

What is Digital Safety ?

Digital safety, also known as cyber safety, refers to the practice of staying safe while using digital platforms. It encompasses all types of technological devices with internet access, from laptops to mobile phones.

Internet Threats

- *virus*
- *Trozans*
- *Worms*
- *Spyware*
- *phishing*



Hacking statistics

Hacking statistics highlight the growing impact of cybercrime worldwide. In 2023, global cybercrime costs were estimated to surpass \$8 trillion annually. Ransomware attacks alone increased by 13%, with average ransom payments exceeding \$1 million. Phishing attacks remain prevalent, accounting for over 80%

Threats of Soccoal Networks

- **Hacking**
- **Social Engineering**
- **Blackmail**
- **privacy**
- **Scams and Fraud**



how can ew protect cyber attacks

Prevent cyber attacks by using strong, unique passwords and enabling two-factor authentication. Regularly update software and install antivirus protection. Be cautious of phishing scams, avoid suspicious links, and use secure connections like HTTPS and VPNs. Regularly back up data and limit the sharing of personal information online.

cyber attack prevention

Preventing cyber attacks requires a proactive approach, incorporating multiple layers of security measures. Start by using strong, unique passwords and enabling two-factor authentication to add an extra layer of protection. Regularly update all software and systems to patch vulnerabilities and install reputable antivirus and anti-malware software to detect and block threats. Be vigilant against phishing scams by verifying the source of emails and links before clicking. Secure your internet connection by using HTTPS websites and a VPN on public Wi-Fi. Regularly back up important data to secure locations and use firewalls to block unauthorized access. Limiting user permissions and providing ongoing security training to employees are also essential steps in fortifying defenses against cyber threats.

Digital Safety

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References

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