

TOPIC G: UNDERSTANDING THE INTERNET

The Internet is an extensive international network of computers. No one person or company owns it or profits from it!

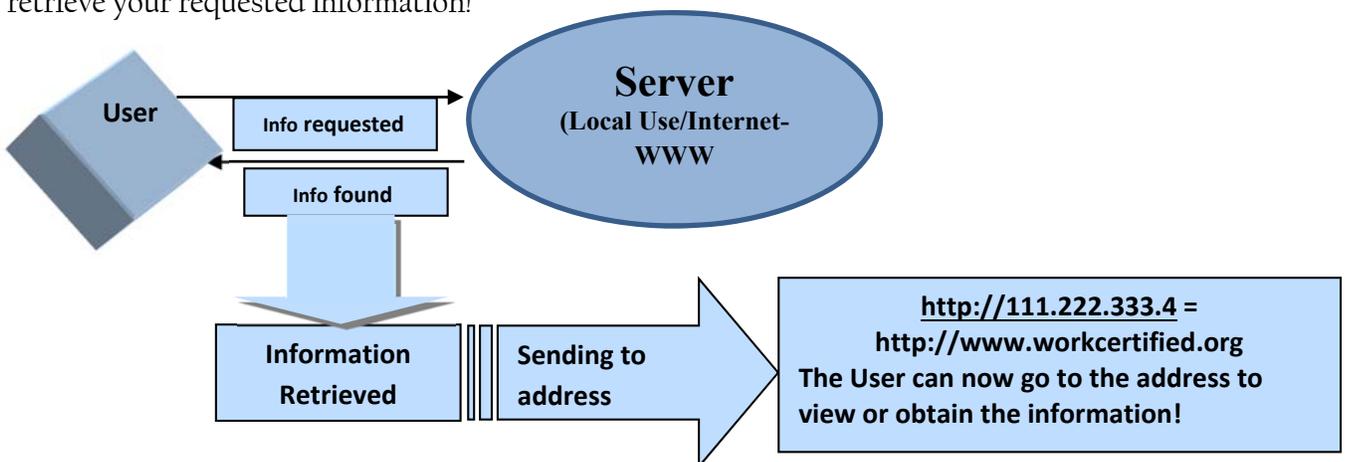
Created by scientists, along with government personnel, to transfer, save, and view data, the Internet was a means of communicating to thousands through the use of computers. Through this creative and extensive means of communication, businesses find that the “marketing” of their products or services can reach millions. The general public had to have access to ensure this means of increased commerce, so the Internet was open!

The Internet basically means that one computer can “talk” with other computers regardless of their location. Therefore, data, services, products, and information can be available to millions of people and computers all over the world.

Internet= “among the network”



Through an extensive combination of cables, wires, and memory storage Servers, the internal circuitry processes the information for the user. The user retrieves the information and makes it available. To ensure that this information is available and goes to the right user, a common language is required, referred to as a protocol. This is referred to as the **hypertext transfer protocol** or the <http://>. Each package of information is then sent to the requesting address, which is numeric, for opening. These addresses are called **IP addresses** or **Internet Protocol addresses**. (Ex. 111.222.333.4) You can now retrieve your requested information!



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