

Microsoft Windows NT4 Server

Course Level : Administrator

Course Duration : 3 days

Prerequisites : A working Knowledge of DOS and Networking

▼ Course Content

○ Course Objectives

○ Introduction to Windows NT4 Administration

- What is Windows NT Workstation?
- What is Windows NT Server?
- Windows NT Directory Services
- Logging on to Windows NT
- Windows NT Administrative Tasks & Tools
- Windows NT Security

○ Setting Up User Accounts

- Introduction to User Accounts
- Planning User Accounts
- Creating User Accounts
- Creating User Profiles

○ Setting Up Group Accounts

- Planning a Group Strategy
- Creating Local and Global Groups
- Implementing Built-In Groups

○ Administering User and Group Accounts

- Introduction to Administering Accounts
- Implementing an Account Policy
- Modifying Multiple User Accounts
- Maintaining Domain Controllers
- Troubleshooting Logon Problems

○ Securing Network Resources with Share Permissions

- Introduction to Shared Folders
- Guideline for Planning Shared Folders
- Sharing Folders
- Connecting to Shared Folders

○ Securing Network resources with NTFS Permissions

- Introduction to NTFS Permissions
- Combining Share Permissions and Network Permissions
- Guidelines for Assigning Network Permissions
- Assigning NTFS Permissions
- Taking Ownership of Folders and Files
- Copying and Moving Folders and Files
- Troubleshooting Permission Problems



○ Setting up a Network Print Server

- Introduction to Printing
- Setting Up a Network Print Server & Client
- Configuring a Printer

○ Administering a Network Print Server

- Introduction to Print Server Administration
- Managing Documents
- Managing Printers
- Identifying Printing Problems

○ Auditing Resources and Events

- Introduction to Auditing
- Planning and Implementing the Audit Policy
- Using Event Viewer to View the Security Log

○ Monitoring Resources

- Introduction to Monitoring Resources
- Viewing Computer Properties
- Setting Alerts and Sending Messages
- Using Windows NT Diagnostics

○ Backing Up and Restoring Files

- The Windows NT Backup Program
- Planning a Backup Strategy
- Backing up files
- Scheduling a Backup using a batch file
- Restoring Files

○ Workshop