

# System Conversion to SAP BW/4HANA

Course code: BW4HC

This course enables experienced SAP BW users, modelers, as well as administrators to get sound foundation of the conversion concepts also well as a good overview of tasks involved in the preparation as well as the realization phase of a system conversion to SAP BW/4HANA. The emphasis is on general preparation tasks as well as how to use the SAP BW/4HANA conversion tools. Participants will be provided with hand- on exercises for an In-Place Conversion as well as for a Remote Conversion scope transfer scenario. Course based on software release: SAP BW 7.50 SP12, SAP BW/4HANA 1.0 SP09, SAP HANA 2.0 SPS02, SAP BW Modeling Tools 1.19, SAP ECC 6.0.

## Who is the course for

- Application experts and consultants with a sound experience in SAP BW
- Project team members preparing a system conversion to SAP BW/4HANA
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## What we teach you

This course will prepare you to:

- Outlining conversion approaches and processes.
- Explaining specific steps and tools to prepare a conversion project.
- Introducing the execution of the In-place Conversion as well as the Remote Conversion with hands-on exercises
- Outlining the Shell Conversion Approach.
- Providing many additional sources related to SAP BW/4HANA system conversion tasks.

## Required skills

### Essential

- Hands-on experience in data modeling with SAP BW 7.x
- BW310 (SAP BW Enterprise Data Warehousing)

### Recommended

- BW330 (SAP BW Data Modeling and Implementation)
- BW362 (SAP BW powered by SAP HANA, delta from SAP BW on any DB)
- DBW462 (SAP BW/4HANA, delta from SAP BW on any DB)

## Course outline

- Getting started
- SAP BW/4HANA
- Conversion Approaches
- Conversion Process
- Preparing the Conversion
- Impact on your System Landscape
- SAP BW Note Analyzer
- SAP Readiness Check for SAP BW/4HANA
- Pre-Checks
- Sizing Report
- Analysis of Custom Code
- Cleanup Reports
- Preparation of Source Systems
- Realizing the In-place Conversion
- SAP BW/4HANA Starter Add-on
- Transfer of SAP BW Applications with SAP BW/4HANA Transfer Cockpit (including major exercises)
- Transfer of Standard Authorizations

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# System Conversion to SAP BW/4HANA

- Clean-up of the System
- Technical Conversion to SAP BW/4HANA
- Concepts of Change/Transport Management
- Realizing the Remote Conversion
- Overview
- System Landscape Required for this Approach
- Remote Conversion Scope Transfer Details
- Using the SAP BW/4HANA Conversion Cockpit (including major exercises)
- Troubleshooting
- Realizing the Shell Conversion
- Overview
- System Landscape Required for this Approach
- Shell Conversion Scope Transfer Details
- Introducing Lessons Learned from Conversion Projects
- Describing Lessons Learned from Conversion Projects
- Appendix
- Transfer of SAP BW Analysis Processes (APDs)
- Useful SAP BW/4HANA Information Sources

## What you need to know

- This course provides you a very sound foundation of the conversion concepts to SAP BW/4HANA and contains many references to additional documents and information sources.
- This course has a very strong focus on hands-on experience and is based on 20 exercises.
- This course does not cover any data modeling or data acquisition features of SAP BW/4HANA. For that, please use the corresponding SAP BW/4HANA courses or "DBW4H - Data Warehousing with SAP BW/4HANA - Delta from SAP BW powered by SAP HANA to SAP BW/4HANA".
- Please note that all content is also valid for SAP BW/4HANA 2.0

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