

What Is Information Network/ Computer Network?

Information networks

What is information network/ computer network? Explain its uses

An information network is a set of two or more computers connected together to share information and resources like printer and hard disk etc. it is also called computer network.

The information network uses two important technologies. These are computing and telecommunications. Telecommunication is a process of transferring information over a distance through radio waves and optical signals etc. the computers in a network are connected with one another through cables, satellite or phone lines.

Uses/ benefits of computer networks

Following are some important uses of computer networks:

1. Networks are used to access shared data.
2. Networks are used to share different devices such as printers and hard disks etc.

3. Networks are used to send email with attachments of files etc.
4. Networks are used to communicate with different people all over the world easily.
5. One copy of software can be shared over a network by multiple users.

Write a short note on work-group computing and group ware work-group computing

Work-group is a group of persons working together on a particular task by sharing information through a computer network. The process of sharing information by using a computer network is called work-group computing. It is also called collaborative computing.

The work group members may be at different places in the world. They can share their ideas and experiences using computer network. Different types of files, pictures, sounds, videos and graphics can be exchanged among the member of work-group.

The transfer of data and information using a computer network is very fast and deficient. Work group computing has played an important role in research and development.



Groupware

Groupware is software used for work-group computing. It is used on a computer network. The researchers can use it to share information about different projects online. The individuals can use it to collaborate with their colleagues etc.