S4F23

Product Cost Planning in SAP S/4HANA

COURSE OUTLINE

Course Version: 26 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	=
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Procedure	2 3
Warning or Caution	A
Hint	
Related or Additional Information	>>
Facilitated Discussion	
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Course Overview

TARGET AUDIENCE

This course is intended for the following audiences:

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



Product Cost Planning Methods

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

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



UNIT 2 Product Cost Planning Basics

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

Material Cost Estimates Without Quantity Structure

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

- Create a multilevel material cost estimate without quantitystructure
- Maintain multilevel cost estimates



UNIT 4 Product Cost Planning **Configuration**

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



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

Material Cost Estimate with Quantity Structure

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

Additional Costing Functions

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



Additional Valuation Methods

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

- 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

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