

# introduction to cyber security

Cybersecurity refers to a **set of techniques used to protect the integrity of networks, programs and data from** attack, damage or unauthorized access. ... The use of cyber security can help prevent cyber attacks, data breaches, and identity theft and can aid in risk management.



## What are the 5 types of cyber security?

**In this article, we will observe five types of cybersecurity techniques, which will help in reducing the cyber attack amongst enterprises and organizations.**

- Critical Infrastructure Cybersecurity. ...
- Network Security. ...
- Cloud Security. ...
- Internet of Things Security. ...
- Application Security.



## What is meant by cyber security?

Cyber security is **the application of technologies, processes and controls to protect systems, networks, programs, devices and data from cyber attacks**. It aims to reduce the risk of cyber attacks and protect against the unauthorised exploitation of systems, networks and technologies.



## What are the 3 major types of cyber security?

### **What Are the Different Types of Cyber Security?**

- Cloud Security. Cloud-based data storage has become a popular option over the last decade due to its enhanced privacy. ...
- Network Security. Guard your internal network against outside threats with increased network security. ...
- Application Security.