

MASTERY SAP S/4 HANA EWM (EXTENDED WAREHOUSE MANAGEMENT)

CURRICULUM

The Extended Warehouse Management System	Warehouse layouts, Terminology and basic concepts to kick start EWM Learning
EWM Structure	S4 org and EWM org structure.
EWM Structure	EWM Organization Structure and Landscape Settings between ERP and EWM
Master Data	ERP-integration checks, Availability Group concepts, Creation of master data (vendor and material) for simple inbound process.
Warehouse Document Type	ERP-EWM mapping documents , creation of Warehouse Process Type (WPT), Creation of Storage Types and creation of Bins for Simple inbound process
Core Inbound Process	EWM Simple Inbound process , Inbound delivery document types , Put away strategies, Storage Type search Sequence (STSS) , Put away controls and creation of Packing materials and packing configuration
Core Inbound Process - Test cases and Complex Inbound Process by POSC	Running simple inbound process test scenarios for packing and repacking Handling units, EWM complex inbound process by POSC - Business processes
Complex Inbound Process by POSC	master data and configuration
Complex Inbound Process by POSC	complex inbound process by POSC & Configuration Activity and activity areas approach, Bin Sorting , determination of Deconsolidation, Automatic Door determination , and Storage Bin type determination (HU management configuration and Bin type approach)
Complex Inbound Process by POSC - System Integration Testing (SIT)	Complex inbound process by POSC - Preparing and Running (testing SIT) several test scenarios.
Exception Handling	Exception Handling - Discussed several Business cases , Configuration and Tested for Complex Inbound Process including POSC +LOSC and exception codes
Overview of Radio Frequency (RF) Framework	
RF Frame Work Enhancement	Performed End to End complex inbound

	process (PSOC+LOSC) using RFUI , Discussed RF frame work configuration like verification profiles & Determination of Verification Profiles , RFMENU , Resource group, Resource, Display Profile, Presentation profiles, and Logical Traction configuration . Discussed Queue Configuration and QUE determination Procedure
Transpiration Unit (TU) Configuration	Performed End to End complex inbound process (PSOC+LOSC) using TU and RFUI- Discussed TU importance and TU configuration and creating Inbound delivery and assigning TU and performed unloading & deco in RFUI.
Post Processing Framework (PPF)	AUTO-WT-Creation configuration and PPF Importance's and explained PPF applications , Gone through Printing of HU labels, Delivery Note and WO Printing configuration procedure
EWM Outbound Process	Outbound Process (Business Process -both S/4 SD and EWM)
Core Outbound Process (S/4 configuration and EWM Configuration)	Simple Outbound Process (S/4 configuration and EWM Configuration)
Complex Outbound Process (S/4 configuration and EWM Configuration)	Complex Outbound Process (S/4 configuration and EWM Configuration), Business Process (Stand , Rush , VED RET, Kitting), WOCR, POSC, Storage Process (OUTB), Outbound Packing WC, Outbound Staging , and Outbound Door determine
Complex Outbound Process (EWM Configuration)	Complex Outbound Process (EWM Configuration), Pick HU, Pick HU Pack spec, Generic Pick HU, STSS Stock Removal, Activity Area for Pick, WOCR, TU
Complex Outbound Process -SIT End to End	Complex Outbound Process -SIT End to End with TU (Failed loading WTs)
Wave Management for Outbound Process	Wave Management , Business Process, Design, Develop and Testing (Validation) , End to End SIT Including TU (PICKING, PACKING , STAGING , LOADING (FAILED) AND PG I'd)
EWM Physical Inventory	Physical Inventory -Business Process
EWM Physical Inventory – Configuration	Physical Inventory - Design, Develop, Implement and Testing
EWM Physical Inventory - SIT	Physical Inventory – SIT