7 Kinds of Cybersecurity

Cybersecurity

is the protection of online devices, networks, data and electronic systems from attacks by hackers, scammers and cybercriminals.

Network security
protects computer networks from intruders who commit crimes using targeted attacks or malware.

Application security
protects software and devices from threats.

Operational security
includes handling and protecting data assets.

Information security
protects the integrity and privacy of data.

Cloud security
creates secure cloud applications for companies that use cloud service providers.

Identity management and data security
protects the processes enabling authorization and authentication of individuals to an organization's systems.

Mobile security
protects data that's stored on mobile devices from threats.