SAP BASIS Course Curriculum

Day-1: SAP System Overview, General Information

- *SAP general information*
- SAP systems overview
- Architecture of SAP systems landscape
- Hardware sizing, operating systems, and database
- Installing SAP front-end/GUI
- SAP logon pad and configuration
- SAP navigations, transaction codes, SAP ABAP program

Day-2: Preparation & Installation on SAP System

- SAP online help, Service marketplace, SDN, and other resources
- Preparation on installing SAP system
- Information on installing SAP system
- Post-installation process
- Central and distribution instances
- Starting and stopping SAP systems from SAP service manager
- SAP(Systems, Applications, Products) system monitoring

Day-3: RFC Connection, Database Monitoring and Backup

- User and ABAP tracing

- Configuring system profiles to allocate work, background, spool etc processes

- Memory configuration

- RFC connection to other systems like Portal, SAP BI, SRM etc.

- Database monitoring and backup

- Configuring transport management for development, quality and production systems

- Importing transports requests to quality and production systems

- Client and system copy

- OSS notes

Day-4: Printing From SAP Systems, SAP Spools

- Process to import support packages

- Configuring printing from **SAP systems**

- SAP spools

- Scheduling and monitoring background jobs

- Users management -> maintaining users in SAP Systems

- Creating security roles and assigning users to those roles

- Transporting roles from development system to production

- Monitoring users and their activities

- Troubleshoot users security and transactions

Day-5: CUA, SAP Error Log

- Central users administration (CUA)

- Information on *SAP solution manager*

- Important SAP transactions codes for *Basis Administrator*

- SAP router

- SAP files directory

- SAP error log (SM21) and ABAP dump (ST22)

- Trouble SAP error and find a solution.