

# SAP S4 HANA EWM Training

## COURSE CONTENT

### GET IN TOUCH



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## About Multisoft

Train yourself with the best and develop valuable in-demand skills with Multisoft Systems. A leading certification training provider, Multisoft collaborates with top technologies to bring world-class one-on-one and certification trainings. With the goal to empower professionals and business across the globe, we offer more than 1500 training courses, which are delivered by Multisoft's global subject matter experts. We offer tailored corporate training; project Based Training, comprehensive learning solution with lifetime e-learning access, after training support and globally recognized training certificates.

## About Course

The SAP S/4HANA EWM (Extended Warehouse Management) Certification Training by Multisoft Systems is designed to equip participants with deep insights and skills for managing complex warehousing operations using SAP's advanced EWM solution.

## Module 1: Introduction to SAP HANA

- ✓ SAP In-Memory Strategy
- ✓ Architecture Overview
- ✓ Row Store
- ✓ Column Store
- ✓ Attribute Views
- ✓ Calculation Views

## Module 2: Introduction to SAP S/4 HANA

- ✓ S/4 HANA Roadmap
- ✓ Benefits of S/4 HANA from business perspective
- ✓ Ways from Business Suite to S/4 HANA
- ✓ Deployment Options (On Premise, Cloud and Hybrid)

## Module 3: Introduction to SAP Activate Methodology

- ✓ System conversion
- ✓ Landscape transformation
- ✓ New Implementation

## Module 4: Overview of SAP HANA Cloud Solutions

- ✓ SAP Strategy for Cloud and SAP HANA
- ✓ SAP Cloud Data Centers
- ✓ SAP HANA Enterprise Cloud
- ✓ SAP HANA Enterprise Cloud Use Cases
- ✓ Examples of On-Premise to Cloud Integration

## Module 5: Key Innovations

- ✓ Business Partner
- ✓ Order Management Billing

- ✓ Credit Management
- ✓ Inventory Management
- ✓ Material Requirement Planning
- ✓ Architectural Changes / Configurations related to Sales

## **Module 6: Overview of FIORI Apps**

- ✓ Overview of SAP FIORI Apps related to Logistics / Supply Chain

## **Module 7: SAP S/4 HANA Deployment Options in EWM**

- ✓ Organizational Units in EWM in S/4
- ✓ EWM Landscape-Existing & New
- ✓ Planned EWM Road Map for S/4 HANA
- ✓ Embedded EWM Business Benefits

## **Module 8: Master Data in S/4 HANA System**

- ✓ Master Data creation
- ✓ Core Interface (CIF) existing and New

## **Module 9: Integration in S/4 HANA System**

- ✓ Basic ERP and EWM Integration
- ✓ Delivery Document Integration

## **Module 10: Structural Elements and Master Data in S/4 HANA System**

- ✓ EWM Structural Elements
- ✓ EWM Master Data

## Module 11: Radio Frequency (RF) Frame Work

- ✓ How to use RF Framework
- ✓ Developing new screens in RF
- ✓ Layout Oriented Storage Control
- ✓ ITS Mobile and how to create templates for different mobile devices

## Module 12: Goods Receipt and Inbound Process

- ✓ Goods Receipt Process Overview
- ✓ Goods Receipt using EWM
- ✓ ERP and EWM documents
- ✓ Availability Groups for Inventory Management
- ✓ Goods Receipt Process Overview
- ✓ Put-away Rules & Strategies
- ✓ Process Oriented Storage Control
- ✓ Packing HU management Pack Specification
- ✓ Deconsolidation
- ✓ Value Added Services (VAS)
- ✓ Counting in EWM

## Module 13: Goods Issue and Outbound Process

- ✓ Goods Issue Process
- ✓ Outbound Delivery Processing
- ✓ EWM Documents
- ✓ Storage Control in Outbound Processing
- ✓ Stock / Storage Removal Strategies
- ✓ Pick Denial / Handling Differences in Picking
- ✓ Batch Management
- ✓ Using Pack Specification Condition records management
- ✓ Wave processing

- ✓ Replenishment

## **Module 14: Storage Control**

- ✓ Storage Control Concepts
- ✓ Process-Oriented Storage Control
- ✓ Layout-Oriented Storage Control

## **Module 15: Warehouse Order Creation**

- ✓ Warehouse Order Creation

## **Module 16: Posting Changes, Stock Transfers and Replenishment**

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

## **Module 17: Physical Inventory**

- ✓ The Physical Inventory Process
- ✓ EWM Physical Inventory Procedures

## **Module 18: Slotting and Rearrangement**

- ✓ Slotting and Rearrangement

## **Module 19: Post Processing Framework (PPF)**

- ✓ Overview of Post Processing Framework (PPF)
- ✓ PPF in Delivery Processing
- ✓ Process & Layout Oriented SC
- ✓ PPF & Printing Conditions Records in EWM

## Module 20: Yard Management

- ✓ Introduction to Yard Management and Usage

## Module 21: Serial Management in SAP EWM System

- ✓ Inventory Level
- ✓ Bin Level
- ✓ Warehouse Level

## Module 22: Cross Docking in SAP EWM System

- ✓ Opportunistic Cross Docking
- ✓ Transportation Cross Docking

## Module 23: Kitting in SAP EWM System

- ✓ Kit to order
- ✓ Kit to stock
- ✓ Reverse Kitting

## Module 24: SAP EWM integration with other modules

- ✓ Integration of EWM with MM (IM)
- ✓ Integration of EWM with PP
- ✓ Integration of EWM with SD
- ✓ Integration of EWM with TM