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INTERNET

* refers to the globat information system.
* originally called "Internetwork".
* interconnections that can be either wired or wireless.
* discovered 1969 by ARPANET-DARPA (circuit switch); packet-switched/store-and-forward; using only four different computers.

INTERNET must be:

* Logically linked together by a globally unique address space based on the IP or its subsequent extensions/follow-ons. (composed of globat set of nodes.)
* Able to support communications using the Transimission Control Protocol/Internet Protocol suite or its subsequent extensions/follow-ons, and/or other IP-compatible protocols.
* Provides, uses or makes accessible, either publicly or privately, high level services layered on the communications and related infrastructure described herein.

1972 – email was introduced; was the main application that makes use of the Internet.

World Wide Web – 1989; discovered by Sir Tim Berners-Lee (CERN); along with his peers in which they developed HTTP, HTML, URL, Web Server, Web Client.

WAIS - Wide Area Information Servers; similar to the WWW, but without the links.

Gopher (protocol) - designed for searching, distributing, and retrieving documents over the Internet.

Usenet - a discussion system that can be used by different computers.