S4123

Configuration for Project Financials Control 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	2 3
Warning or Caution	A
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:

- Business Analyst
- Business Process Owner/Team Lead/Power User



UNIT 1

Project Overview

Lesson 1: Introducing SAP S/4HANA

Lesson Objectives

After completing this lesson, you will be able to:

Introduce SAP S/4HANA

Lesson 2: Project Cost Controlling

Lesson Objectives

After completing this lesson, you will be able to:

· Outline project cost controlling

Lesson 3: Introducing the User Interface

Lesson Objectives

After completing this lesson, you will be able to:

- Understand SAP Fiori UX
- Explain the benefits of SAP Fiori
- Understand SAP GUI
- · Understand SAP Business Client
- Explain the benefits of SAP Business Client
- Navigate in SAP Business Client

Lesson 4: Creating Project Structures

Lesson Objectives

After completing this lesson, you will be able to:

- Describe project accounting
- Create a cost project

Lesson 5: Creating a Logistics Project



Lesson ObjectivesAfter completing this lesson, you will be able to:

• Create a logistics project using the Project Builder



UNIT 2 Planned Costs

Lesson 1: Performing Direct Cost Planning Using WBS Elements

Lesson Objectives

After completing this lesson, you will be able to:

· Perform cost planning

Lesson 2: Performing Easy Cost Planning

Lesson Objectives

After completing this lesson, you will be able to:

· Perform Easy Cost Planning

Lesson 3: Performing Cost Planning in SAP BPC

Lesson Objectives

After completing this lesson, you will be able to:

• Plan costs in SAP Business Planning and Consolidation (SAP BPC)

Lesson 4: Performing Cost Planning of Dependent Objects

Lesson Objectives

After completing this lesson, you will be able to:

- · Plan statistical key figures
- Create a project with assigned orders

Lesson 5: Performing Cost Planning in Networks

Lesson Objectives

After completing this lesson, you will be able to:

· Perform cost planning in networks

Lesson 6: Performing Cost Planning of Internal Activities



Lesson Objectives

After completing this lesson, you will be able to:

· Perform cost planning of internal activities

Lesson 7: Performing Cost Planning of External Activities and Costing Activities

Lesson Objectives

After completing this lesson, you will be able to:

- · Perform cost planning of external activities
- · Perform cost planning of costing activities

Lesson 8: Performing Configuration Settings for Cost Planning

Lesson Objectives

After completing this lesson, you will be able to:

- Configure versions in controlling and set up alternative versions
- Display planning profiles
- · Display tables relevant for network costing
- Perform Easy Cost Planning for network activities

Lesson 9: Performing Overhead Calculations

Lesson Objectives

After completing this lesson, you will be able to:

- Use a costing sheet in overhead calculation
- Perform overhead planning

Lesson 10: Performing Activity-Based Costing (ABC)

Lesson Objectives

After completing this lesson, you will be able to:

Perform Activity-Based Costing (ABC)

UNIT 3 Planned Revenues

Lesson 1: Performing Revenue Planning

Lesson Objectives

After completing this lesson, you will be able to:

· Perform revenue planning

Lesson 2: Assigning Accounts for Sales Documents

Lesson Objectives

After completing this lesson, you will be able to:

- Create sales documents
- Assign sales documents

Lesson 3: Performing Sales Pricing and Creating a Sales Order

Lesson Objectives

- · Perform sales pricing
- · Create a sales order



UNIT 4 Budgeting

Lesson 1: Performing Budgeting Functions

Lesson Objectives

After completing this lesson, you will be able to:

• Perform budgeting functions

Lesson 2: Configuring Budgeting Functions

Lesson Objectives

- Perform availability control
- Perform customizing settings for budgeting





Materials

Lesson 1: Assigning Material Components to a Project

Lesson Objectives

After completing this lesson, you will be able to:

· Assign material components to a project

Lesson 2: Processing Material Requirements

Lesson Objectives

After completing this lesson, you will be able to:

· Process material requirements

Lesson 3: Performing the Purchasing Process

Lesson Objectives

After completing this lesson, you will be able to:

· Perform the purchasing process

Lesson 4: Performing Production Processing for an Assembly

Lesson Objectives

After completing this lesson, you will be able to:

· Perform production processing for an assembly



UNIT 6 Actual Costs

Lesson 1: Executing a Project

Lesson Objectives

After completing this lesson, you will be able to:

• Execute a project

Lesson 2: Executing Projects Using Activity Confirmation and the Cross-Application Time Sheet (CATS)

Lesson Objectives

After completing this lesson, you will be able to:

- Confirm activities in networks
- Use the Cross-Application Time Sheet (CATS)

Lesson 3: Performing Internal Activities

Lesson Objectives

- Use Execution Services and internal activity allocation
- · Post and repost internal activities





UNIT 7 Actual Revenue

Lesson 1: Describing Billing Methods and Controls

Lesson Objectives

After completing this lesson, you will be able to:

Describe billing methods and controls

Lesson 2: Performing Milestone Billing with Down Payments

Lesson Objectives

After completing this lesson, you will be able to:

• Perform milestone billing with down payments

Lesson 3: Performing Resource-Related Billing

Lesson Objectives

After completing this lesson, you will be able to:

· Perform resource-related billing

UNIT 8

Period-End Closing

Lesson 1: Generating Settlement Rules

Lesson Objectives

After completing this lesson, you will be able to:

Generate settlement rules

Lesson 2: Performing Procedures for Period-End Costing

Lesson Objectives

After completing this lesson, you will be able to:

- · Perform overhead costing
- · Perform ABC for period-end closing

Lesson 3: Creating a Cost Forecast

Lesson Objectives

After completing this lesson, you will be able to:

- · Create a cost forecast version
- · Create a cost forecast

Lesson 4: Using Progress Analysis to Monitor and Evaluate the Project Schedule

Lesson Objectives

After completing this lesson, you will be able to:

- · Perform progress analysis
- Configure progress analysis

Lesson 5: Performing Results Analysis

Lesson Objectives



- Perform a revenue-proportional results analysis
- Perform a cost-proportional results analysis
- Use resource-related billing for cost of sales
- Perform results analysis

Lesson 6: Executing a Settlement

Lesson Objectives

After completing this lesson, you will be able to:

• Execute a settlement