

Networking benefits

The benefits of networking on computers and other devices include low costs and higher productivity. .

Fewer peripherals are needed.

- Every computer on the network does not need its printer, scanner, or backup device. It is possible to configure several printers in a central location and share them among network users. All network users send print jobs to a central print server that manages print requests. The print server can distribute print jobs among the various printers, or it can queue jobs that require a particular printer.

Greater communication capabilities

- Networks offer various collaboration tools that can be used to establish communications between network users. Online collaboration tools include email, forums and chat, voice and video, and instant messaging. With these tools, users can communicate with friends, family, and colleagues.

Duplication and file corruption are avoided

- A server manages network resources. The servers store the data and share it with the users of a network. Confidential or essential data can be protected and shared with users who have permission to access such data. Document tracking software can be used to prevent users from overwriting or modifying files that other users are accessing at the same time.

Lower cost in license acquisition

- Acquiring application licenses can be expensive for individual computers. Many software providers offer site licenses for networks, which can significantly reduce the cost of the software. The site license allows a group of people or an entire organization to use the application for a single fee

Centralized administration

- Centralized administration reduces the number of people needed to manage devices and data on the network, allowing the company to save time and money.
- Individual users of the network do not need to manage their data and devices. An administrator can control the data, devices, and permissions of network users. Creating backup copies of the data is more comfortable because of the data stored in a centrallocation.

Advantages of Network

- The following are the distinct notes in favor of computer network.
- a. The computers, staff and information can be well managed
- b. A network provides the means to exchange data among the computers and to make programs and data available to people
- c. It permits the sharing of the resources of the machine
- d. Networking also provides the function of back-up.
- e. Networking provides a flexible networking environment.
Employees can work at home by using through networks ties through networks into the computer at office.