

# MM - Material Management with SAP ERP

## Course Overview

(ERPs) Enterprise Resource Planning systems integrate all the data and processes of an organization into a single unified system. SAP-MM is a core module of SAP ERP package this is used for Procurement Handling and Management.

## Objective

The module has two important master data - material and vendor. Broadly, the various levels that can be defined for a SAP MM implementation are; Client, Company Code, Plant, Storage Location and Purchase Organization.

## Course Outline

### Procurement Process

Purchase Requisitions

Purchase Orders

Request for Quotations

Procurement for stock

Procurement for direct consumption

Subcontracting

External services

Reporting

## Master Data

Material Master

Vendor Master

Purchasing info records

Source list

Quota arrangement

Messages

## Purchasing Optimisation

Contracts

Scheduling Agreements

Invoicing Plans

Document release procedure

Purchasing document configuration

## Inventory Management

Goods Receipts

Goods Issues

Stock Transfers

Reservations  
Consignment  
Physical Inventory  
Availability Check  
Transaction types

### **Valuation and Account Determination**

Material Valuation  
Price Control  
Account determination

### **Material Requirements Planning**

Reorder point planning  
Lot-size calculation  
Planning run  
Planning result

### **Logistics Invoice Verification**

Invoices  
Credit Memos  
Automatic Settlement

### **Invoice Verification in Background**

Adjustments  
Freight invoices  
Blocked invoices  
GR/IR clearing account maintenance  
Configuration of Organisational Structures and Material Master  
MM-Organisation Structures  
Material Type  
Field Section