## **BPC430**

SAP Business Planning and Consolidation: Reporting and Planning

**COURSE OUTLINE** 

Course Version: 16 Course Duration: 5 Day

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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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Procedure	2 3
Warning or Caution	A
Hint	
Related or Additional Information	<b>&gt;&gt;</b>
Facilitated Discussion	,
User interface control	Example text
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### **Course Overview**

#### **TARGET AUDIENCE**

This course is intended for the following audiences:

- Application Consultant
- Business Process Owner/Team Lead/Power User
- Program/Project Manager





## **Overview of SAP Business Planning and Consolidation**

#### **Lesson 1: Introducing SAP Business Planning and Consolidation**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

- Define the key terms of the planning and consolidation application
- Explain the positioning of the planning and consolidation application in the enterprise performance management (EPM) category of solutions
- List the benefits of the planning and consolidation application
- Describe the main components of the planning and consolidation application

#### Lesson 2: Using the Microsoft Excel Interface of the EPM Add-In

#### **Lesson Objectives**

After completing this lesson, you will be able to:

- Configure the Microsoft Excel interface
- Explain how to use the EPM pane to build a report

## Lesson 3: Connecting and Configuring the Microsoft Excel Interface of the EPM Add-In

#### **Lesson Objectives**

After completing this lesson, you will be able to:

- List the main features of the EPM add-in
- Create a connection





## UNIT 2 Basic Report Building in Microsoft Excel

#### **Lesson 1: Creating Reports with the EPM Report Editor**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

- · Identify the options for creating a report
- Create reports with the EPM Report Editor
- Use data analysis options

#### **Lesson 2: Using the Member Selector**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

Use hierarchies and attributes to select sort and subtotal

#### Lesson 3: Sorting, Filtering, and Ranking Data

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Explain the sort, filter, and rank data options

#### **Lesson 4: Using Read Only, Member Names, and Insertion Filtering**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

· Use read only, member naming, and insertion filtering

#### **Lesson 5: Using Account Types and the Measures Dimension**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

Analyze data with account types and measures



#### **Lesson 6: Using Member Recognition**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Create a report by using the Member Recognition feature

#### **Lesson 7: Using Local Members in a Plan Actual Variance Analysis**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Use local members in a plan actual variance analysis

## **Enhancements to Microsoft Excel Reports**

#### **Lesson 1: Linking Reports**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

· Create different types of links

#### **Lesson 2: Formatting Reports**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

- · Configure a formatting style sheet
- Define formatting for hierarchies
- Define formatting for specific report items
- Apply formatting to a report or to a worksheet

#### **Lesson 3: Reporting on Multiple Sources**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Create reports on different sources in the same worksheet

#### **Lesson 4: Reporting by Using Axis Sharing**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Explain how to meet reporting requirements by sharing a report axis

#### **Lesson 5: Generating Worksheets**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Generate a multiple worksheet report



#### **Lesson 6: Analyzing Data with Time Dependent Hierarchies**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Analyze data with time dependent hierarchies



### **Report Functions**

#### **Lesson 1: Creating Cell-Based Reports with Functions**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

- · Create reports with basic EPM cell functions
- Compare cell functions with Ev functions

#### **Lesson 2: Creating Cell-Based Reports with Advanced Functions**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

- Use functions to override report items
- Use functions to retrieve dimension and member properties
- Use other advanced functions

#### **Lesson 3: Using the EPMOlapMemberO Function**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Use the EPMOlapMemberO function

#### **Lesson 4: Executing VBA and API Functions**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

Create a button to execute functions in VBA



### **Delivered Templates**

#### **Lesson 1: Using Delivered Templates**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Describe the delivered templates

#### **Lesson 2: Creating Reports Using Best Practices**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Explain reporting best practices

## **Everest Data Range Exchange** (EvDRE) Reports

#### **Lesson 1: Comparing EvDRE to EPM Reports (Optional)**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

- Compare EvDRE and EPM add-in report features
- Describe EvDRE parameters

#### **Lesson 2: Migrating EvDRE Templates**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

- Describe the process of EvDRE migration
- Describe how specific EvDRE items are migrated
- Analyze the migration of EvDRE reports



## Distribution and Collection of Input Schedules

#### **Lesson 1: Configuring Distribution and Collection**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Create a distribution template

#### **Lesson 2: Distributing and Collecting Workbooks**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Distribute workbooks



## **Comments in SAP Business Planning and Consolidation**

## **Lesson 1: Describing the Comment Functionality in SAP Business Planning and Consolidation**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Describe the comment functionality in SAP Business Planning and Consolidation

#### **Lesson 2: Entering Comments with the EPM Ribbon**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Enter comments with the EPM ribbon

#### **Lesson 3: Managing Comment Data**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

Manage comment data



## The EPM Add-in Planning Functions

#### Lesson 1: Using The Spread, Trend, and Weight Planning Functions

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Use planning functions

#### **Lesson 2: Using Disaggregation**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Disaggregate planning data



### **Business Process Flows (BPFs)**

#### **Lesson 1: Positioning Planning Business Process Flows (BPFs)**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Position BPFs using a BPF as a report launch pad

#### **Lesson 2: Using Reporting Business Process Flows (BPFs)**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Use reporting BPFs

## Web Interface in SAP Business Planning and Consolidation

#### **Lesson 1: Navigating in the Web Interface**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

- · Connect to the Web client
- Describe the main components of the Web interface
- List the Features Available in the Web and Microsoft Excel Clients

#### **Lesson 2: Creating Web Reports, Input Forms, and Workspaces**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

- Configure Web reports
- Create Web reports, input forms, and workspaces

#### **Lesson 3: Publishing Books**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

- Configure book publication
- Publish books





### **UNIT 12 Drill Through**

#### **Lesson 1: Positioning Drill Throughs**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Describe the configuration of drill throughs

#### **Lesson 2: Creating Drill Throughs for Web Sites**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

· Create a Web site drill through

#### **Lesson 3: Creating Drill Throughs for BW Queries**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Create a drill through to a BW query

#### **Lesson 4: Creating Drill Through for SAP ERP**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

· Create a drill through for SAP ERP

# Microsoft Word and Microsoft PowerPoint Reports with Live Data

## **Lesson 1: Creating Reports with Microsoft Word and Microsoft PowerPoint**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Create Microsoft Word and Microsoft PowerPoint reports



### **Dashboards**

#### **Lesson 1: Creating a Dashboard**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

- Create a dashboard
- · Publish a dashboard

