Mobile security



Office of Information Security

What is mobile security?

Mobile security refers to cybersecurity on mobile computing devices. This has become much more common in recent years, thanks in part to the popularity of smartphones.

One source estimates that 24,000

App Store

There's this cool security app I can download ...

Hold the phone! (Well, you already were, but you know what we mean.)
Examine that app carefully before you download it and make sure you're getting it from the official app store.

So this is about my phone?

Yes, but not just your phone. Laptops, tablets and even smart home devices need mobile security.

malicious apps are blocked every day.



What about antivirus software for mobile devices?

It's out there and available from reliable providers on all mobile platforms.

Check it out. You won't regret it!



Can I password-protect a phone?

Absolutely! Check your phone's settings menu. For a double dose of security, implement encryption as well.

(See below!)

What's the biggest threat to a mobile device?

Malware is definitely a major problem for mobile devices. Many people don't realize that phones and tablets can get malware. People downloading apps and games open themselves to catching computer viruses.



What's one thing I can do to improve mobile security?

Encrypt your device. An encrypted device is unreadable to someone without the password, even if they take it apart to physically extract the chip. You can enable device encryption in your device's settings menu.