

ADM328

SAP S/4HANA Conversion and SAP System Upgrade

COURSE OUTLINE

Course Version: 25

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

Example text

Window title

Example text

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Course Overview

TARGET AUDIENCE

This course is intended for the following audiences:

- Technology Consultant
- System Administrator

UNIT 1

Listing the Major Steps of an SAP S/4HANA Conversion

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

Lesson Objectives

After completing this lesson, you will be able to:

- Listing 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 Considerations

Lesson Objectives

After completing this lesson, you will be able to:

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

UNIT 3

Introducing the SAP S/4HANA Conversion

Lesson 1: Introducing 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

UNIT 4

Using the Maintenance Planner for an SAP S/4HANA Conversion

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 SI checks 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

UNIT 6

Performing Manual Preparation Activities for the SUM

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 SUM Guides

Lesson Objectives

After completing this lesson, you will be able to:

- Detect the steps from the SUM guides

Lesson 1: Describing the Concept of the SUM

Lesson Objectives

After completing this lesson, you will be able to:

- Explain the concept of the SUM

Lesson 2: Using the SUM

Lesson Objectives

After completing this lesson, you will be able to:

- Use the UI of the SUM

Lesson 3: Using Tools Supporting the SUM

Lesson Objectives

After completing this lesson, you will be able to:

- Using Tools Supporting the SUM

UNIT 8

Performing the SUM – Prepare Part

Lesson 1: Configuring the SUM

Lesson Objectives

After completing this lesson, you will be able to:

- Configure the SUM

Lesson 1: Processing the SUM

Lesson Objectives

After completing this lesson, you will be able to:

- Explain the SUM procedure

Lesson 2: Starting the remaining Data Conversion (Silent Data Migration, SDM)

Lesson Objectives

After completing this lesson, you will be able to:

- Starting 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 SUM Guides

Lesson Objectives

After completing this lesson, you will be able to:

- Identify steps from the SUM guides

UNIT 11

Performing Manual Follow-on Activities for an SAP S/4HANA Conversion

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: Describing Troubleshooting

Lesson Objectives

After completing this lesson, you will be able to:

- Perform troubleshooting of the SUM procedure

UNIT 14

Understanding the Database Migration Option (DMO)

Lesson 1: Understanding 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: Analysing the Downtime of the SUM procedure

Lesson Objectives

After completing this lesson, you will be able to:

- Explain the influencing factors of the downtime of the SUM procedure

Lesson 3: Describing Near-Zero Downtime Maintenance (nZDM) Capabilities of the SUM

Lesson Objectives

After completing this lesson, you will be able to:

- Near-Zero Downtime Maintenance (nZDM) Capabilities of the SUM

Lesson 4: Describing Downtime-Optimized Data Conversion (DoC)

Lesson Objectives

After completing this lesson, you will be able to:

- Explain the Downtime-Optimized Data Conversion

Lesson 1: Converting a Three-System Landscape

Lesson Objectives

After completing this lesson, you will be able to:

- Conversion of a 3-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 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: 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