

Enterprise Resource Planning

Audience:

Any IT professionals / BE / B. Tech / MCA / BCA / or equivalent graduate student who wants to build ERP knowledge.

Duration:

3 days

Unit 1. - Introduction

- Course Overview
- Discussion of database applications
- Business function vs business process
- Introduction to Enterprise Resource Planning (ERP)
- Examples of ERP – SAP
- Client/Server Technology, 2 Tier, 3 Tier, n Tier
- Getting Started with SAP
- Introduction to Case company

Unit 2. SAP R/3 Basics

Introduction

- The R/3 Window
- Working with Windows
- The R/3 User Interface
- Fields in the R/3 System

A typical R/3 Session

Unit 3. FI

Tasks and Structure

G/L Accounting

- The Standard COA
- The COA
- Master Data
- Closings

Accounts Receivables/Payables

- The Customer in R/3 system
- The Vendor in R/3 system
- One-time Accounts
- The Payment Program
- The Dunning Program

Asset Accounting

- The Valuation Plan
- Master Data
- Analyses

Document Processing

- Document Structure
- Document Types
- Posting Keys
- The Posting Procedure

Unit 4. CO

Introduction

Master Data

- Maintaining Cost Center Groups
- Create Cost Centers
- Modify Cost Centers
- Maintaining Cost Elements
- Activity Types & Statistical Key Figures
- Grouping Master Data

Unit 5. SD

Tasks & Structure

- Tasks
- Integration
- Organizational Units

Components of SD Module

- Sales Support

- Sales
- Shipping
- Billing
- Coordination of components

SD Master Data

- Business Partners
- Material Master Data
- Conditions and Messages

Unit 6. MM

Tasks & Structure

- Tasks
- Integration
- Organizational Units

Components of MM Module

- MRP
- Purchasing Management
- Inventory Management
- Warehouse Management
- Invoice Verification
- Interaction of Components

MM Master Data

- Material Master
- Vendor Master
- Purchasing Master