ASPIRE TECHSOFT PVT.LTD.

ISO 9001: 2015 Certified Training Institute

SAP BASIS

Batches: Weekdays/ Weekend

INTRODUCTION TO ERP

- SAP R/3 Introduction.
- ERP Overview.

SAP R/3 ARCHITECTURE

- Central System
- Distributed Presentation
- 2 Tier Configurations
- 3 Tier Configurations

SYSTEM LANDSCAPE & FLOW

- Single System Landscape
- Two System Landscape
- Three System Landscape
- Multi System Landscape

INSTALLATION OF SAP

- Installation Concepts on Windows & UNIX and Quick Sizing
- Naming Convention, Software Kit, SAP Licensing
- Installation Procedure - Windows Application Server for UNIX SAP System
- R/3 Directory Structure, Kernel

GUI ADMINISTRATOR

- Optimization
- Security

OPERATION MODES

- Manual Switching of OP Modes
- Monitoring

PROFILE MAINTENANCE & PARAMETER SETTING

- System Profile
- Transport Profile
- Client Profile
- Authorization Profile

USER ADMINISTRATION

- Creating and Maintaining Master Records, Architecture
- Logon and Password Security, Protecting Special Users
- Creating and Maintaining Single and Mass Users and User Groups
- Copying, Deleting, Locking/Unlocking Users
- Explanation of Terms Object Class, Authorization Object, Authorization, Profile
- Create/Maintaining Authorization/Profile Manually
- Create/Maintaining Roles/Generating Profiles by using PFCG

CLIENT ADMINISTRATION

- Client Maintenance
- Copying Client within R/3 System (Local)
- Copying client between R/3 Systems (Remote)
- Export/Import
- Protecting Client
- Monitoring and Verifying a Client Copy
- Deleting Client
- Tips and Troubleshooting

TRANSPORT MANAGEMENT SYSTEM

- TMS Terminology and Concepts
- Configuring TMS and Checking Transport Directory
- Configuring Transport Domain, Domain Controller and Group
- Configuring Virtual SAP System and Displaying Configuration
- Including SAP systems in the Transport Domain
- Creating Consolidation and Delivery Routes
- Maintaining SAP Systems without Common Transport Directory
- Configuring External Systems
- Locking and Unlocking TMS for a SAP System
- Deleting SAP System from the Transport Domain
- Deleting TMS Configuration11. CHANGE AND TRANSPORT SYSTEM
- Releasing and Transporting Change Request and Tasks.
- Customizing, Workbench, Transport Organizer.

SPOOL ADMINISTRATION

- Print related Terminology in OS/SAP Level

- Setting Local, Remote and Front-End Printing
- Logical and Real Spool Server
- Managing Spool Requests using Output Controller
- Connecting Output Devices to Window System
- SAPLPD, TemSE, Authorization

PATCH AND KERNEL ADMINISTRATION

- Checking the Patch, Spam, Kernel Levels
- Downloading Installing Patches, Kernel
- Applying at OS Level, SAPNET, Front-End
- Troubleshooting Various Issues

CCMS

- Introduction to CCMS
- CCMS Monitors
- Alert Monitors
- Analyzing Alerts and Performance Tuning

BACKGROUND PROCESSING

- Background Dialogs Concept
- Defining Jobs
- Analyzing Jobs
- Maintenance Jobs

DISTRIBUTED R/3 SYSTEM

- Creating Regular Instance
- Creating Logon Groups for Load Balancing

OSS AND SNOTE CONCEPTS

- How to Use for Different Purposes
- Manually Applying OSS note on SAP Standard Program

SAP ROUTER   Installation of SAP Router

- Creating Route Permission Table
- Setting Route String Entry for SAP Router
- Using Various Administrative Options

DATABASE MANAGEMENT

- Introduction to Oracle
- Oracle Architecture
- Introduction to SAPDBA

- Creating Tables and Table Space Adjustment
- Database Backup, Restore and Recovery

PERFORMANCE TUNING

- OS, H/W Performance Considerations
- Memory, Management
- R/3 Buffers, Page Buffers, Extended and Heap Memory, PRIV Mode