

# IBP100

## Discover SAP Integrated Business Planning for Supply Chain

### COURSE OUTLINE

Course Version: 2305

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:

- Project Stakeholder
- Application Consultant
- End User
- Super / Key / Power User
- Business User
- User





## **Lesson 1: Introduction to Integrated Planning**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Outline processes covered by SAP Integrated Business Planning for Supply Chain solution

## **Lesson 2: Process Coverage and Planning Levels**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Describe Planning Processes and Planning Levels within the Supply Chain Planning Matrix

## **Lesson 3: SAP Best Practices for SAP IBP**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Leverage SAP Best Practices for SAP IBP

## **Lesson 4: Benefits and Key Performance Indicators (KPIs) Improved through SAP Integrated Business Planning for Supply Chain**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Identify SAP IBP benefits



## Lesson 1: Modules Overview

### Lesson Objectives

After completing this lesson, you will be able to:

- Describe SAP Integrated Business Planning for Supply Chain modules

## Lesson 2: A Double-Click on Each of the Modules

### Lesson Objectives

After completing this lesson, you will be able to:

- Explain Planning Processes and Levels covered through SAP IBP

## Lesson 3: Challenges and Solutions

### Lesson Objectives

After completing this lesson, you will be able to:

- Map Supply Chain challenges with the SAP IBP solution

## Lesson 4: Example Network Overview

### Lesson Objectives

After completing this lesson, you will be able to:

- Illustrate a Supply Chain scenario



## Lesson 1: The SAP Fiori Launchpad

### Lesson Objectives

After completing this lesson, you will be able to:

- Personalize the SAP Fiori Launchpad

## Lesson 2: Planning with the SAP IBP, add-in for Microsoft Excel

### Lesson Objectives

After completing this lesson, you will be able to:

- Use SAP IBP through the SAP IBP, Add-in for Microsoft Excel

## Lesson 3: Planning View Options

### Lesson Objectives

After completing this lesson, you will be able to:

- Use settings within the SAP IBP, Add-in for Microsoft Excel creating a favorite based on a template

## Lesson 4: Master Data Management

### Lesson Objectives

After completing this lesson, you will be able to:

- Manage Master data through the SAP IBP, Add-in for Microsoft Excel

## Lesson 5: Web-based Planning

### Lesson Objectives

After completing this lesson, you will be able to:

- Create a planning view using the Web-based Planning App

## Lesson 6: Analytics and Dashboards

### Lesson Objectives

After completing this lesson, you will be able to:

- Analyze KPIs using Analytics and Dashboards apps

## **Lesson 7: Planner Workspace**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Identify the Planner Workspace functionality

## **Lesson 1: Introduction to SAP Integrated Business Planning for Demand**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Explain Demand Planning challenges using SAP IBP for Demand

## **Lesson 2: Cleansing Sales data for Statistical forecast**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Cleanse sales history for a Statistical Forecast Calculation

## **Lesson 3: Demand Planning Adjustments and Consensus**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Adjust the demand plan

## **Lesson 4: Introduction to Demand Sensing**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Highlight Demand Sensing Functionalities





## Lesson 1: Introduction to Inventory Planning and Optimization

### Lesson Objectives

After completing this lesson, you will be able to:

- Position Inventory Planning and Optimization within SAP IBP

## Lesson 2: The Inventory Dilemma

### Lesson Objectives

After completing this lesson, you will be able to:

- Address Inventory Planning and Optimization challenges using SAP IBP for Inventory

## Lesson 3: Demand and Supply Variability

### Lesson Objectives

After completing this lesson, you will be able to:

- Highlight critical factors within Inventory Planning and Optimization

## Lesson 4: Inventory Components

### Lesson Objectives

After completing this lesson, you will be able to:

- Validate Data Inputs

## Lesson 5: Inventory Planning and Optimization Process

### Lesson Objectives

After completing this lesson, you will be able to:

- Use SAP IBP to optimize target service level



## **Lesson 1: Introduction to SAP Integrated Business Planning for Response and Supply**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Highlight main functionalities within SAP Integrated Business Planning for Response and Supply

## **Lesson 2: Unconstrained Planning with Sales and Operations Heuristic**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Describe Unconstrained Planning with the Sales and Operations heuristic

## **Lesson 3: Capacity and Scenario Management**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Outline capacity and scenario management

## **Lesson 4: Constrained Planning with the Supply Optimizer**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Outline Constrained Planning with the Supply Optimizer

## **Lesson 5: Order-based Planning with SAP Integrated Business Planning for Response and Supply**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Understand the concepts of Order-based Planning with SAP Integrated Business Planning for Response and Supply



## **Lesson 1: Introduction to SAP Supply Chain Control Tower**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Address challenges within the supply chain network

## **Lesson 2: Custom Alerts**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Identify custom alerts functionalities using SAP Supply Chain Control Tower

## **Lesson 3: Case Management**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Highlight case management through SAP Supply Chain Control Tower

## **Lesson 4: Intelligent Visibility**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Identify Intelligent Visibility as part of SAP Supply Chain Control Tower

## **Lesson 5: Business Network Collaboration**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Summarize SAP Supply Chain Control Tower benefits