

# Cyberspace

## What is it?

The definition of cyberspace is the environment of the Internet. An example of cyberspace is **the home of Google, Yahoo and Facebook**. The virtual space created by interconnected computers and computer networks on the Internet.

## History:

The term cyberspace was first used by the American-Canadian author William Gibson in 1982 in a story published in Omni magazine and then in his book Neuromancer. In this science-fiction novel, Gibson described cyberspace as the creation of a computer network in a world filled with artificially intelligent beings.

## Levels:

Cyberspace can be viewed as three layers (physical, logical, and social) made up of five components (geographic, physical network, logical network, cyber persona, and persona).

## Heading:

Cyberspace allows users to share information, interact, swap ideas, play games, engage in discussions or social forums, conduct business and create intuitive media, among many other activities.

Basically cyberspace is a virtual environment where devices connect to each other through networks on the internet

Cyberspace includes all the digital apps and websites on the internet which are connected

From skype to whatsapp to youtube everything is there in cyberspace??? Ig?

### **Advantage:**

1. Communication Forum: The speed of communication becomes faster which is obtained through the web. Families and friends can connect easily. The platform for products like SKYPE allows for holding a video conference with anyone within the world who also has access.
2. Abundant Information: Anyone can find information on almost any imaginable subject. Plenty of resources are often found through the program in minutes.
3. Inexhaustible Education: For instance, students can gain readily available help for his or her homework online.
4. Entertainment for everybody: Most folks love using our laptops, smartphones, and, tablets. The web is the big reason behind us spending such a lot of time on these gadgets.
5. Online Services and E-commerce: Many services of emails, online banking, online shopping, etc are there. Free mail to anyone is definitely accessible all around the world. E-commerce enables one in America to shop for things in Asia, Africa, or other areas within the world through some simple clicks of the mouse.
6. Social network: Social networking is the sharing of data with people across the planet. Aside from being an entertainment website, it's many uses.
7. Learning: The web has now become a neighbourhood of education. Education like homeschooling is definitely administered using the web. Teachers can upload their teaching videos on the web

## **Disadvantage:**

1. **Internet Addiction Disorder:** Internet addiction is detrimental to not only fitness but also psychological state.
2. **Cyber Crime:** Hacker programs a virus that gets into the pc and ruins valuable data. Users' personal information like name, address, master card, bank details, and other information are often accessed by culprits when used on the web, leading to significant economic loss.
3. **Social Alienation:** Time spent online flies fast without consciousness. After getting attracted the user is trapped into the trap, users are trapped by a "net", spending less time with people in the real world. Less interaction and face-to-face communication, actually, may end in a decrease in social abilities.
4. **Spam:** The unnecessary emails, advertisements, etc. are sometimes said to be spam because they need the power to hamper the system and make the users face many problems.
5. **Health issues:** Playing games and spending too much time on monitors leads to obesity and an unhealthy lifestyle.