide for SAP S/4HANA 1809**

**ABAP Test Cockpit (ATC)**

**Custom Code Migration Guide**

**SAP Note 2469025 – How-To: Upgrading to SAP HANA 2.0**
Services for Upgrade of SAP S/4HANA

- 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
Upgrade of SAP S/4HANA with enhancements – Service Components
Transition Road Map for SAP S/4HANA Upgrade and embedded Products

Agenda

- Upgrade of SAP S/4HANA – Road Map and Services
- Product Integration in SAP S/4HANA – Example: SAP EWM embedded in SAP S/4HANA
Product Integration in SAP S/4HANA – Example: SAP EWM

SAP Extended Warehouse Management Product Road Map

SAP S/4HANA Suite 1809 and planned new /changed functionality for SAP EWM in release 1909

Supply Chain Functionality within SAP S/4HANA

Warehouse Management Options

Stock room management is a new offering for installed base customers to continue running their classic warehouse management installations in the context of SAP S/4HANA beyond 2025.

- Integrated business planning
- Global batch manageability
- Warehouse management
- Transportation management

All customers converting to SAP S/4HANA from an existing ECC system with LE-initially after conversion – reside on LE-WM as compatibility scope1; third, warehouse management functionality within SAP S/4HANA, is via two options:

a) Customers innovating their warehouse processes follow SAP’s strategic direction and will convert to embedded EWM with the option to run basic warehouse management with limited scope (which has license implications).

b) Customers who want to keep their established offering, can technically upgrade EWM and use the stock room management functionality with certain restrictions2.

Both options can also co-exist within one deployment and customers looking for a more comprehensive approach can use SAP S/4HANA EWM standalone for some or all of their warehouses.

1. Implementation of SAP’s strategy and product line developments are subject to change and may be changed by SAP at any time for any reason at its sole discretion, for example, with regard to functionality, product version or availability.

2. Additional fee may apply.
Product Integration in SAP S/4HANA – Road Map

Example: SAP Extended Warehouse Management embedded in S/4HANA

- Create an Innovation Strategy and a high-level Road Map for SAP EWM → Advisory Service transition WM to SAP EWM
- Identify the Impact of the implementation of SAP EWM on existing processes → Business Assessment Service for SAP EWM
- Define the Implementation Strategy for SAP EWM → Value and Implementation Strategy Workshop (VIS) with special focus on EWM

https://go.support.sap.com/roadmapviewer → SAP S/4HANA Upgrade and Product Integration Roadmap
Filter for the Product you want to integrate in SAP S/4HANA (SAP EWM, SAP TM, SAP S4CM, more to come)
Product Integration in SAP S/4HANA

SAP EWM embedded in S/4HANA – Service Components
Download the Project Plan zip file, open the Project Plan for MS Project and add the planned project start date under File>Info>Project Information.

Result: The project end date is calculated automatically and earliest start dates of all tasks and subtasks are set.

In the Flavors column, open the column header menu and select all checkboxes containing your planned transition scenario.

Result: Only the tasks and subtasks required for your scenario are displayed and all dependencies are re-arranged.

Check which tasks/subtasks are not relevant for your project. Select the line of the respective task/subtask and open the context menu. Choose “Inactivate Task”.

Result: The selected tasks/subtasks are inactivated and the dependencies are re-arranged. Note: This inactivation can be reverted, if necessary.

Add activities, tasks and planned services. Adapt the durations of the tasks, where appropriate.

Result: You align the project plan with the service plan and add reasonable timelines and check the service flow.

Assign resources to all subtasks.

Result: You can check the availability of the required resources, resource usage and assignment conflicts.

Add activities, tasks and planned services.

Result: Only the tasks and subtasks required for your scenario are displayed and all dependencies are re-arranged.

Note: This inactivation can be reverted, if necessary.

Assign resources to all subtasks.

Result: You can check the availability of the required resources, resource usage and assignment conflicts.
Summary

➢ The Upgrade of SAP S/4HANA is described in the Road Map „SAP S/4HANA Upgrade and Product Integration“

➢ The transition to SAP S/4HANA-integrated products is currently described for: SAP EWM, SAP TM, SAP S4CM (tbc.)
Thank you.

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