

Mobile Device Compromise

Mobile devices are increasingly being used to access corporate networks. Companies need to protect these devices better than they protect other systems. Phishing attempts are common among mobile users. Malicious apps are prevalent on mobile operating systems, and rogue wireless hotspots are often used by hackers. Mobile users might be more vulnerable than desktop users.

Verizon found that there is a big perception gap between what organizations think about their security and what they do. Over 80% of organizations don't implement all 4 basic protections. Only 2 out of 3 organizations have deployed solutions that would help them detect security incidents. In the past, most people didn't care about mobile security because they didn't think anything bad could happen to them. Nowadays, people realize that there are threats out there and they want to protect themselves. Most people are now aware of how important mobile security is. Organizations should be concerned about mobile related threats posed by current or ex-employees. These include stealing company information, accessing confidential data, engaging in insider trading and sabotaging operations. They also need to protect themselves from attacks by hackers, who may steal intellectual property or sabotage systems.

Mobile device security is critical to protecting your company. 47% of mobile devices in the enterprise were compromised by malware in the last 6 months. Your employees need to be protected from these attacks. Mobile threats are very common and they are also very dangerous. Most companies do not protect their employee's mobile devices properly. Employees should be aware of what apps they install and how they use those apps. Also, companies need to make sure that the applications they install are safe and secure. A single compromised mobile device can be used to attack many different types of IP including Intellectual Property (IP) and Sensitive Personally Identifiable Information (SPI). These attacks can happen across all of the vectors on the Mobile Risk Matrix.

