

# PLM305

## Managing Technical Objects

### **COURSE OUTLINE**

Course Version: 16

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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and Counters

# 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