

# S4F23

## Product Cost Planning in SAP S/4HANA

### COURSE OUTLINE

Course Version: 20

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:

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





## Lesson 1: Explaining Product Cost Planning

### Lesson Objectives

After completing this lesson, you will be able to:

- Explain product cost planning

## Lesson 2: Selecting the Right Product Cost Planning Method

### Lesson Objectives

After completing this lesson, you will be able to:

- Explain material costing with quantity structures
- Discuss material costing without quantity structures



## Lesson 1: Understanding Product Cost Planning Basics

### Lesson Objectives

After completing this lesson, you will be able to:

- Explain the purpose of a costing variant



## Lesson 1: Defining Costing Items

### Lesson Objectives

After completing this lesson, you will be able to:

- Explain the purpose of costing items
- Identify item categories used in Product Cost Planning

## Lesson 2: Creating Single-Level Cost Estimates

### Lesson Objectives

After completing this lesson, you will be able to:

- Create a single-level cost estimate for a material
- Reference other cost estimates

## Lesson 3: Creating a Multilevel Cost Estimates

### Lesson Objectives

After completing this lesson, you will be able to:

- Create a multilevel material cost estimate without quantity structure
- Maintain multilevel cost estimates



## Lesson 1: Explaining the Costing Variant

### Lesson Objectives

After completing this lesson, you will be able to:

- Explain the costing variant
- Describe Tables, Transaction Codes, Configuration

## Lesson 2: Configuring the Costing Variant

### Lesson Objectives

After completing this lesson, you will be able to:

- Configure a costing variant

## Lesson 3: Explaining the Cost Component Split

### Lesson Objectives

After completing this lesson, you will be able to:

- Describe the purpose of the cost component split
- Configure the cost component structure

## Lesson 4: Applying Overhead Costs to a Product

### Lesson Objectives

After completing this lesson, you will be able to:

- Explain the purpose of a costing sheet
- Explain the concept of overhead
- Describe the structure of a costing sheet

## Lesson 5: Allocating Process Costs to a Product

### Lesson Objectives

After completing this lesson, you will be able to:

- Describe activity-based costing
- Explain the purpose of a template



## Lesson 1: Defining the Quantity Structure

### Lesson Objectives

After completing this lesson, you will be able to:

- Manage a bill of material
- Explain Recipes and Routings
- Display a work center
- Discuss the integration between routings, cost center masterdata, and work centers
- Explain production versions

## Lesson 2: Determining the Quantity Structure

### Lesson Objectives

After completing this lesson, you will be able to:

- Explain how to determine a bill of material
- Explain how to determine a routing

## Lesson 3: Creating Cost Estimates with Quantity Structures

### Lesson Objectives

After completing this lesson, you will be able to:

- Create a material cost estimate with quantity structure

## Lesson 4: Integrating Material Master Records, and Product Cost Planning

### Lesson Objectives

After completing this lesson, you will be able to:

- Discuss the integration with the material master

## Lesson 5: Mark and Release

### **Lesson Objectives**

After completing this lesson, you will be able to:

- List the different price fields in the material master
- Carry out a Mark and Release

## **Lesson 6: Changing Prices in the Material Master**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Change prices in the material master

## **Lesson 7: Using Costing Runs in Product Cost Planning**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Process a costing run

## Lesson 1: Using Transfer Control

### Lesson Objectives

After completing this lesson, you will be able to:

- Using Transfer Control and Reference Variants

## Lesson 2: Using Group Costing

### Lesson Objectives

After completing this lesson, you will be able to:

- Explain the use of group costing

## Lesson 3: Calculating Additive Costs

### Lesson Objectives

After completing this lesson, you will be able to:

- Explain the use of additive costs



## Lesson 1: Creating Mixed Costing Estimates

### Lesson Objectives

After completing this lesson, you will be able to:

- Configure mixed costing
- Create a mixed cost estimate

## Lesson 2: Using Special Procurement Types

### Lesson Objectives

After completing this lesson, you will be able to:

- Identify Special Procurement Types
- Cost a phantom assembly

## Lesson 3: Costing Subcontracted Operations

### Lesson Objectives

After completing this lesson, you will be able to:

- Create cost estimates for subcontracted operations

## Lesson 4: Creating Conditions for Freight

### Lesson Objectives

After completing this lesson, you will be able to:

- Create a condition for freight

## Lesson 5: Calculating Scrap

### Lesson Objectives

After completing this lesson, you will be able to:

- Explain the different scrap categories
- Create a cost estimate containing scrap

## **Lesson 6: Costing Products with Multiple Variants**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Describe how to create a cost estimate for a product with multiple variants

## **Lesson 7: Costing Co-Products**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Create a cost estimate for co-products

## **Lesson 8: Describing Material Ledger**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Investigate the different valuation methods
- Get an overview of Product Lifecycle Costing