What is cybersecurity?

Cybersecurity is the practice of protecting digital devices, networks, and sensitive information from unauthorized access, theft, and damage. It involves a range of technologies and practices, including firewalls, antivirus software, encryption, secure passwords, and employee training.

Why is cybersecurity important?

Cybersecurity is important because it helps to protect against a range of threats, including theft of sensitive information, fraud, cyber attacks, and malware. These threats can have serious consequences, including financial losses, reputation damage, and legal liabilities.

What are the main threats to cybersecurity?

There are many threats to cybersecurity, including malware (such as viruses and ransomware), phishing attacks, social engineering, and cyber attacks. These threats can come from a range of sources, including hackers, cyber criminals, and nation-state actors.