

# IBP300

## Advanced Configuration in SAP IBP

### COURSE OUTLINE

Course Version: 2505

Course Duration:

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# Course Overview

## **TARGET AUDIENCE**

This course is intended for the following audiences:

- Business Process Architect
- Business Process Owner/Team Lead/Power User
- Solution Architect
- User





# UNIT 1

# Overview of Configuration Activities in SAP IBP

## Lesson 1: Overview

### Lesson Objectives

After completing this lesson, you will be able to:

- Explain the usage of configuration



## Lesson 1: Using Configuration to Model a Business

### Lesson Objectives

After completing this lesson, you will be able to:

- Use configuration to model a business

## Lesson 2: Creating an Attribute

### Lesson Objectives

After completing this lesson, you will be able to:

- Create an attribute

## Lesson 3: Master Data Types as Categories of Information

### Lesson Objectives

After completing this lesson, you will be able to:

- Classify Master Data Types

## Lesson 4: Creating a Simple Master Data Type

### Lesson Objectives

After completing this lesson, you will be able to:

- Create a simple master data type

## Lesson 5: Creating a Compound Master Data Type

### Lesson Objectives

After completing this lesson, you will be able to:

- Create a compound master data type

## Lesson 6: Creating a Time Profile

### Lesson Objectives

After completing this lesson, you will be able to:

- Create a time profile

## **Lesson 7: Creating a Planning Area**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Create a planning area

## **Lesson 8: Creating a Planning Level**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Create a planning level

## **Lesson 9: Creating a Key Figure**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Create a key figure using an attribute

## **Lesson 10: Writing a Key Figure Calculation**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Write a key figure calculation

## **Lesson 11: Creating a Version**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Create a version

## **Lesson 12: Creating a Reason Code**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Create a reason code

## Lesson 1: Activating a Planning Area

### Lesson Objectives

After completing this lesson, you will be able to:

- Activate a planning area



## Lesson 1: Deleting an Active Object

### Lesson Objectives

After completing this lesson, you will be able to:

- Delete an active object





## UNIT 5

# Identifying and Importing Data Integration

### Lesson 1: Identifying Data Import Options

#### Lesson Objectives

After completing this lesson, you will be able to:

- Identify data import options

### Lesson 2: Importing Data Using the SAP IBP

#### Lesson Objectives

After completing this lesson, you will be able to:

- Import data using SAP Integrated Business Planning Web UI



## Lesson 1: Performing a Simple Copy (Create New) of a Planning Area

### Lesson Objectives

After completing this lesson, you will be able to:

- Perform a simple copy

## Lesson 2: Performing New with Dependencies (Advanced) Copy of a Planning Area

### Lesson Objectives

After completing this lesson, you will be able to:

- Perform New with Dependencies copy

## Lesson 3: Performing a Planning Area Merge

### Lesson Objectives

After completing this lesson, you will be able to:

- Perform a planning area merge

## Lesson 4: Partially Copy SAPIBP1 into New

### Lesson Objectives

After completing this lesson, you will be able to:

- Perform Partial Copy of SAPIBP1

## Lesson 5: Comparing Planning Areas

### Lesson Objectives

After completing this lesson, you will be able to:

- Compare Planning Areas

## Lesson 6: Exporting and Importing Planning Areas

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Export planning areas

## **Lesson 7: Downloading and Uploading a Planning Area**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Download and Upload Planning Areas

## **Lesson 8: Using SAP Preferred Naming Conventions**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Use SAP preferred naming conventions

## Lesson 1: Implementing Disaggregation

### Lesson Objectives

After completing this lesson, you will be able to:

- Incorporate disaggregation methods in SAP Integrated Business Planning

## Lesson 2: Using Helper Key Figures

### Lesson Objectives

After completing this lesson, you will be able to:

- Create a helper key figure

## Lesson 3: Configuring Change History

### Lesson Objectives

After completing this lesson, you will be able to:

- Configure and use change history

## Lesson 4: Creating Snapshot Key Figures

### Lesson Objectives

After completing this lesson, you will be able to:

- Create snapshot key figures



# UNIT 8

# Currency Conversion

## Lesson 1: Converting Currency

### Lesson Objectives

After completing this lesson, you will be able to:

- Convert currency





## Lesson 1: Creating Time Independent Key Figures

### Lesson Objectives

After completing this lesson, you will be able to:

- Create time-independent key figures

## Lesson 2: Converting Units of Measure (UOM)

### Lesson Objectives

After completing this lesson, you will be able to:

- Convert UOM

## Lesson 3: Converting Price

### Lesson Objectives

After completing this lesson, you will be able to:

- Convert price



## Lesson 1: Performing Attribute Transformations

### Lesson Objectives

After completing this lesson, you will be able to:

- Transform attribute values



## Lesson 1: Simplified Key Figure Calculations

### Lesson Objectives

After completing this lesson, you will be able to:

- Explain SAP Integrated Business Planning Specific Functions

## Lesson 2: Configuring Period Shift

### Lesson Objectives

After completing this lesson, you will be able to:

- Configure Period Shift

## Lesson 3: Configuring Last Period Aggregation

### Lesson Objectives

After completing this lesson, you will be able to:

- Configure last period aggregation

## Lesson 4: Configuring Weighted Average

### Lesson Objectives

After completing this lesson, you will be able to:

- Configure Weighted Average

## Lesson 5: Cumulative and Rolling Aggregation

### Lesson Objectives

After completing this lesson, you will be able to:

- Explain Principles of Cumulative and Rolling Aggregation

## Lesson 6: Coverage

### Lesson Objectives

After completing this lesson, you will be able to:

- Explain Modeling Requirements for the Coverage Function

## **Lesson 7: Add Time Dimension**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Explain Modeling Requirements for the Add Time Dimension Function

## **Lesson 8: Configuring Split Factor Calculations**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Configure split factor calculations

## **Lesson 9: Configuring Consumption**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Describe Configuration of the Consumption Calculation

## Lesson 1: Planning Operator Overview

### Lesson Objectives

After completing this lesson, you will be able to:

- Know the different planning operators available and their uses

## Lesson 2: Copying and Disaggregating Key Figure Values

### Lesson Objectives

After completing this lesson, you will be able to:

- Create a copy operator

## Lesson 3: Creating an ABC Classification

### Lesson Objectives

After completing this lesson, you will be able to:

- Create an ABC classification

## Lesson 4: Purging Key Figure Data (PURGE)

### Lesson Objectives

After completing this lesson, you will be able to:

- Purge key figure data (PURGE)

## Lesson 5: Creating a Job Template

### Lesson Objectives

After completing this lesson, you will be able to:

- Create a job template





## Lesson 1: Using Supply Calculations to Understand Planning Levels

### Lesson Objectives

After completing this lesson, you will be able to:

- Use supply calculations to understand planning levels

## Lesson 2: Setting up an Alert in a Favorite

### Lesson Objectives

After completing this lesson, you will be able to:

- Set up an alert in a favorite



## Lesson 1: Creating and Comparing Versions and Scenarios

### Lesson Objectives

After completing this lesson, you will be able to:

- Create and compare scenarios