

Networking

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DEFINATION OF NETWORK

A network is a communication system that allows the users to access resources on the other computer

They are used to share the resources and services

The systems of network communicate with each other through transmission media

ADVANTAGES OF NETWORK

File Sharing: N/w offers a quick and easy way to share files

Large amount of data can be transferred quickly over a long distance

It saves time and memory

Security: Several directories can be protected by providing password

Upgradation: Upgrades are easier so that changes can be easily done

Communication : These are on the network which communicates via email,etc

Software cost and management: Many popular products are available for networks at low cost.

DISADVANTAGES OF NETWORK

It is costly .As it requires additional devices, softwares,etc

Data are transparent and can be accessed by other computer.

Due to electromagnetic interference, transferred data can be altered.

There are different threats to security in a network (like Browsing, trap doors, electric data capture, line trapping etc)

We have to use Antivirus, anti worm software to protect network to crash or for misuse.