

McAfee Predicts Top 10 Security Threats for 2007

(In no particular order)

1. The number of password-stealing Web sites will increase using fake sign-in pages for popular online services such as eBay.
2. The volume of spam, particularly bandwidth-eating image spam, will continue to increase.
3. The popularity of video sharing on the Web makes it inevitable that hackers will target MPEG files as a means to distribute malicious code.
4. Mobile phone attacks will become more prevalent as mobile devices become "smarter" and more connected.
5. Adware will go mainstream following the increase in commercial Potentially Unwanted Programs (PUPs).
6. Identity theft and data loss will continue to be a public issue - at the root of these crimes is often computer theft, loss of back-ups and compromised information systems.
7. The use of bots, computer programs that perform automated tasks, will increase as a tool favored by hackers, announced that it officially released protection for the 200,000th threat in its database. Since January 1, 2006, McAfee has added approximately 50,000 new threats to its database and is on track to exceed 225,000 new threats by the end of the year. Given current trends, McAfee expects the 300,000th threat to be identified by the end of 2007, demonstrating its growth potential.
8. Parasitic malware, or viruses that modify existing files on a disk, will make a comeback.
9. The number of rootkits on 32-bit platforms will increase, but protection and remediation capabilities will increase as well.
10. Vulnerabilities will continue to cause concern fueled by the underground market for vulnerabilities.