



SAP MATERIALS MANAGEMENT - COURSE CONTENT

1. Introductions to MM

- Introduction to ERP
- SAP Overview
- Functions and Objectives Of MM
- Overview Cycle of MM
- Organizational structure of an Enterprise in the SAP R/3 System,
- Creation Of Organizational Elements – Company, Company code, Plant, Storage Location, Purchasing Organization, Purchasing Group and Assignments

2. Master Data

- Material Master
- Vendor Master
- Info Record

3. Source Determination

- Source Determination
- Material Master
- Vendor Master
- Info Record
- Source Determination

4. Purchasing

- Purchase Requisition

- Purchase Order
- RFQ – Request for Quotation
- Outline Agreements

5. Document Types for Purchasing Documents (PR, PO, RFQ, Contract and Schedule Agreement)

- Define Document type
- Define Number Ranges for Document Type
- Define Screen Layout at Document Level

6. Release Procedure for Purchasing Documents

- Creation of Characteristics
- Creation of Class
- Release Group, Release Codes, Release Indicator, Release Prerequisite, Release Strategies

7. Conditions or Pricing Procedure or Price Determination

- Define Access sequence
- Define Condition Types
- Define Calculation Schema
- Define Schema Group
- Schema group vendor
- Schema group purchasing organization
- Assignment of Schema group to purg. organization
- Define Schema Determination
- Determine Calculation Schema for Standard Purchase Orders

8. External Services Management (ESM)

- Define Organization status for service categories
- Define service category
- Define Number Ranges
- Define Number Ranges for Service Entry Sheet

- Define Internal Number Ranges for Service Entry Specification
- Assign Number Ranges
- Define Screen Layout

9. Procedure For Services

- Creation of Service Master
- Creation of Service PO
- Creation of Service Entry Sheet
- Invoice wref Service Entry Sheet

10. Inventory Management (IM)

- Goods Movement
- Goods Receipt – GR
- Goods Issue – GI
- Transfer Posting – TP
- Reservation

11. Physical Inventory (PI)

- Types of PI processes
- Creating Physical Inventory Document
- Entering Physical Inventory Count
- List Of Inventory Differences
- Post the Difference
- Print Out PI Difference Report

12. Special Stocks and Special Procurement Types

- Consignment
- Stock transport order
- Subcontracting
- Pipeline
- Returnable transport packaging – RTP
- Third Party Processing

13. Valuation and Account Determination

- Introduction to Material Valuation
- Split Valuation
- Configure Split Valuation
- Defining Global Categories (Valuation Category)
- Defining Global Type (Valuation Types)
- Defining Local Definition & Assignment (Valuation Area)

14. Valuation and Account Determination

- Basic Invoice Verification Procedure
- Invoice for Purchase Order
- Planned Delivery Costs
- Unplanned Delivery Costs
- Credit Memo
- Blocking the Invoice
- Releasing Blocked Invoices
- Subsequent Debit/Credit
- Automatic Settlements (ERS)
- GR/IR Account Maintenance
- Invoice for Tax, Discounts, Terms of Payment
- Invoices for PO's with Account Assignment
- Parking Invoice
- Invoice With reference to Service Entry Sheet

15. Integration with Other Modules

- Integration of MM with FI/CO
- Integration of MM with SD
- Integration of MM with PP.
- LSMW