

---

# SAP – Material Management

---

**Duration: 40 Hours**

**Audience**

- Professionals seeking career in SAP Consulting
- SAP End Users
- SAP Consultants

**Course Content**

---

**1. SAP Overview & Navigations**

- Introduction to SAP
- Types of SAP Projects and terms associated with it
- Logon to SAP system & Navigations

**2. Organizational Levels**

- SAP MM Organizational Levels & it's importance:
- Company Code
- Plant
- Storage Location
- Purchasing Organization
- Purchasing Group

**3. Master Data:**

- Material Master
- Material Views
- Material Types
- Vendor Master
- Account Group, Reconciliation Account, Partner Roles
- Purchasing Info Records (PIR)
- Source List

**4. SAP Procurement Cycle**

**5. Purchasing Documents:**

- Purchase Requisition
- Purchase Order
- Outline Agreements: Contracts & Scheduling Agreements

**6. Procurement Processes:**

- Procurement for Stock
- Procurement for Consumption
- Procurement of External Services
- Special Procurement Processes:
- Subcontracting Process
- Consignment Process

**7. Reports in Purchasing**

**8. SAP MM Posting Period**

**9. Inventory Management:**

- Goods Receipt
- Goods Issue
- Transfer Posting
- Stock Transfer

**10. Physical Inventory Process**

**11. Logistics Invoice Verification (LIV)**

- Invoice, Subsequent Debit, Credit Memo, Subsequent Credit

**12. SAP MM Customization:**

- Enterprise Structure
- Customization related to Purchasing:
- Number Ranges
- PO Release Procedure
- Price Determination Procedure
- Split Valuation
- Material Types, Number ranges for Material & Accounting Document, MIGO personal Settings,
- Automatic Account Determination
- Attributes of System Messages (Error, Warning)

**13. SAP Projects related roadmap & terminologies**