

# think your smartphone is secure? essay sample

[Technology](#), [Computer](#)



### 1. What types of threats do smartphones face?

Based from the article I read, one of the threats being faced by smartphones is being hacked without the knowledge of users. Also, all of the personal and corporate data stored on the device could be sent through different remote servers, which are threats for smartphones. Additionally, another threat of smartphones is the user's information may be taken without one's permission especially the banking information.

### 2. Are there any particular vulnerabilities to this type of device?

One of the flaws to this type of device is security, because even though Apple and Google try to enhance their security, they could not avoid hacks and malwares among their apps. Since apps are softwares being used in smartphones, there could be many possibilities that this would be an avenue for hackers to place malwares to attack the users. To support my aforementioned statement, based from the article it was said that " apps are one avenue for security breaches." I believe that smartphones would be much vulnerable when it comes to security.

### 3. What did Nicolas Seriot's " Spyphone" prove?

Nicolas Seriot built an application for iOS users called " SpyPhone" which was capable of tracking users and all their activities, then, sending this data to different servers without the user (people) knowledge. The " SpyPhone" app proved that even smartphones are capable of being hacked and be inflicted with malicious software for as long as one is connected to the Internet.

4. Are apps more or less likely to be subject to threats than traditional PC software programs?

As of now, I believe that apps are more likely to be subject to threats than traditional PC software in the long run. It is because, today, people are diverting from the personal computer platform to the cellular platform. One can pay his or her bills through mobile devices or tablets. Another, one can book a flight using his or her mobile devices. Moreover, business transactions could be made through smartphones. Basically, having a smartphone is like having a personal computer at hand since they have the similar capabilities somehow. Then, hackers would try their best to make it to a point that they could hack anything especially the trends in technology used by people.