

IBP200

SAP IBP Platform Features and Time Series Based Heuristics

COURSE OUTLINE

Course Version: 2211

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 |  |
| Warning or Caution |  |
| Hint |  |
| Related or Additional Information |  |
| Facilitated Discussion |  |
| User interface control | <i>Example text</i> |
| Window title | <i>Example text</i> |

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Course Overview

TARGET AUDIENCE

This course is intended for the following audiences:

- Business Analyst
- Business Process Architect
- Business Process Owner/Team Lead/Power User
- Database Administrator
- Help Desk/CoE Support
- Solution Architect
- System Architect
- Trainer

Lesson 1: Outlining the SAP Integrated Business Planning for Supply Chain

Lesson Objectives

After completing this lesson, you will be able to:

- Outline the SAP Integrated Business Planning for Supply Chain

Lesson 2: Deploying SAP Integrated Business Planning for Supply Chain

Lesson Objectives

After completing this lesson, you will be able to:

- Outline deployment and landscape considerations relevant for implementation

Lesson 1: Navigating in the SAP IBP Web UI

Lesson Objectives

After completing this lesson, you will be able to:

- Navigate in the SAP Integrated Business Planning for Supply Chain Web UI

Lesson 2: Personalizing the SAP Fiori Launchpad

Lesson Objectives

After completing this lesson, you will be able to:

- Personalize the SAP Fiori launchpad

Lesson 3: Configuring an SAP IBP, add-in for Microsoft Excel

Lesson Objectives

After completing this lesson, you will be able to:

- Configure an SAP IBP, add-in for Microsoft Excel
- Create a planning view in the SAP IBP, add-in for Microsoft Excel

Lesson 1: Outlining Cloud Security

Lesson Objectives

After completing this lesson, you will be able to:

- Outline cloud security

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 Web UI

Lesson Objectives

After completing this lesson, you will be able to:

- Import data using the SAP Integrated Business Planning for Supply Chain Web UI

Lesson 1: Creating a Microsoft Excel Template and Favorite

Lesson Objectives

After completing this lesson, you will be able to:

- Create a Microsoft Excel template and favorite

Lesson 2: Performing a Simulation

Lesson Objectives

After completing this lesson, you will be able to:

- Perform a simulation

Lesson 1: Incorporating Disaggregation Methods in SAP IBP

Lesson Objectives

After completing this lesson, you will be able to:

- Incorporate disaggregation methods in SAP IBP

Lesson 2: Fixing Key Figure Values in their Planning View

Lesson Objectives

After completing this lesson, you will be able to:

- Fix key figure values

Lesson 3: Creating Planning View Notes

Lesson Objectives

After completing this lesson, you will be able to:

- Create planning view notes

Lesson 1: Modeling a Business Process Using SAP IBP

Lesson Objectives

After completing this lesson, you will be able to:

- Model a business process using SAP IBP

Lesson 2: Creating a Dashboard Chart

Lesson Objectives

After completing this lesson, you will be able to:

- Create a dashboard chart

Lesson 3: Creating a Drill Down

Lesson Objectives

After completing this lesson, you will be able to:

- Create a drill down

Lesson 4: Manage Analytic Stories

Lesson Objectives

After completing this lesson, you will be able to:

- Describe the functionality of Model Analytic Stories app

Lesson 1: Configuring and Using Change History

Lesson Objectives

After completing this lesson, you will be able to:

- Configure and use change history

Lesson 1: Managing and Running Forecast Model

Lesson Objectives

After completing this lesson, you will be able to:

- Create a forecast model and perform forecasting

Lesson 2: Creating a Global Configuration Parameter

Lesson Objectives

After completing this lesson, you will be able to:

- Edit a global configuration parameter

Lesson 1: Explaining the Key Features and Functionality of Supply Planning

Lesson Objectives

After completing this lesson, you will be able to:

- Explain the benefits and features of Sales and Operations Planning and Supply Planning within SAP Integrated Business Planning
- Execute supply planning interactively, as an online batch job or as a scheduled batch job

Lesson 2: Analyzing a Supply Planning Run

Lesson Objectives

After completing this lesson, you will be able to:

- Explain Network Modelling
- Analyze the results of a supply planning run

Lesson 1: Describing General Master Data Types

Lesson Objectives

After completing this lesson, you will be able to:

- Describe master data types in supply planning within SAP IBP

Lesson 2: Modeling Sourcing Rules

Lesson Objectives

After completing this lesson, you will be able to:

- Model sourcing rules and quotas

Lesson 3: Modeling Multilevel Production

Lesson Objectives

After completing this lesson, you will be able to:

- Model multilevel bills of material

Lesson 4: Modeling Handling and Storage Resources

Lesson Objectives

After completing this lesson, you will be able to:

- Model handling and storage resources

Lesson 1: Explaining How Attributes can Be Modelled as Key Figures

Lesson Objectives

After completing this lesson, you will be able to:

- Explain how attributes can be modelled as key figures

Lesson 2: Explaining Input Key Figures

Lesson Objectives

After completing this lesson, you will be able to:

- Explain the purpose of input key figures
- Identify examples of input key figures

Lesson 3: Explaining Output Key Figures

Lesson Objectives

After completing this lesson, you will be able to:

- Explain the purpose of output key figures
- Identify examples of output key figures

Lesson 4: Explaining Input/Output and Helper Key Figures

Lesson Objectives

After completing this lesson, you will be able to:

- Explain the purpose of input/output key figures
- Explain the purpose of helper key figures for supply planning

Lesson 1: Describing the SAP Supply Chain Management Operator

Lesson Objectives

After completing this lesson, you will be able to:

- Describe the SAP Supply Chain Management operator

Lesson 2: Describing Types of Algorithm

Lesson Objectives

After completing this lesson, you will be able to:

- Describe algorithm types for supply planning parameters

Lesson 3: Describing Other Parameters for the Heuristic

Lesson Objectives

After completing this lesson, you will be able to:

- Identify other supply planning parameters
- Describe the parameters of the planning operator

Lesson 1: Modeling Lot Size

Lesson Objectives

After completing this lesson, you will be able to:

- Describe production and transportation lot sizes

Lesson 1: Explaining In-Transit Key Figures

Lesson Objectives

After completing this lesson, you will be able to:

- Explain in-transit key figures

Lesson 2: Explaining Downstream Key Figures

Lesson Objectives

After completing this lesson, you will be able to:

- Explain downstream key figures for location-centric view

Lesson 1: Explaining Adjusted Key Figures

Lesson Objectives

After completing this lesson, you will be able to:

- Explain adjusted key figures

Lesson 1: Modeling Co-Products

Lesson Objectives

After completing this lesson, you will be able to:

- Model co-products

Lesson 2: Modeling Production Lead Time

Lesson Objectives

After completing this lesson, you will be able to:

- Model production lead time

Lesson 3: Controlling Component Offset

Lesson Objectives

After completing this lesson, you will be able to:

- Control component consumption

Lesson 4: Consuming Capacity Accurately

Lesson Objectives

After completing this lesson, you will be able to:

- Consume capacity accurately

Lesson 1: Subnetwork Planning

Lesson Objectives

After completing this lesson, you will be able to:

- Describe subnetwork planning