

Warehouse Management

COURSE OUTLINE

Course Version: 15 Course Duration: 5 Day(s)

Warehouse Management



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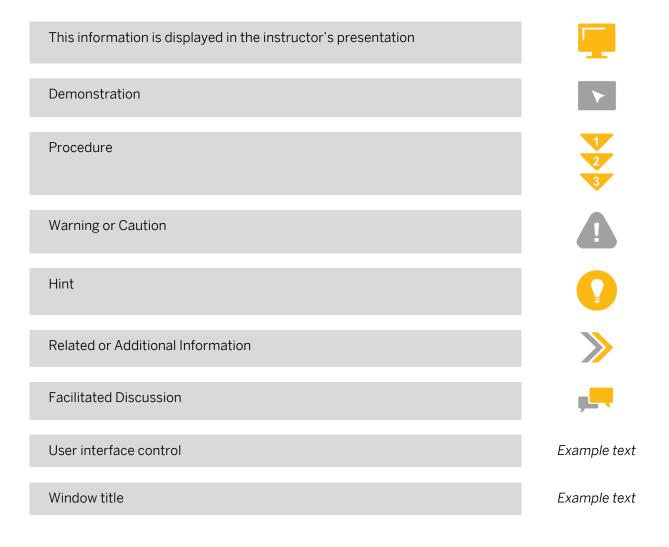
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Typographic Conventions

American English is the standard used in this handbook. The following typographic conventions are also used.





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Course Overview

TARGET AUDIENCE

This course is intended for the following audiences:

- Application Consultant
- Support Consultant
- Project Manager
- Business User



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Warehouse Management as Part of Logistics Execution

Lesson 1: Positioning Logistics Execution Within SAP ERP Central Component

Lesson Objectives

UNIT 1

After completing this lesson, you will be able to:

• Position Logistics Execution within SAP ERP Central Component

Lesson 2: Describing the Main Features of Warehouse Management in Logistics Execution

Lesson Objectives

After completing this lesson, you will be able to:

• Discuss the main features of Warehouse Management in Logistics Execution



Lesson 1: Creating Organizational Units for Warehouse Management (LE-WM)

Lesson Objectives

After completing this lesson, you will be able to:

• Create organizational units for Warehouse Management (LE-WM)

Lesson 2: Creating Storage Bins as Warehouse Management System (WMS) Master Records

Lesson Objectives

After completing this lesson, you will be able to:

• Create storage bin master records

Lesson 3: Connecting Warehouse Management (LE-WM) to Inventory Management (MM-IM)

Lesson Objectives

After completing this lesson, you will be able to:

• Connect Warehouse Management (LE-WM) to Inventory Management (MM-IM)

Lesson 4: Defining Quants

Lesson Objectives

After completing this lesson, you will be able to:

• Define quants



UNIT 3

Interface Between Inventory Management (MM-IM) and Warehouse Management (LE-WM)

Lesson 1: Using Movement Types in Warehouse Management (LE-WM)

Lesson Objectives

After completing this lesson, you will be able to:

• Use movement types in Warehouse Management (LE-WM)

Lesson 2: Creating Transfer Orders in the Background Management

Lesson Objectives

After completing this lesson, you will be able to:

• Create transfer orders in the background

Lesson 3: Using Special Movement Indicators

Lesson Objectives

After completing this lesson, you will be able to:

• Use special movement indicators

Lesson 4: Setting Up Storage Location Control

Lesson Objectives

After completing this lesson, you will be able to:

• Set up storage location control



UNIT 4 **Putaway Control**

Lesson 1: Setting Up the Putaway Process

Lesson Objectives

After completing this lesson, you will be able to:

• Set up the putaway process

Lesson 2: Using Preconfigured Putaway Strategies

Lesson Objectives

After completing this lesson, you will be able to:

Use preconfigured putaway strategies

Lesson 3: Adjusting Material Master Data to Control Putaway

Lesson Objectives

After completing this lesson, you will be able to:

• Adjust material master data to control putaway

Lesson 4: Executing Capacity Checks

Lesson Objectives

After completing this lesson, you will be able to:

• Execute capacity checks

Lesson 5: Performing Quality Checks in the Warehouse

Lesson Objectives

After completing this lesson, you will be able to:

• Perform quality checks in the warehouse



UNIT 5 Stock Removal Control

Lesson 1: Setting Up the Stock Removal Process

Lesson Objectives

After completing this lesson, you will be able to:

• Set up the stock removal process

Lesson 2: Using Preconfigured Stock Removal Strategies

Lesson Objectives

After completing this lesson, you will be able to:

• Use preconfigured stock removal strategies

Lesson 3: Setting Indicators to Control Stock Removal

Lesson Objectives

After completing this lesson, you will be able to:

• Set indicators to control stock removal

Lesson 4: Setting Up Batch Determination

Lesson Objectives

After completing this lesson, you will be able to:

• Set up batch determination

UNIT 6 Delivery Processes with Warehouse Management

Lesson 1: Using Inbound Deliveries for Putaway

Lesson Objectives

After completing this lesson, you will be able to:

• Use inbound deliveries for putaway

Lesson 2: Using Outbound Deliveries for Goods Issue Processes

Lesson Objectives

After completing this lesson, you will be able to:

Use outbound deliveries for goods issue processes

Lesson 3: Using Special Procedures for Stock Removal with Outbound Deliveries

Lesson Objectives

After completing this lesson, you will be able to:

- Use two-step picking
- Return picked material to storage



UNIT 7 Posting Changes and Stock Transfers

Lesson 1: Posting Changes

Lesson Objectives

After completing this lesson, you will be able to:

• Perform posting changes

Lesson 2: Performing Stock Transfers Within the Warehouse

Lesson Objectives

After completing this lesson, you will be able to:

• Perform stock transfers within the warehouse

Lesson 3: Setting Up Replenishment Control

Lesson Objectives

After completing this lesson, you will be able to:

• Set up replenishment control



UNIT 8

Internal Procurement Processes with Warehouse Management

Lesson 1: Discussing Internal Procurement Processes (Process Flow)

Lesson Objectives

After completing this lesson, you will be able to:

• Discuss internal procurement processes

Lesson 2: Setting Up Material Staging (Process Control)

Lesson Objectives

After completing this lesson, you will be able to:

• Set up material staging



UNIT 9

The Warehouse Activity Monitor

Lesson 1: Configuring the Warehouse Activity Monitor

Lesson Objectives

After completing this lesson, you will be able to:

• Configure the warehouse activity monitor

Lesson 2: Using the Warehouse Activity Monitor

Lesson Objectives

After completing this lesson, you will be able to:

• Use the warehouse activity monitor



UNIT 10 Physical Inventory

Lesson 1: Using Physical Inventory Procedures

Lesson Objectives

After completing this lesson, you will be able to:

• Use physical inventory procedures

Lesson 2: Processing a Physical Inventory

Lesson Objectives

After completing this lesson, you will be able to:

• Process a physical inventory



UNIT 11 Case Study - Warehouse Setup

Lesson 1: Setting Up a New Warehouse in SAP ERP Central Component (SAP ECC)

Lesson Objectives

After completing this lesson, you will be able to:

• Set up a new warehouse in SAP ERP Central Component (SAP ECC)

Lesson 2: Setting Up Warehouse Processes

Lesson Objectives

After completing this lesson, you will be able to:

• Set up warehouse processes

