# **EWM120**

# **Customizing Additional Topics in SAP Extended Warehouse Management**

#### **COURSE OUTLINE**

Course Version: 26 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	<b>—</b>
Demonstration	<b>&gt;</b>
Procedure	2 3
Warning or Caution	1
Hint	
Related or Additional Information	<b>&gt;&gt;</b>
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
- Project Manager
- Project Stakeholder
- Systems Architect

### UNIT 1

### **Using Analytics in SAP EWM**

#### **Lesson 1: Using Monitoring and Analytical Functions**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Use monitoring and analytical functions



### **UNIT 2 Extending Work with Deliveries**

#### **Lesson 1: Setting Up Value-added Services**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

Use Value-added Services

#### **Lesson 2: Setting Up Cross-docking**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Set up cross-docking

#### **Lesson 3: Creating Direct Outbound Deliveries**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

- Define the settings for direct outbound deliveries in SAP EWM
- Execute a direct outbound delivery process



**UNIT 3** 

### **Working with Packed Materials**

#### **Lesson 1: Using Stock-specific Units of Measure**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Use stock-specific units of measure

#### **Lesson 2: Planning Cartonization**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

Plan cartonization

#### **Lesson 3: Creating Items for Packaging Materials**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Create items for packaging materials



### **Expanding a Warehouse**

#### **Lesson 1: Managing Shipping and Receiving**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

- Set up yard management
- · Perform yard movements
- · Schedule a dock appointment
- Plan shipping activities with the shipping cockpit

### Lesson 2: Setting Up the Determination of Routes, Staging Areas, and Doors

#### **Lesson Objectives**

After completing this lesson, you will be able to:

• Set up the determination of routes, staging areas, and doors

#### **Lesson 3: Planning Transportation**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

- Plan transportation
- Integrate SAP ERP Transportation Planning with SAP EWM
- Integrate SAP Transportation Management with SAP EWM
- · Use Advanced Shipping and Receiving

### UNIT 5

# **Extending Work with Special Products**

#### **Lesson 1: Using Serial Numbers**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

Work with serial numbers

#### **Lesson 2: Kitting in EWM**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

- Describe the different kitting scenarios
- Set up a kit-to-stock process

#### **Lesson 3: Using Batch Managed Products**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

- Batch Management
- Create batches in inbound processes
- Select batches in outbound processes

