



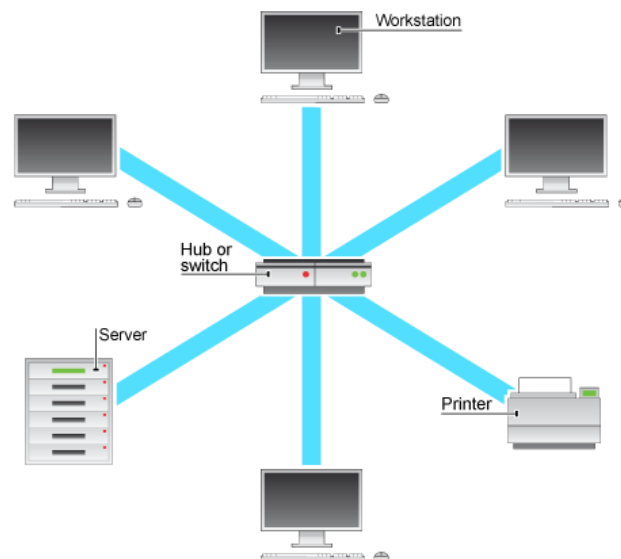
The Global Indian International School

Chinchwad, Pune-33.

The Network Topology used in The GIIS School:

Star Topology

Star topology is a network topology where each individual piece of a network is attached to a central node (often called a hub or switch). The central network device acts as a server and the peripheral devices act as clients. Depending on the type of network card used in each computer of the star topology, a coaxial cable or an RJ-45 network cable is used to connect computers together. The attachment of these network pieces to the central component is visually represented in a form similar to a star.



Advantages of StarTopology

- Centralized management of the network, through the use of the central computer, hub, or switch.
- Easy to add another computer to the network.
- If one computer on the network fails, the rest of the network continues to function normally.

OSS(Open Source Software) used in The Global Indian International School:

- Java NetBeans IDE(Version 8.02)
- MySql (MySQL Server 5.1)

Structure Of Computer Lab(Senior Secondary)

