

## Silver Training Schedule and Topics

### Day 1: Introduction to SAP and EWM

#### 1. SAP Introduction

- Overview of SAP modules.
- Introduction to SAP EWM within the SAP S/4HANA ecosystem.
- **Business Example:** Understanding how an FMCG company uses SAP EWM to streamline its warehouse operations.

#### 2. SAP-EWM Terminology

- Key terminologies: Goods Receipt, Goods Issue, Warehouse Task, and Warehouse Order.
- **Business Example:** Real-time usage of terms in managing inbound deliveries at a retail warehouse.

#### 3. Deployment Options for EWM in SAP S/4HANA

- Embedded EWM vs. Decentralized EWM.
- Pros and cons of each deployment option.
- **Business Example:** Choosing the right deployment for a global manufacturing firm with distributed warehouses.

### Day 2: Organizational and Warehouse Structures

#### 4. Organizational Structures

- Understanding Client, Company Code, Plant, and Storage Location.
- Sales Organization, Distribution Channel, and Division.
- **Business Example:** Setting up organizational structures for a multinational company operating in multiple regions.

#### 5. Warehouse Structures

- Components: Warehouse Number, Storage Type, Storage Section, Storage Bin, Staging Area, Activity Area, and Work Center.
- **Business Example:** Mapping the storage types in a pharmaceutical warehouse for temperature-controlled and general storage.

---

### Day 3: Master Data and Integration Basics

#### 6. Master Data

- Key elements: Supply Chain Unit, Custodian, Business Partners, Material Master, Product Master, and Packaging Materials.

- **Business Example:** Configuring master data for a logistics provider handling diverse products such as electronics, perishables, and bulk goods.

## 7. RFC Connections

- Overview of RFC (Remote Function Call) and its role in system integration.
- **Business Example:** Connecting EWM with SAP S/4HANA for real-time data exchange in a food and beverage company.

## 8. Distribution Model

- Setting up the distribution model for communication between EWM and other SAP modules.
- **Business Example:** Creating a distribution model for a retail chain with centralized inventory control.

## 9. EWM Specific Settings

- Overview of basic configuration settings in EWM.
- **Business Example:** Customizing settings for a furniture manufacturer to enable efficient pallet handling.

## 10. S/4HANA & EWM Integration Settings

- Integration architecture and data flow.
- **Business Example:** Integrating EWM with SAP TM (Transportation Management) for seamless logistics planning.

# Day 4: Foundational Configurations

## 11. Storage Type Control Parameters

- Overview and setup of storage type properties.
- **Business Example:** Configuring storage types for bulk storage vs. rack storage in a warehouse.

## 12. Warehouse Process Type

- Introduction to warehouse process types and their role in managing tasks.
- **Business Example:** Defining process types for fast-moving and slow-moving goods.

## 13. Resource Management

- Overview of resource types (manual vs. RF-driven resources).
- **Business Example:** Assigning resources for unloading goods in a high-turnover warehouse.

## 14. Queue Management

- Role of queues in task prioritization.
  - **Business Example:** Managing task queues for inbound and outbound processes in a distribution center.
- 

## Day 5: Basic Processes and Strategies

### 15. Putaway Strategies

- Overview of fixed bin strategy, bulk storage, and pallet storage.
- **Business Example:** Implementing a fixed bin strategy for frequently sold items in a retail warehouse.

### 16. Cross-Process Settings

- Understanding Warehouse Request, Task, and Order.
- **Business Example:** Generating warehouse tasks for replenishment in an automotive parts warehouse.

### 17. Inbound Processing

- Steps: Configuring inbound deliveries, unloading, goods receipt, and putaway.
- **Business Example:** Managing inbound deliveries for seasonal stock in a fashion warehouse.

### 18. Basic Storage Control

- Overview of Process-Oriented Storage Control (POSC).
  - **Business Example:** Configuring POSC for handling fragile goods requiring multiple staging areas.
- 

## Training Deliverables

- Interactive sessions with hands-on exercises.
  - Case studies and business examples for practical understanding.
  - Training materials, including PDF guides and video tutorials.
  - Access to a demo SAP EWM system for practice.
- 

## Expected Outcomes

By the end of this training, participants will:

- Have a strong foundation in SAP EWM concepts and structures.
- Understand how to map warehouse processes in SAP EWM.