



Computer Networking

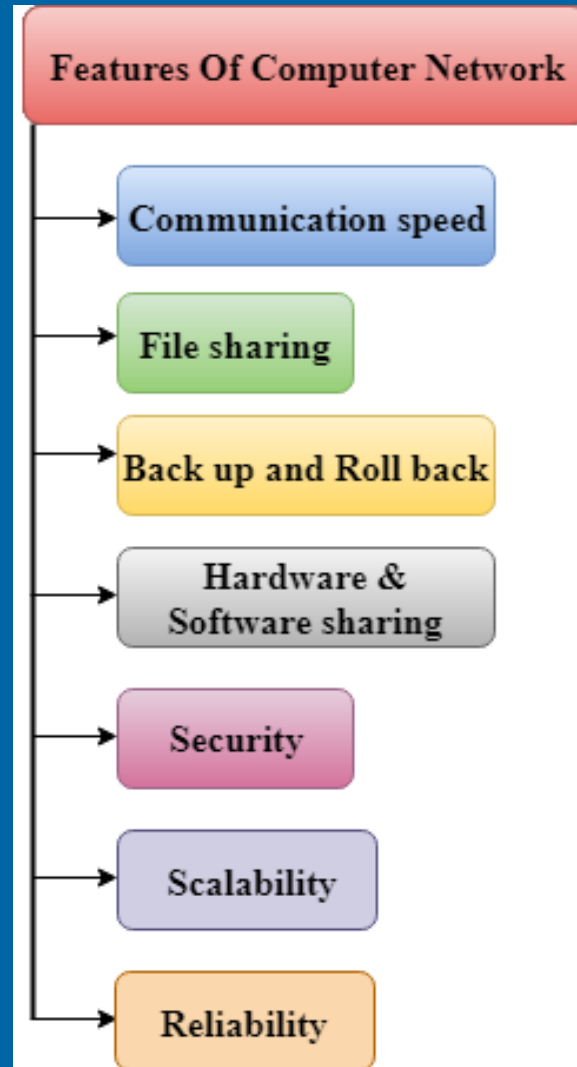
A computer network is a set of devices connected through links. A node can be computer, printer, or any other device capable of sending or receiving the data. The links connecting the nodes are known as communication channels.



Major Component of Computer Network

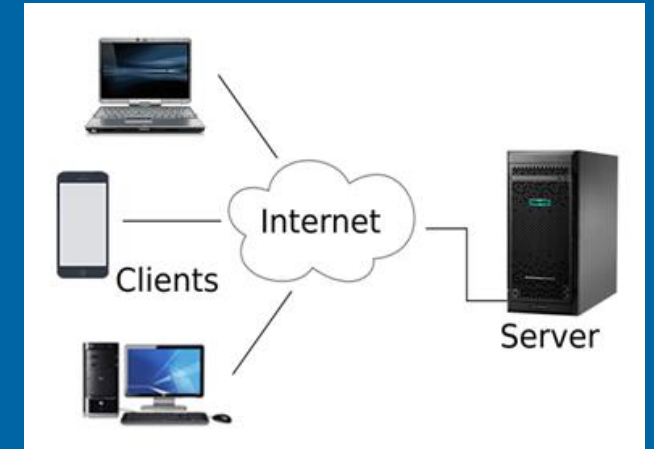
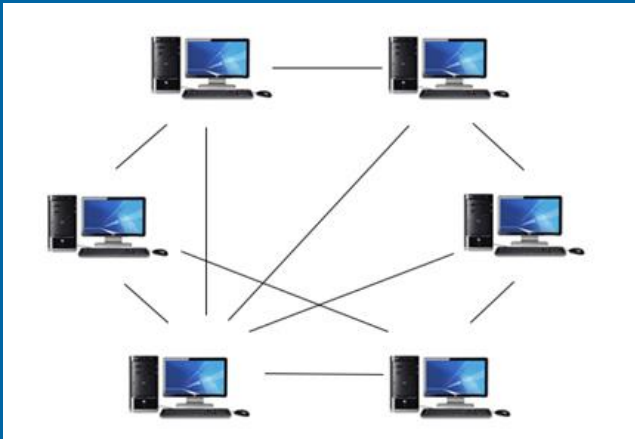
- 1.NIC
- 2.Cables and Connectors
- 3.Hub
- 4.Switch
- 5.Router

Features Of Computer network



Computer Network Architecture

1. Peer-To-Peer network



2. Client/Server network

Network Topology

1. Bus Topology
2. Ring Topology
3. Star Topology
4. Mesh Topology

Network Transmission

1. Simplex mode
2. Half-duplex mode
3. Full-duplex mode



Thank You