

PLM230

SAP Project System - Controlling

COURSE OUTLINE

Course Version: 16

Course Duration: 5 Day(s)

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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

Example text

Window title

Example text

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Course Overview

TARGET AUDIENCE

This course is intended for the following audiences:

- Application Consultant
- Business Analyst
- Business Process Owner/Team Lead/Power User
- Program/Project Manager

Lesson 1: Creating Project Structures

Lesson Objectives

After completing this lesson, you will be able to:

- Describe project accounting
- Create a cost project

Lesson 2: Creating a Logistics Project

Lesson Objectives

After completing this lesson, you will be able to:

- Create a logistics project using the Project Builder

Lesson 1: Performing Direct Cost Planning Using WBS Elements

Lesson Objectives

After completing this lesson, you will be able to:

- Perform cost planning
- Perform extended cost planning with a flexible UI

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 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 4: Performing Cost Planning in Networks

Lesson Objectives

After completing this lesson, you will be able to:

- Perform cost planning in networks

Lesson 5: Performing Cost Planning of Internal Activities

Lesson Objectives

After completing this lesson, you will be able to:

- Perform cost planning of internal activities

Lesson 6: 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 7: 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 8: 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 9: Performing Activity-Based Costing (ABC)

Lesson Objectives

After completing this lesson, you will be able to:

- Perform Activity-Based Costing (ABC)

Lesson 10: Performing Portfolio and Project Management (PPM) Integration

Lesson Objectives

After completing this lesson, you will be able to:

- Perform SAP Portfolio and Project Management (PPM) integration

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

After completing this lesson, you will be able to:

- Perform sales pricing
- Create a sales order

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

After completing this lesson, you will be able to:

- Perform availability control
- Perform customizing settings for budgeting

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

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 the information system
- Use the Cross-Application Time Sheet (CATS)

Lesson 3: Performing Internal Activities

Lesson Objectives

After completing this lesson, you will be able to:

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

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

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

After completing this lesson, you will be able to:

- 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