BW4HC

System Conversion to SAP BW/4HANA

COURSE OUTLINE

Course Version: 17 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	2 3
Warning or Caution	A
Hint	Q
Related or Additional Information	>>
Facilitated Discussion	,
User interface control	Example text
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Course Overview

TARGET AUDIENCE

This course is intended for the following audiences:

- Technology Consultant
- Enterprise Architect
- Solution Architect
- System Administrator
- System Architect

UNIT 1 Getting Started

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 phases involved in the conversion process
- Review important documents related to the conversion





Preparing 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: Describing SAP BW Note Analyzer

Lesson Objectives

After completing this lesson, you will be able to:

- Describe the functionality and usage of the SAP BW Note Analyzer
- Familiarize yourself with the SAP BW Note Analyzer

Lesson 3: 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
- Access SAP Readiness Check Cloud Application

Lesson 4: 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
- · Perform pre-checks

Lesson 5: 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 6: Getting Started with the Custom Code Analysis

Lesson Objectives

After completing this lesson, you will be able to:

• Explain the SAP BW/4HANA Custom Code Check

Lesson 7: 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 8: 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 9: Explaining the SAP BW/4HANA Transfer Cockpit

Lesson Objectives

After completing this lesson, you will be able to:

Describe functionality of SAP BW/4HANA Transfer Cockpit

UNIT 3

Realizing the In-place Conversion

Lesson 1: Describing the SAP BW/4HANA Starter Add-On

Lesson Objectives

After completing this lesson, you will be able to:

- Describe the Realization 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 7: Describing the System Landscape for SAP BW/4HANA Inplace Conversion

Lesson Objectives

After completing this lesson, you will be able to:

• Understand what the system landscape for SAP BW/4HANA In-place Conversion looks like



Realizing the Remote Conversion

Lesson 1: Describing the Realization Phase of a Remote Conversion

Lesson Objectives

After completing this lesson, you will be able to:

Understand which activities are included in the Realization 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

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UNIT 5

Realizing the Shell Conversion

Lesson 1: Describing the Realization Phase of a Shell Conversion

Lesson Objectives

After completing this lesson, you will be able to:

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

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

Lesson Objectives

After completing this lesson, you will be able to:

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

Lesson 3: 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



UNIT 6

Introducing Lessons Learned from Conversion Projects

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





UNIT 7 Appendix

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 Information Sources

Lesson Objectives

After completing this lesson, you will be able to:

• Understand where to find useful SAP BW/4HANA information sources