

Platinum Training Program Curriculum for SAP EWM

The **Platinum** Training Program focuses on advanced concepts, in-depth configuration, and hands-on troubleshooting for SAP EWM. It is designed for experienced SAP EWM professionals who need to master complex functionalities and integrations.

1. SAP EWM-PP Integration

Content:

- Deep dive into **material staging** automation for production.
- Advanced integration of EWM and PP for handling production orders.
- Configuration for **backflush processing** with real-time stock updates.

Business Scenarios:

- Fine-tuning processes for high-volume production lines like automotive assembly.

2. SAP EWM-QM Integration (Inbound POSC - Acceptance/Rejection)

Content:

- Customizing inspection steps during goods receipt.
- **Process-Oriented Storage Control (POSC):** Advanced configurations for handling acceptance and rejection paths.

Business Scenarios:

- A pharmaceutical distributor automating bin assignments based on inspection results.

3. SAP EWM-QM Integration (Customer Returns - Acceptance/Rejection)

Content:

- Configuring customer return processes with inspection handling.
- Custom decision-making paths for acceptance (restocking) and rejection (scrap/rework).

Business Scenarios:

- Electronics retailers inspecting returned items before restocking.
-

4. SAP EWM-PM Integration (Inbound/Outbound)

Content:

- Detailed setup for **inbound spare management** with location tracking.

- Automation of **outbound material issues** for maintenance tasks.

Business Scenarios:

- Managing critical spares for power plant turbines with scheduled maintenance integration.
-

5. SAP EWM-Yard Logistics Integration

Content:

- Advanced yard bin setup for container management.
- Real-time integration with EWM for **dock door scheduling** and vehicle tracking.

Business Scenarios:

- Ports optimizing container movement between yard and warehouse.
-

6. SAP EWM-Labour Management

Content:

- Real-time **workload monitoring** and resource allocation.
- Advanced productivity tracking with customized performance metrics.

Business Scenarios:

- Retail warehouses implementing picker productivity analysis to optimize shifts.
-

7. SAP EWM-Cartonization Planning

Content:

- Automated cartonization planning for **multi-level packing strategies**.
- Custom rules for dynamic assignment of products to cartons.

Business Scenarios:

- E-commerce companies optimizing packaging for variable order sizes.
-

8. SAP EWM-Wave Management

Content:

- Complex wave grouping strategies based on order priorities.
- Configuring **automatic wave releases** for time-sensitive deliveries.

Business Scenarios:

- A food distributor grouping and releasing waves for perishable goods dispatch.
-

9. SAP EWM-Cross Docking

Content:

- Configuring **planned and opportunistic cross-docking** scenarios.
- Workflow integration for reducing lead times and storage overhead.

Business Scenarios:

- Supermarkets routing fresh produce directly from suppliers to retail outlets.
-

10-12. SAP EWM-Kitting (Kit to Stock, Kit to Order, Reverse Kitting)

Content:

- **Kit to Stock:** Advanced pre-assembly of kits for storage.
- **Kit to Order:** On-demand kit creation based on sales orders.
- **Reverse Kitting:** Disassembly of kits into individual components for reuse.

Business Scenarios:

- Furniture companies assembling custom kits or breaking unsold bundles for reuse.
-

13. SAP EWM-Warehouse Task Interleaving

Content:

- Efficient task combination of putaway, picking, and replenishment for reducing idle time.

Business Scenarios:

- Beverage warehouses optimizing forklift movement during peak shifts.
-

14. SAP EWM-Slotting & Rearrangement

Content:

- Configuring dynamic slotting strategies for seasonal demand.
- Automating **rearrangement processes** for optimal storage efficiency.

Business Scenarios:

- Fashion warehouses prioritizing seasonal items near outbound areas.
-

15-16. SAP EWM-VAS (Inbound and Outbound)

Content:

- **Inbound VAS:** Adding labels, re-packaging, or assembling kits upon receipt.
- **Outbound VAS:** Creating promotional bundles or custom packaging for shipments.

Business Scenarios:

- Retailers preparing promotional kits with special labeling before dispatch.
-

17-18. SAP EWM-Stock Transfer Order (Intra and Inter-Company)

Content:

- Configuring intra-company and inter-company stock movements.
- Automating stock transfer postings across company codes.

Business Scenarios:

- Retail chains transferring inventory from central warehouses to regional stores.

19. SAP EWM-Cross Line Putaway

Content:

- Advanced configurations for dynamic putaway strategies across multiple zones.

Business Scenarios:

- Fashion retailers distributing seasonal items to packing zones based on demand.
-

20-22. SAP EWM-Quantity Classification

Content:

- Configuring quantity classification for **single-, two-, and three-level pack specs.**
- Customizing classification rules for inbound and outbound processes.

Business Scenarios:

- Logistics companies grouping small products into handling units for efficient transport.
-

23. SAP EWM-PS Integration (Inbound/Outbound)

Content:

- Configuring **project-specific inventory** for tracking and handling large-scale projects.

Business Scenarios:

- Construction firms managing raw materials for ongoing projects.
-

24-25. SAP EWM-TM Integration (Inbound/Outbound)

Content:

- **Inbound:** Aligning transportation planning with inbound delivery schedules.
- **Outbound:** Synchronizing freight management and outbound warehouse activities.

Business Scenarios:

- A 3PL provider ensuring alignment of transport schedules with shipment readiness.
-

Program Structure:

- **Duration:** 10 Days (2–3 modules/day).
- **Methodology:** Hands-on advanced configurations, troubleshooting, and performance optimization.
- **Target Audience:** Senior SAP consultants, warehouse managers, and project leads.

//INNOSIGHT LTD
Innovate. Transform. Excel.