

IBP700

Time-Series Based Constrained Supply Planning with SAP IBP

COURSE OUTLINE

Course Version: 2505

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

Example text

Window title

Example text

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Course Overview

TARGET AUDIENCE

This course is intended for the following audiences:

- Application Consultant
- Super / Key / Power User
- User

UNIT 1

Overview SAP IBP for response and supply – time-series planning

Lesson 1: Exploring SAP IBP for response and supply

Lesson Objectives

After completing this lesson, you will be able to:

- Analyze and evaluate the main functionalities within SAP Integrated Business Planning for Response and Supply

Lesson 2: Evaluating the available planning algorithms in SAP IBP for response and supply

Lesson Objectives

After completing this lesson, you will be able to:

- Integrate the main planning algorithms within SAP Integrated Business Planning for response and supply

Lesson 3: Utilizing the Planning Operators and Synchronized Planning for time-series-based supply planning in SAP IBP for Response and Supply

Lesson Objectives

After completing this lesson, you will be able to:

- Introduction to the Planning Operators and Synchronized Planning for time-series-based supply planning in SAP IBP for Response and Supply

UNIT 2

Modelling Production Planning in SAP IBP Time Series Supply

Lesson 1: Understanding Production Data for SAP IBP Time Series

Lesson Objectives

After completing this lesson, you will be able to:

- Understand the key objectives for a production planner

UNIT 3

Modelling Consensus Demand and Demand Fulfillment

Lesson 1: Understanding Consensus Demand, Demand Priority and Fulfillment

Lesson Objectives

After completing this lesson, you will be able to:

- Define the customer – demand, supply, and response

UNIT 4

Modelling Target Inventory and Lot Sizes

Lesson 1: Understanding Target Inventory and Lot Sizes

Lesson Objectives

After completing this lesson, you will be able to:

- Explain the target inventory and lot size procedures

UNIT 5

Modelling Distribution Planning in SAP IBP Time Series

Lesson 1: Understanding Distribution Planning

Lesson Objectives

After completing this lesson, you will be able to:

- Explain the key challenges with distribution

UNIT 6

Modelling Fair Share and Telescopic Planning in SAP IBP Time Series

Lesson 1: Understanding Fair Share in SAP IBP Time Series

Lesson Objectives

After completing this lesson, you will be able to:

- Explain the concept of fair share

Lesson 2: Understanding Telescopic Planning and Other Performance Considerations in SAP IBP Time Series

Lesson Objectives

After completing this lesson, you will be able to:

- Telescopic Planning and Other Performance Considerations