

# ADM328

## SAP S/4HANA Conversion and SAP System Upgrade

### COURSE OUTLINE

Course Version: 26

Course Duration:

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# Typographic Conventions

American English is the standard used in this handbook.

The following typographic conventions are also used.

This information is displayed in the instructor's presentation	
Demonstration	
Procedure	
Warning or Caution	
Hint	
Related or Additional Information	
Facilitated Discussion	
User interface control	<i>Example text</i>
Window title	<i>Example text</i>



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# Course Overview

## **TARGET AUDIENCE**

This course is intended for the following audiences:

- Technology Consultant
- System Administrator



## Lesson 1: Identifying the Major Steps of an SAP S/4HANA Conversion

### Lesson Objectives

After completing this lesson, you will be able to:

- List the major steps of an SAP S/4HANA Conversion.



## Lesson 1: Analyzing the Architecture of an SAP System

### Lesson Objectives

After completing this lesson, you will be able to:

- Explain the architecture of an SAP system.

## Lesson 2: Understanding the Concept of an Upgrade and an SAP S/4HANA Conversion

### Lesson Objectives

After completing this lesson, you will be able to:

- Explain the concept of an upgrade and an SAP S/4HANA conversion.

## Lesson 3: Considering Complexity Drivers and Maintenance Aspects

### Lesson Objectives

After completing this lesson, you will be able to:

- Determine considerations of an upgrade and an SAP S/4HANA conversion.



## Lesson 1: Exploring the SAP S/4HANA Conversion

### Lesson Objectives

After completing this lesson, you will be able to:

- Give an overview of the SAP S/4HANA conversion process.



## Lesson 1: Describing SAP Solution Manager and Maintenance Planner

### Lesson Objectives

After completing this lesson, you will be able to:

- Start the Maintenance Planner for an upgrade and an SAP S/4HANA conversion.

## Lesson 2: Planning a Software Change

### Lesson Objectives

After completing this lesson, you will be able to:

- Use the Maintenance Planner for an upgrade and an SAP S/4HANA conversion.



## Lesson 1: Performing the Simplification Item Checks

### Lesson Objectives

After completing this lesson, you will be able to:

- Perform the Simplification Item Check for an SAP S/4HANA conversion.

## Lesson 2: Performing the Custom Code Analysis

### Lesson Objectives

After completing this lesson, you will be able to:

- Perform the custom code analysis.

## Lesson 3: Performing Cross-Application Preparations

### Lesson Objectives

After completing this lesson, you will be able to:

- Perform the technical cross-application preparations.

## Lesson 4: Preparing the Move to SAP S/4HANA Cloud Private Edition

### Lesson Objectives

After completing this lesson, you will be able to:

- Review the communications delivered to customers after purchasing SAP S/4HANA Cloud.
- Provision systems in SAP for Me.
- Know the additional storage requirements.



## Lesson 1: Performing Steps from SAP Notes

### Lesson Objectives

After completing this lesson, you will be able to:

- Detect the steps from SAP Notes.

## Lesson 2: Performing Steps from the Software Update Manager Guides

### Lesson Objectives

After completing this lesson, you will be able to:

- Detect the steps from the Software Update Manager guides.



## **Lesson 1: Understanding the Concept of the Software Update Manager**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Explain the concept of the Software Update Manager.

## **Lesson 2: Using the Software Update Manager**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Use the UI of the Software Update Manager.

## **Lesson 3: Using Tools Supporting the Software Update Manager**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Use tools supporting the Software Update Manager.



## Lesson 1: Configuring the Software Update Manager

### Lesson Objectives

After completing this lesson, you will be able to:

- Configure the Software Update Manager.



## Lesson 1: Processing the Software Update Manager

### Lesson Objectives

After completing this lesson, you will be able to:

- Explain the Software Update Manager procedure.

## Lesson 2: Starting the Remaining Data Conversion (Silent Data Migration) (SDM)

### Lesson Objectives

After completing this lesson, you will be able to:

- Start the remaining data conversion (Silent Data Migration) (SDM).



## Lesson 1: Performing Steps from SAP Notes

### Lesson Objectives

After completing this lesson, you will be able to:

- Identify steps from SAP Notes.

## Lesson 2: Performing Steps from the Software Update Manager Guides

### Lesson Objectives

After completing this lesson, you will be able to:

- Identify steps from the Software Update Manager guides.



## Lesson 1: Performing Manual Follow-On Activities for an SAP S/4HANA Conversion

### Lesson Objectives

After completing this lesson, you will be able to:

- Explain the SAP S/4HANA conversion follow-on activities.



## **Lesson 1: Understanding the Concept of Modification Adjustment**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Explain the concept of modification adjustment.

## **Lesson 2: Performing the SPDD Modification Adjustment**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Perform SPDD.

## **Lesson 3: Performing the SPAU Modification Adjustment**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Perform SPAU.



## Lesson 1: Starting with Troubleshooting

### Lesson Objectives

After completing this lesson, you will be able to:

- Perform troubleshooting of the Software Update Manager procedure.



## Lesson 1: Exploring the Database Migration Option (DMO)

### Lesson Objectives

After completing this lesson, you will be able to:

- Explain the Database Migration Option (DMO).



## Lesson 1: Describing Downtime

### Lesson Objectives

After completing this lesson, you will be able to:

- Explain the concept of downtime.

## Lesson 2: Analyzing the Downtime of the Software Update Manager Procedure

### Lesson Objectives

After completing this lesson, you will be able to:

- Explain the influencing factors of the downtime of the Software Update Manager procedure.

## Lesson 3: Describing Near-Zero Downtime Maintenance (nZDM) Capabilities of the Software Update Manager

### Lesson Objectives

After completing this lesson, you will be able to:

- Near-Zero Downtime Maintenance (nZDM) Capabilities of the Software Update Manager.

## Lesson 4: Describing Downtime-Optimized Conversion

### Lesson Objectives

After completing this lesson, you will be able to:

- Explain the downtime-optimized conversion.



## Lesson 1: Converting a Three-System Landscape

### Lesson Objectives

After completing this lesson, you will be able to:

- Convert a three-system landscape.

## Lesson 2: Describing Selective Data Transition

### Lesson Objectives

After completing this lesson, you will be able to:

- Describe Selective Data Transition.

## Lesson 3: Describing the Roadmap Viewer

### Lesson Objectives

After completing this lesson, you will be able to:

- Describing the Roadmap Viewer.



## Lesson 1: Understanding the Concept of Business Functions

### Lesson Objectives

After completing this lesson, you will be able to:

- Explain the concept of business functions.

## Lesson 2: Transporting Business Functions

### Lesson Objectives

After completing this lesson, you will be able to:

- Transport business functions.

## Lesson 3: Understanding Business Function Restrictions

### Lesson Objectives

After completing this lesson, you will be able to:

- Explain the activation of business functions in the context of SAP S/4HANA.



## Lesson 1: Understanding the Concept of Unicode

### Lesson Objectives

After completing this lesson, you will be able to:

- Explain the concept of Unicode.

## Lesson 2: Describing a Unicode Conversion

### Lesson Objectives

After completing this lesson, you will be able to:

- Explain how to perform a Unicode conversion.



## Lesson 1: Summarizing Exercises and Solutions

### Lesson Objectives

After completing this lesson, you will be able to:

- Perform a technical SAP S/4HANA conversion or a technical SAP system upgrade.