CBW4H
System Conversion to SAP BW/4HANA

COURSE OUTLINE

Course Version: 16
Course Duration:
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American English is the standard used in this handbook. The following typographic conventions are also used.

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## Course Overview

### Unit 1: Getting Started

1. Lesson: Getting Started with SAP BW/4HANA
2. Lesson: Getting Started with Approaches to Conversion
3. Lesson: Getting Started with the Training Environment
4. Lesson: Getting Started with the Conversion Process

### Unit 2: Preparing the Conversion

1. Lesson: Explaining the Impact on Your System Landscape
2. Lesson: Introducing the SAP BW/4HANA Readiness Check
3. Lesson: Describing Pre-Checks
4. Lesson: Explaining the Sizing Report
5. Lesson: Getting Started with Analysis of Custom Code
6. Lesson: Describing the Cleanup Reports
7. Lesson: Preparing Source Systems

### Unit 3: Realizing the In-place Conversion

1. Lesson: Describing the SAP BW/4HANA Starter Add-On
2. Lesson: Transferring SAP BW Applications
3. Lesson: Describing the Transfer of Standard Authorizations
4. Lesson: Cleaning up the System
5. Lesson: Describing the Final Technical Conversion to SAP BW/4HANA
6. Lesson: Explaining Concepts of Change and Transport Management

### Unit 4: Realizing the Remote Conversion

1. Lesson: Describing the Realize Phase of a Remote Conversion
2. Lesson: Describing the System Landscape for SAP BW/4HANA Remote Conversion
3. Lesson: Describing Remote Conversion Scope Transfer Details
4. Lesson: Performing Remote Conversion Using the SAP BW/4HANA Conversion Cockpit
5. Lesson: Explaining Troubleshooting Aspects

### Unit 5: Realizing the Shell Conversion

1. Lesson: Describing the Realize Phase of a Shell Conversion
2. Lesson: Describing Shell Conversion Scope Transfer Details

### Unit 6: Introducing Lessons Learned from Conversion Projects

1. Lesson: Describing Lessons Learned from Conversion Projects
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TARGET AUDIENCE
This course is intended for the following audiences:

- Enterprise Architect
- Program/Project Manager
- Solution Architect
- System Administrator
- System Architect
- Technology Consultant
Lesson 1: Getting Started with SAP BW/4HANA

Lesson Objectives
After completing this lesson, you will be able to:

• Give an overview of the value added by SAP HANA to SAP BW and the evolution to SAP BW/4HANA

Lesson 2: Getting Started with Approaches to Conversion

Lesson Objectives
After completing this lesson, you will be able to:

• Explain the different SAP BW/4HANA conversion concepts

Lesson 3: Getting Started with the Training Environment

Lesson Objectives
After completing this lesson, you will be able to:

• Understand the software components and data used in this course

Lesson 4: Getting Started with the Conversion Process

Lesson Objectives
After completing this lesson, you will be able to:

• Describe the tools, phases, and activities involved in the conversion process
• Review important documents related to the conversion
Lesson 1: Explaining the Impact on Your System Landscape

Lesson Objectives
After completing this lesson, you will be able to:

- Describe the release dependencies of your existing SAP BW system, its SAP source systems, and the add-ons in your system

Lesson 2: Introducing the SAP BW/4HANA Readiness Check

Lesson Objectives
After completing this lesson, you will be able to:

- Explain the setup and results of the SAP Readiness Check
- Carry out an SAP BW/4HANA Readiness Check

Lesson 3: Describing Pre-Checks

Lesson Objectives
After completing this lesson, you will be able to:

- Describe how to set up SAP BW/4HANA pre-checks and how to interpret the results
- Familiarize yourself with the SAP BW Note Analyzer
- Perform pre-checks

Lesson 4: Explaining the Sizing Report

Lesson Objectives
After completing this lesson, you will be able to:

