

Network Engineer Course

Day1 (2hr)

- Hardware Introduction Components of cabinet
- Troubleshooting Hardware issues Booting, POST
- BIOS HDD, SSD, RAM, Memory Slots Back Panel of CPU

Day2 (4 hrs)

- OSI Model, TCP/IP, UDP
- IP addressing Default subnet mask
- Difference between static and dynamic IP address How to configure static IP address
- ADS, DNS, DHCP, DORA, APIPA
- Commands like ping, Telnet, Tracert, SSO, SSL Port numbers

Day3-MCSE/MCITP (4hrs)

- Windows7 Installation
- Difference between windows XP and windows7 Difference between windows 7andwindows10 File system (FAT 32, NTFS, EXFAT)
- Device manager, DisQuota, Disk Management (Theory and Practical) MS outlook (Theory and Practical)
- Office 365 introduction Lotus Notes Introduction
- User creation, Password reset, adding user into Administrator How to check system configuration?

Day4 (2hrs)

- Networking Connecting Devices
- Transmission mode & medium Cabling and Connectors Topologies

Day5 (1 hr.)

- Printer Installation Share drive access
- TakingcomputerbackupoverLAN/Transferringfilesfromonecomputertoanother Remote desktop
- Application installation and troubleshooting Log files

Day6-ITIL (1 hr.)

- Ticketing tools and SLA Resolution time
- Incident Change and Problem Management AMS (Asset Management Service)
- Preparing Daily, Weekly, monthly and MOM reports