

Top 5 Cyber Attacks To Watch Out for in 2023

Multi-Factor Authentication Attack

A social engineering cyberattack strategy where attackers repeatedly push second-factor authentication requests to the target victim's email, phone, or registered devices.

1



Hardware and Software Attacks

Hardware attacks take advantage of vulnerabilities in hardware firmware. Software Attacks take advantage of vulnerabilities in the software code. Remember to update your firmware and patch your computer software.

2

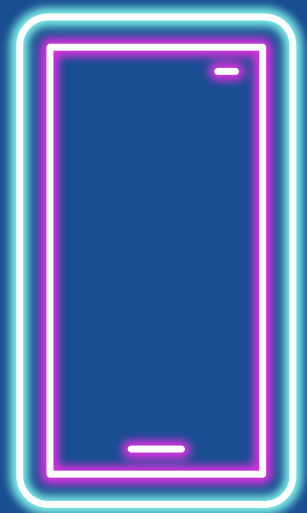
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Attacks through Mobile Devices

- Mobile Malware Hidden in Apps
- Smishing (Phishing via SMS)
- Man-in-the-Middle-Attacks

Connecting to unsecure Wi-Fi and not using a VPN can lead to your data being intercepted by a hacker.

3



IoT Attacks

Most IoT devices are not designed with security in mind. IoT devices are vulnerable to hijacking and weaponization for use in distributed denial of service (DDoS) attacks, as well as targeted code injection, man-in-the-middle attacks, and spoofing. Some IoT devices can be remotely controlled or have their functionality disabled.

4



Ransomware Attacks

Ransomware is growing rapidly across the internet and the IoT environment. Ransomware is getting more complex and can halt an operation instantly.

5