- Describe how to size an SAP BW/4HANA system

Lesson 5: Getting Started with Analysis of Custom Code

Lesson Objectives
After completing this lesson, you will be able to:
Lesson 6: Describing the Cleanup Reports

Lesson Objectives
After completing this lesson, you will be able to:

- Describe the housekeeping and cleanup activities provided by the SAP BW/4HANA Transfer Cockpit

Lesson 7: Preparing Source Systems

Lesson Objectives
After completing this lesson, you will be able to:

- List the preparation activities required on the source system side in preparation for the conversion to SAP BW/4HANA
Lesson 1: Describing the SAP BW/4HANA Starter Add-On

Lesson Objectives
After completing this lesson, you will be able to:

- Describe the Realize phase of an in-place conversion
- Explain the role of the SAP BW/4HANA Starter Add-On

Lesson 2: Transferring SAP BW Applications

Lesson Objectives
After completing this lesson, you will be able to:

- Describe the toolset available to convert existing BW data flows to be BW/4HANA compatible

Lesson 3: Describing the Transfer of Standard Authorizations

Lesson Objectives
After completing this lesson, you will be able to:

- Explain the handling of SAP BW standard authorizations during the conversion process

Lesson 4: Cleaning up the System

Lesson Objectives
After completing this lesson, you will be able to:

- Describe cleanup options during the conversion project

Lesson 5: Describing the Final Technical Conversion to SAP BW/4HANA

Lesson Objectives
After completing this lesson, you will be able to:

- Describe the final SP basis-related activities for converting a SAP BW 7.5 system to SAP BW/4HANA
Lesson 6: Explaining Concepts of Change and Transport Management

Lesson Objectives
After completing this lesson, you will be able to:

- Describe the process and role of the transport system during an in-place conversion
Lesson 1: Describing the Realize Phase of a Remote Conversion

Lesson Objectives
After completing this lesson, you will be able to:

• Understand which activities are included in the Realize Phase of a Remote Conversion

Lesson 2: Describing the System Landscape for SAP BW/4HANA Remote Conversion

Lesson Objectives
After completing this lesson, you will be able to:

• Understand what the system landscape for SAP BW/4HANA Remote Conversion looks like

Lesson 3: Describing Remote Conversion Scope Transfer Details

Lesson Objectives
After completing this lesson, you will be able to:

• Understand what a scope transfer within a remote conversion to SAP BW/4HANA includes

Lesson 4: Performing Remote Conversion Using the SAP BW/4HANA Conversion Cockpit

Lesson Objectives
After completing this lesson, you will be able to:

• Understand and perform a Remote Conversion using the SAP BW/4HANA Conversion Cockpit

Lesson 5: Explaining Troubleshooting Aspects

Lesson Objectives
After completing this lesson, you will be able to:

• Understand what you can do if you need to troubleshoot some issues
Lesson 1: Describing the Realize Phase of a Shell Conversion

Lesson Objectives
After completing this lesson, you will be able to:

- Understand which activities are included in the Realize Phase of a Shell Conversion

Lesson 2: Describing Shell Conversion Scope Transfer Details

Lesson Objectives
After completing this lesson, you will be able to:

- Understand what a scope transfer within a Shell Conversion to SAP BW/4HANA includes
Lesson 1: Describing Lessons Learned from Conversion Projects

Lesson Objectives
After completing this lesson, you will be able to:

- Be aware of lessons learned from conversion projects, based on pilot projects for In-Place Conversion and Shell Conversion as well as Early Adapter Care (EAC) projects for Remote Conversion
Lesson 1: Transferring BW Analysis Processes (APDs)

Lesson Objectives
After completing this lesson, you will be able to:

- Understand the possibilities for analyzing existing APD processes
- Execute a transfer of existing APD processes into SAP BW/4HANA objects

Lesson 2: Providing Useful SAP BW/4HANA Sources and Transactions

Lesson Objectives
After completing this lesson, you will be able to:

- Understand where to find useful SAP BW/4HANA sources and transactions