BPC450

SAP Embedded Business Planning and Consolidation 11.0 version for 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.

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TARGET AUDIENCE
This course is intended for the following audiences:

- Systems Architect
- Project Manager
- Application Consultant
- Development Consultant
- Business Process Architect
- Business Process Owner/Team Lead/Power User
Lesson 1: Positioning BPC11.0, Discussing Key Terms and Components

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

● Describe the course landscape
● Explain the Key Terms and Acronyms
● Discuss the Positioning and Components of BPC11.0

Lesson 2: Describing BPC Implementation Options

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

● Describe BPC Implementation Options

Lesson 3: Introducing SAP HANA

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

● Learn the Key Features of SAP HANA
● Explain Information Models
● Describe the BW Modeling Perspective
● Discuss the Planning Solutions with HANA

Lesson 4: Introducing BW and How it is Used for Planning

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

● Discuss the Main Features of the SAP Business Warehouse
● Explain InfoObjects and InfoProviders
Lesson 1: Configuring advanced DataStore Objects for Planning

Lesson Objectives
After completing this lesson, you will be able to:
• Model advanced DataStore Objects

Lesson 2: Designing Data Acquisition Solutions for Planning Scenarios

Lesson Objectives
After completing this lesson, you will be able to:
• Discuss Data Acquisition Solutions

Lesson 3: Designing CompositeProviders for Planning

Lesson Objectives
After completing this lesson, you will be able to:
• Model CompositeProviders for Planning

Lesson 4: Designing Aggregation Levels

Lesson Objectives
After completing this lesson, you will be able to:
• Describe Aggregation Levels

Lesson 5: Configuring Basic Planning Functions

Lesson Objectives
After completing this lesson, you will be able to:
• Explain Basic Planning Functions

Lesson 6: Creating Reporting and Planning Queries
Lesson Objectives
After completing this lesson, you will be able to:

- Build Planning Enabled BW Queries

Lesson 7: Using Inverse Formulas
Lesson Objectives
After completing this lesson, you will be able to:

- Use Inverse Formulas

Lesson 8: Using the Planning Buffer
Lesson Objectives
After completing this lesson, you will be able to:

- Discuss the Planning Session Concept
Lesson 1: Learning About the BPC11.0 Web Client Features
Lesson Objectives
After completing this lesson, you will be able to:

- Explain the BPC11.0 Web Client Features

Lesson 2: Modeling BPC Environments and Models
Lesson Objectives
After completing this lesson, you will be able to:

- Manage BPC Environments and Models

Lesson 3: Maintaining BW Master Data
Lesson Objectives
After completing this lesson, you will be able to:

- Maintain BW Master Data from the BPC Web Client
Lesson 1: Configuring Stand Alone LocalProviders

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

- Model LocalProviders

Lesson 2: Configuring Integrated LocalProviders

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

- Configure Integrated LocalProviders

Lesson 3: Integrating Local into Global Data

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

- Integrate Local into Global Data
Lesson 1: Configuring Direct Input advanced DataStore Objects Planning

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

- Configure Comments
- Configure Attribute Planning
- Describe DSO Price Planning

Lesson 2: Setting Up Characteristic Relations

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

- Explain Characteristic Relations

Lesson 3: Creating Direct Input advanced DSO Planning Functions

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

- Configure Direct Input advanced DSO Specific Planning Functions

Lesson 4: Positioning Fox Code

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

- Position FOX Code
- Configure Fox Code
- Configure Rolling Forecast

Lesson 5: Configuring Top Down Distribution

Lesson Objectives
After completing this lesson, you will be able to:
• Use Top Down Distribution

Lesson 6: Configuring Planning Filters
Lesson Objectives
After completing this lesson, you will be able to:
• Describe Filters

Lesson 7: Designing Planning Sequences
Lesson Objectives
After completing this lesson, you will be able to:
• Use Planning Sequences

Lesson 8: Loading Flat Files with Planning Functions
Lesson Objectives
After completing this lesson, you will be able to:
• Load a Flat File with a Planning Function

Lesson 9: Optimizing Planning Activities
Lesson Objectives
After completing this lesson, you will be able to:
• Describe the Planning Application Kit
• Explain User Exits and ABAP Managed Database Procedures
• Review AMDP Examples
• Discuss the AMDP Scenario

Lesson 10: Master Data on the Fly
Lesson Objectives
After completing this lesson, you will be able to:
• Explain How Master Data on the Fly Works
Lesson 1: Positioning Analysis for Office

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

• Describe the Convergence of the BI Content Portfolio

Lesson 2: Learning Analysis Planning and Reporting Features

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

• Learn Analysis Planning and Reporting Features

Lesson 3: Using Analysis for Ad Hoc Planning and Reporting

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

• Use Analysis for Ad Hoc Planning and Reporting

Lesson 4: Planning with Design Studio

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

• Build a Planning Application
Lesson 1: Administering Work Status

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

- Configure Work Status

Lesson 2: Administering Data Audit

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

- Set up and Use Data Audit

Lesson 3: Administering Security

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

- Set up BPC Security

Lesson 4: Administering Transports

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

- Explain BPC Transports

Lesson 5: Administering Compression and Delta Merge

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

- Compress advanced DataStore Objects and Merge Data

Lesson 6: Positioning and Designing Business Process Flows

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

- Position Business Process Flows

**Lesson 7: Reviewing the Key Features**

**Lesson Objectives**

After completing this lesson, you will be able to:

- Review the Key Features of BPC and the User Interfaces