

Cyber security

Cyber security is **security** as it is applied to information technology. This includes all technology that stores, manipulates, or moves data, such as computers, data networks, and all devices connected to or included in networks, such as routers and switches. ... **Cyber security** is a major endeavor of the IT industry.

Common examples of network security implementation:

- Extra logins.
- New passwords.
- Application **security**. Antivirus programs. Antispyware software. Encryption. Firewalls. Monitored internet access.

The Top Skills Required for Cyber security Jobs

- Problem-Solving Skills. ...
- Technical Aptitude. ...
- Knowledge of Security across Various Platforms. ...
- Attention to Detail. ...
- Communication Skills. ...
- Fundamental Computer Forensics Skills. ...
- A Desire to Learn. ...
- An Understanding of Hacking.

Uses cyber security

Cyber security is the protection of internet-connected systems such as hardware, software and data from **cyber**-threats. The practice is **used** by individuals and enterprises to protect against unauthorized access to data centers and other computerized systems.

Cyber attack and its types

Cyber attacks can be broken down into two broad **types: attacks** where the goal is to disable the target computer or knock it offline, or **attacks** where the goal is to get access to the target computer's data and perhaps gain admin privileges on it.

Top Popular Cybercrimes

- Online Harassment.
- Cyber stalking.
- Invasion of privacy.
- Identity Theft scams.

These are the most common types of cybercrime acts:

- Fraud.
- Hacking.
- Identity Theft.
- Scamming.
- Computer Viruses.
- Ransom ware.
- Dodos Attack.
- Bonnets.