

PLM305

Managing Technical Objects

COURSE OUTLINE

Course Version: 15

Course Duration: 3 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	<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
- Super / Key / Power User
- Project Manager

Lesson 1: Structuring Functional Locations

Lesson Objectives

After completing this lesson, you will be able to:

- Structure functional locations

Lesson 2: Creating Functional Locations

Lesson Objectives

After completing this lesson, you will be able to:

- Create functional locations

Lesson 3: Transferring Data

Lesson Objectives

After completing this lesson, you will be able to:

- Transfer data within technical object structures

Lesson 4: Describing Additional Functions and Enhancements for Functional Locations

Lesson Objectives

After completing this lesson, you will be able to:

- Describe additional functions for functional locations
- Describe enhancements for functional locations

Lesson 5: Defining Alternative Labeling

Lesson Objectives

After completing this lesson, you will be able to:

- Define alternative labeling

Lesson 6: Summarizing Customizing Settings for Functional Locations

Lesson Objectives

After completing this lesson, you will be able to:

- Summarize Customizing settings for functional locations

Lesson 1: Structuring Linear Assets

Lesson Objectives

After completing this lesson, you will be able to:

- Structure linear assets

Lesson 2: Structuring Object Networks

Lesson Objectives

After completing this lesson, you will be able to:

- Structure object networks

Lesson 3: Summarizing Customizing Settings for Linear Assets

Lesson Objectives

After completing this lesson, you will be able to:

- Summarize Customizing settings for linear assets

Lesson 1: Structuring Equipment

Lesson Objectives

After completing this lesson, you will be able to:

- Structure equipment

Lesson 2: Defining Equipment Categories

Lesson Objectives

After completing this lesson, you will be able to:

- Define equipment categories

Lesson 3: Applying Status Management

Lesson Objectives

After completing this lesson, you will be able to:

- Apply status management

Lesson 4: Assigning Partners and Addresses

Lesson Objectives

After completing this lesson, you will be able to:

- Assign partners and addresses

Lesson 5: Defining and Configuring Warranties

Lesson Objectives

After completing this lesson, you will be able to:

- Define warranties
- Configure warranties

Lesson 6: Integrating Asset Accounting into SAP Enterprise Asset Management

Lesson Objectives

After completing this lesson, you will be able to:

- Integrate asset accounting into SAP Enterprise Asset Management

Lesson 7: Performing a Configuration Check

Lesson Objectives

After completing this lesson, you will be able to:

- Perform a configuration check

Lesson 8: Modifying SAP Standard by Using BAPIs, Customer Exits, and Business Add-Ins (BAIs)

Lesson Objectives

After completing this lesson, you will be able to:

- Explain the concepts of BAPIs, customer exits, and BAIs

Lesson 9: Classifying Equipment

Lesson Objectives

After completing this lesson, you will be able to:

- Classify equipment

Lesson 10: Summarizing Customizing Settings for Equipment

Lesson Objectives

After completing this lesson, you will be able to:

- Summarize Customizing settings for equipment

Lesson 1: Structuring Bills of Material (BOM)

Lesson Objectives

After completing this lesson, you will be able to:

- Structure BOM

Lesson 2: Summarizing Customizing Settings for BOM

Lesson Objectives

After completing this lesson, you will be able to:

- Summarize Customizing settings for BOM

Lesson 1: Structuring Serial Numbers

Lesson Objectives

After completing this lesson, you will be able to:

- Structure serial numbers

Lesson 2: Performing a Stock Check for Serial Numbers

Lesson Objectives

After completing this lesson, you will be able to:

- Perform a stock check for serial numbers

Lesson 3: Summarizing Customizing Settings for Serial Numbers

Lesson Objectives

After completing this lesson, you will be able to:

- Summarize Customizing settings for serial numbers

Lesson 1: Structuring Measuring Points and Counters

Lesson Objectives

After completing this lesson, you will be able to:

- Structure measuring points and counters

Lesson 2: Executing Measurement Reading Transfers and Counter Replacements

Lesson Objectives

After completing this lesson, you will be able to:

- Activate and perform a measurement reading transfer
- Replace a counter

Lesson 3: Summarizing Customizing Settings for Measuring Points and Counters

Lesson Objectives

After completing this lesson, you will be able to:

- Summarize Customizing settings for measuring points and counters

Lesson 1: Managing Vehicles and Pool Assets

Lesson Objectives

After completing this lesson, you will be able to:

- Manage vehicles
- Perform the steps of Pool Asset Management

Lesson 2: Summarizing Customizing Settings for Pool Asset Management

Lesson Objectives

After completing this lesson, you will be able to:

- Summarize Customizing settings for pool asset management