



Basic Computer Fundamentals

1. Introduction to Networking
 - History of Networks
 - Networking Types
 - Network Topologies
 - Devices used in networks
2. OSI Model
 - Introduction
 - Layers
3. TCP/IP Model
 - Introduction
 - Layers
4. Transmission Media
 - Guided
 - Unguided
5. Operating Systems
 - Client and Server Operating System

- Installation
- Operation
- BitLocker
- Backup and Restore
- Security
- Remote Desktop Services

6. IP Addressing

- IPv4 Address
- IPv6 Address

7. Introduction Routing Protocols

8. Introduction of DHCP Server, DNS Server, FTP Server

07 Services