
BASIS ADMINISTRATION

ERP OVERVIEW

- Understanding ERP
- What is ERP?
- Why ERP?
- Limitation of ERP?
- Benefits of ERP

SAP OVERVIEW

- About SAP
- Why SAP?
- Advantages and scope of SAP
- System Landscape : PROD / DEV / QA
- What is R/3 & Purpose of R/3?
- R/3 Technology Environment
- R/2 & R/3 System Architecture
- Modules in SAP R/3
- Understanding BASIS Environment

R/3 System Landscape Planning

- SAP Architecture
- The presentation layer
- The application layer

- The database layer
- Configure Dev, QA and PROD System
- Configuring Operation System
- Configuring Database system

Distributing R/3 System

- Profile Management
- Instance Profile
- Start Profile
- Default Profile
- Operation Modes Configuration
- Starting and stopping SAP System
- Service: Work Processes Types

SAP General Administration

- R/3 System Monitoring
- Displaying and Managing Update Records
- Displaying and Managing Lock Entries

SAP Client Management

- Client Creation
- Logical System Creation
- Logical System Assignment
- Local Client Copy
- Remote Client Copy

- Client Import and Export
- Client Delete
- Client copy log
- Coping individual table entries between clients

Management of Users and Profiles

- Managing User master records
- Password Management
- Managing R/3 Super users
- User Information System

SAP Security Management

- The Authorization System in SAP System
- CUA (Central User Administration)
- User Auditing
- Security of SAP*DDIC

The SAP Spool System

- Managing Spool Request
- Defining R/3 Printer Device Local Printer Configuration
- Remote Printer
- Configuration
- PC printer configuration

Background Jobs

- Defining Background Jobs

- Basic Management
- Operation
- Background jobs
- Authorization for Background jobs

Patch Management

- Define Queue for patch apply
- Add on Installation

The Transport Management System

- Configuration of Transport Management System
- Managing Dev Class Transport Routs (Consolidate)
- Working With the Workbench Organizer
- Performing Transport with the TMS

SAP Administration of Oracle Database (BRTOOLS)

- Database backup management
- Achieve log setup
- Managing data files
- Administration of Table space

Overview of SAP HANA

- What is SAP HANA
- Hardware requirement for Database
- SAP HANA sizing

DATA DICTIONARY

- Creating Domains, Data Elements and Tables
- Top-Down and Bottom-Up Method
- Introduction to Data Browser – SE16
- Data Class, Delivery Class , Technical settings , Buffer Technique
- Creating Foreign Keys , Special Table fields (Currency / Quantity)

BDC METHOD (Batch Data Communication)

- Introduction about BDC Method
- BDC Methods
- Recording Transactions
- Call Transaction Method
- Batch Input Session Method
- BDC Programming

LSMW (Legacy System Migration Work Bench)

- Introduction of LSMW
- Creating LSMW
- Transfer Data None Sap system to Sap System Using LSMW