



SAP Extended Warehouse Management Training Curriculum

— STRUCTURE —



SAP Extended Warehouse Management Training Curriculum

“Learn how to organize and operate EWM - Extended Warehouse Management functionality in SAP S/4 HANA.”

Course Objectives:

- Get a depth insight on Basic ERP and EWM Integration
- Gain knowledge on Warehouse Structure and EWM Master Data
- Understand Inbound processing using EWM
- Learn QIE and ERP Quality Management
- Gain knowledge Good Receipts Process
- Understand the concept of Yard Management in Shipping and Receiving
- Learn how to Integrate Delivery Document and create a rule for Warehouse order
- Understand how to Post Changes, Stock Transfers and Replenishment.

Course Description:

SAP EWM (Extended Warehouse Management) is a unified software solution by SAP for flexible, automated support for processing various goods movement and managing stock in the warehouse. EWM module supports users with planned and efficient processing of complex logistics processes. The principal components within SAP EWM (SAP Extended Warehouse Management) include warehouse management (SAP Extended Warehouse Management) and material flow control (SAP Material Flow System).

The main process in a Warehouse is incoming and outgoing materials, goods receipt and goods issue, fulfil customer orders, and distribution of goods. When a company doesn't store any goods, then there is no need for Warehouse management to manage goods. SAP EWM is used to efficiently manage inventory in the Warehouse and for supporting the processing of goods movement. It allows the company to control its Warehouse inbound and outbound processes and movement of goods in the Warehouse.

Let us join hands and learn this amazing software to give new directions to your career. All the best for a new beginning and successful career ahead!

Course Content:

Module 1: Warehousing Structures and Master Data

- Differentiating the SAP Solutions for Warehouse Management
- Outlining Organizational Structures
- Maintaining Master Data for SAP EWM

Module 2: Basic Processes in SAP EWM

- Processing Goods Received
- Processing Goods for Shipping

Module 3: Warehouse Monitoring and Processing with Mobile Devices

- Managing the Warehouse
- Applying Storage Control

- Employing Serial Numbers
- Processing Batches
- Mapping Quality Inspection Processes
- Applying Value-Added Services

Module 4: Warehouse Organization

- Performing Slotting
- Applying Replenishment Methods
- Performing a Physical Inventory

Module 5: Optimization of Resources

- Applying Wave Management
- Applying Labour Management
- Executing the Production Supply Process
- Executing Expected Goods Receipts Processes
- Applying Cross Docking

Module 6: Warehouse Extensions

- Planning the Shipping and Receiving of Products
- Controlling the Material Flow System (MFS)

Module 7: Combined Inbound and Outbound Processes

- Executing an End-to-End Process with SAP EWM

Module 8: The Extended Warehouse Management System Environment

- Outlining the Basics of EWM

Module 9: Integration

- Setting Up the Integration Between SAP ERP and SAP EWM
- Setting Up Delivery Document Integration

Module 10: Structural Elements and Master Data

- Creating Structural Elements in EWM
- Creating Storage Bins
- Creating Work Centers
- Transferring Master Data from ERP to EWM using the APO Core Interface
- Creating Warehouse Product Master Data
- Creating Packaging Specifications

Module 11: Warehouse Process Types

- Applying Warehouse Process Types

Module 12: Goods Receipt

- Outlining Goods Receipt Processes in EWM
- Setting Up Availability Groups for Inventory Management (IM)
- Configuring Direct Put away
- Applying Put away Rules
- Checking Capacities

Module 13: Goods Issue

- Outlining the Goods Issue Process in EWM
- Applying the Stock Removal Strategies
- Configuring Pick Denials
- Processing Batch Managed Products in EWM
- Combining Items in Waves
- Implementing Two-Step Picking

Module 14: Storage Control

- Outlining Storage Control
- Configuring Process-Oriented Storage Control
- Configuring Layout-Oriented Storage Control

Module 15: Warehouse Order Creation

- Creating Warehouse Orders

Module 16: Posting Changes, Stock Transfers, and Replenishment

- Performing Posting Changes and Stock Transfers
- Performing Ad Hoc Movements and Replenishment

Module 17: Physical Inventory

- Outlining the Physical Inventory Process
- Setting Up the Procedures for Physical Inventory

Module 18: Slotting

- Know about Slots
- Configuring the Slotting Process

Module 19: Post Processing Framework (PPF)

- Outlining the Post Processing Framework
- Applying the Post Processing Framework in Delivery Processing

Module 20: Placement Guide

- What is an Interview?
- Tips to clear an Interview
- Common Interview questions and answers

- SAP Extended Warehouse Management Interview Questions and Answers
- Resume Building Guide
- Career roadmap and certifications
- Attempt for related Global Certification Exam, if any
- Start applying for Jobs