

1) Introduction to WM

2) Introduction to EWM -Org

3) configuration-Req ERP--ECC /EWM -Integration ,BC Sets

- Define Logical system in ECC and EWM
- RFC Connection in ECC and EWM
- SMQR, SMQE, SMQS, BDLS
- Generate /n/SPE/OL19
- BD64/BD97
- Define Plant & shipping point
- Define storage locations
- Define ECC whs-number
- Assign of Shipping point to plants
- ECC whs number to EWM whs number

4) EWM- Configuration

- Define EWM whs number
- Define Supply chain unit
- Define business attribute
- Business system
- Business group
- Specify SAP APO Release
- Assign of ECC and EWM in EWM system

5) Data Transfer from ECC to EWM Like Master data, Vendor Master, Customer Master

- Material Master
- Material Master Data transfer
- Material or Product master views created only in EWM
- Vendor Master / Business Partner
- Packaging Specification
- Packing Process that uses Packaging Specification master data
- Organization Units
- Warehouse Number
- Storage Type
- Different types of Storage Types
- Storage type Roles
- Storage Section
- Storage Bin
- Attributes of Storage Bin
- Activity Areas
- Structure of Activity Area

- Integration of Activity Area
- Quant
- Doors

7) Configuration

- Activity Area Configuration
- Queue Configuration
- Storage Bins
- Creation Storage Bin
- Taking stock/Putaway in Storage Bins
- Blocking Storage Bins from Put-Away
- Stock Transfer between storage Bins
- Mass Change Storage Bins
- Warehouse Order Creation Rule (WO CR), Activity Area (AA) & QUEUE
- Maintain Sort Sequence for BIN
- Warehouse Order (WO CR) related configurations
- Work Center
- Creation of Work Center

8) Stock types in EWM

- SAP EWM manages stock in stock types
- SAP SPM manages stock in stock types and storage locations
- SAP APO manages stock in Available-to-Promise (ATP) categories
- Defining Stock Types in EWM
- Defining & Assigning EWM Stock types to Warehouse
- Configuring Availability group for Putaway
- Mapping between SAP EWM stock type and ERP stock type

9) Physical inventory

- Create Physical inventory document
- Process Physical Inventory Document
- Post the difference (Difference Analyzer)
- Check the Inventory in ECC
- Types of Physical Inventory
- Physical Inventory for Stock Types
- Physical Inventory Procedure

10) Process

- Inbound Process (Goods Receipt)
- Simple GR without handling units
- Simple GR with handling units (with Deconsolidation)
- Outbound Process (Goods Issue)
- Inbound Process with GR & QC

- Direct Consumption to Cost Centers
- Expected Goods Receipt (EGR)
- Scrap process
- To move material from returns to scrap bin, then scrap the material
- To change the status of quality to block status and then scrap the material
- STO Process
- VENDOR RETURN (GR REVERSAL – MVT 102)
- VENDOR RETURN with PO/Outbound Delivery (Mvt 161)

11) Definitions

- Inbound Delivery
- Components of Inbound process

12) Inbound process documents

- Warehouse Request
- Warehouse Task
- Ways of Creating of Warehouse Task
- Pre-Defined warehouse Tasks
- Handling Unit Warehouse Tasks
- Product Warehouse Tasks
- Warehouse Order & Warehouse order creation rules (WOCRs)
- Warehouse Monitor
- Display of Stock Balance
- Warehouse Process Types
- Warehouse process categories
- Pick, Pack & Pass of Goods
- Methods of Pick, Pack & Pass Goods
- System Controlled
- User Controlled
- Staging Area and Door Determination
- Determination Rule for Inbound & Outbound delivery
- Outbound delivery
- Outbound Process documents
- Outbound delivery orders scenarios
- Document (Inbound/Outbound) header

13) Storage Control

- Process oriented Storage control & Complex Putaway with Deconsolidation
- Layout-Oriented Storage Control

14) YARD Management

15) TU

16) Wave Management & Wave Templates

- 17) Production Supply
- 18) Slotting, Re-Arrangement & Replenishment
- 19) Replenishment Process
- 20) Labor Management
- 21) Goods Issue
- 22) Stock Removal Strategies
- 23) Value Added Services
- 24) Radio frequency (RF) framework
- 25) Resource Management
- 26) Goods Receipt
- 27) Basic EWM Goods receipt process
- 28) Expected goods receipt process
- 29) Storage type determination
- 30) Storage section determination
- 31) Storage bin determination
- 32) Capacity checking at Goods Receipt
- 33) Post Processing Framework (PPF) & PPF Function

