

EWM110

Basic Customizing in SAP EWM

COURSE OUTLINE

Course Version: 19

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	
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:

- Project Manager
- Project Stakeholder
- Application Consultant
- Solution Architect

UNIT 1

SAP Extended Warehouse Management (SAP EWM) System Environment

Lesson 1: Outlining the Basics of SAP EWM

Lesson Objectives

After completing this lesson, you will be able to:

- Describe the basics of SAP EWM

Lesson 1: Setting Up the Integration Between SAP ERP and SAP EWM

Lesson Objectives

After completing this lesson, you will be able to:

- Set up the integration between SAP ERP and SAP EWM

Lesson 2: Setting Up Delivery Document Integration

Lesson Objectives

After completing this lesson, you will be able to:

- Set up delivery document integration

Lesson 1: Creating Structural Elements in SAP EWM

Lesson Objectives

After completing this lesson, you will be able to:

- Create structural elements in SAP EWM

Lesson 2: Creating Storage Bins

Lesson Objectives

After completing this lesson, you will be able to:

- Create storage bins

Lesson 3: Creating Work Centers

Lesson Objectives

After completing this lesson, you will be able to:

- Create work centers

Lesson 4: Transferring Master Data from SAP ERP to SAP EWM

Lesson Objectives

After completing this lesson, you will be able to:

- Transfer master data from SAP ERP to SAP EWM

Lesson 5: Creating Warehouse Product Master Data

Lesson Objectives

After completing this lesson, you will be able to:

- Create warehouse product master data

Lesson 6: Creating Packaging Specifications

Lesson Objectives

After completing this lesson, you will be able to:

- Create packaging specifications

Lesson 1: Applying Warehouse Process Types

Lesson Objectives

After completing this lesson, you will be able to:

- Apply warehouse process types

Lesson 1: Outlining Goods Receipt Processes in SAP EWM

Lesson Objectives

After completing this lesson, you will be able to:

- Outline goods receipt processes in SAP EWM

Lesson 2: Setting Up Availability Groups for Inventory Management (IM)

Lesson Objectives

After completing this lesson, you will be able to:

- Set up availability groups for Inventory Management

Lesson 3: Configuring Direct Putaway

Lesson Objectives

After completing this lesson, you will be able to:

- Configure direct putaway

Lesson 4: Applying Putaway Rules

Lesson Objectives

After completing this lesson, you will be able to:

- Apply putaway rules and strategies
- Apply the fixed bin putaway strategy
- Apply the general storage putaway strategy
- Apply the addition to existing stock putaway strategy
- Apply the empty storage bin putaway strategy
- Apply the bulk storage putaway strategy
- Apply the pallet storage putaway strategy
- Apply the near fixed picking bin putaway strategy

- Apply the flexible storage behavior

Lesson 5: Checking Capacities

Lesson Objectives

After completing this lesson, you will be able to:

- Describe the various capacity checking methods in EWM

Lesson 6: Posting Goods Receipt for Embedded EWM

Lesson Objectives

After completing this lesson, you will be able to:

- Describe goods receipt process in embedded EWM

Lesson 1: Outlining the Goods Issue Process in SAP EWM

Lesson Objectives

After completing this lesson, you will be able to:

- Outline the goods issue process in EWM

Lesson 2: Applying the Stock Removal Strategies

Lesson Objectives

After completing this lesson, you will be able to:

- Apply the stock removal strategies

Lesson 3: Configuring Exception Handling

Lesson Objectives

After completing this lesson, you will be able to:

- Handle exceptions and picking differences

Lesson 4: Combining Items in Waves

Lesson Objectives

After completing this lesson, you will be able to:

- Combine items in waves

Lesson 5: Implementing Two-Step Picking

Lesson Objectives

After completing this lesson, you will be able to:

- Implement two-step picking

Lesson 1: Outlining Storage Control

Lesson Objectives

After completing this lesson, you will be able to:

- Describe the types of storage control in SAP EWM

Lesson 2: Configuring Process-Oriented Storage Control

Lesson Objectives

After completing this lesson, you will be able to:

- Describe and execute process-oriented storage control

Lesson 3: Understanding Layout-Oriented Storage Control

Lesson Objectives

After completing this lesson, you will be able to:

- Describe layout-oriented storage control

Lesson 1: Creating Warehouse Orders

Lesson Objectives

After completing this lesson, you will be able to:

- Create warehouse orders

Lesson 1: Performing Posting Changes and Stock Transfers

Lesson Objectives

After completing this lesson, you will be able to:

- Perform posting changes and stock transfers

Lesson 2: Performing Ad Hoc Movements and Replenishment

Lesson Objectives

After completing this lesson, you will be able to:

- Perform ad hoc movements and replenishment

Lesson 1: Outlining the Physical Inventory Process

Lesson Objectives

After completing this lesson, you will be able to:

- Outline the physical inventory process in EWM

Lesson 2: Setting Up the Procedures for Physical Inventory

Lesson Objectives

After completing this lesson, you will be able to:

- Set up the procedures for physical inventory

Lesson 1: Configuring the Slotting Process

Lesson Objectives

After completing this lesson, you will be able to:

- Configure the slotting process

Lesson 1: Outlining the PPF

Lesson Objectives

After completing this lesson, you will be able to:

- Outline the PPF