

S45250

Exploring Consumption-Based Planning and Forecasting in SAP S/4HANA

COURSE OUTLINE

Course Version: 29

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:

Lesson 1: Introducing Consumption-Based Planning

Lesson Objectives

After completing this lesson, you will be able to:

- Explain the features of consumption-based planning.

Lesson 2: Specifying the Planning Method for a Material

Lesson Objectives

After completing this lesson, you will be able to:

- Specify the planning procedure for a material.

Lesson 3: Introducing the Planning Steps

Lesson Objectives

After completing this lesson, you will be able to:

- Describe the steps of the planning run.

Lesson 1: Understanding the Net Requirements Calculation for Reorder Point Planning

Lesson Objectives

After completing this lesson, you will be able to:

- Define the reorder point for a material.
- Control net requirements calculation for reorder point planning.

Lesson 2: Understanding the Net Requirements Calculation for Forecast-Based Planning

Lesson Objectives

After completing this lesson, you will be able to:

- Decide between traditional forecast-based planning and the recommended alternative
- Control net requirements calculation for forecast-based planning.

Lesson 1: Understanding the Lot-Size Calculation

Lesson Objectives

After completing this lesson, you will be able to:

- Control lot-size calculation for a material

Lesson 1: Exploring Scheduling

Lesson Objectives

After completing this lesson, you will be able to:

- Control scheduling

Lesson 1: Determining the Procurement Proposal

Lesson Objectives

After completing this lesson, you will be able to:

- Control procurement proposal determination

Lesson 2: Determining a Source of Supply during Planning

Lesson Objectives

After completing this lesson, you will be able to:

- Control automatic source determination during a planning run.

Lesson 1: Planning Using MRP Live

Lesson Objectives

After completing this lesson, you will be able to:

- Start a planning run using MRP Live

Lesson 2: Planning with Classic MRP

Lesson Objectives

After completing this lesson, you will be able to:

- Start a planning run with classic MRP

Lesson 1: Using MRP Areas

Lesson Objectives

After completing this lesson, you will be able to:

- Decide on the use of MRP areas

Lesson 1: Preparing for Forecasting

Lesson Objectives

After completing this lesson, you will be able to:

- Create the conditions for forecasting.

Lesson 2: Discovering the Features of the Initial Forecast

Lesson Objectives

After completing this lesson, you will be able to:

- Analyze and manage the outcomes of the initial forecast

Lesson 3: Running a Forecast

Lesson Objectives

After completing this lesson, you will be able to:

- Run a forecast for a single material or a group of materials.

Lesson 4: Utilizing Forecast Values as Requirements

Lesson Objectives

After completing this lesson, you will be able to:

- Use the forecast to determine future requirements

Lesson 5: Leveraging Forecasts in Reorder-Point Planning

Lesson Objectives

After completing this lesson, you will be able to:

- Calculate safety stock and reorder point using forecast.

Lesson 1: Answering some Key Questions

Lesson Objectives

After completing this lesson, you will be able to:

- Get answers to some frequently asked questions.