

Over the past decade, the world has seen a significant rise in computer viruses and malicious software. Storm Worm (2007): Distributed through malicious email links, the Storm Worm created a botnet of infected computers that were used for various cybercriminal activities, including sending spam and launching attacks. Cybercriminals have not only targeted specific devices but have also unleashed a variety of ransomware attacks aimed at profit and extortion. I Love You Virus (2000): This infamous virus also spread via email attachments, enticing users with its affectionate subject line. When the attachment was opened, it harvested personal information and replicated itself to other contacts, affecting approximately 45 million computers. Among the most dangerous viruses that have proliferated across the Internet are the following, each causing considerable damage: Melissa Virus (1999): This virus spread through email, disguised as a document. SQL Slammer (2003): This worm targeted vulnerabilities in SQL Server 2000. It allowed cybercriminals to monitor user activities and further exploit infected machines. It caused significant disruptions, including slowing down the Internet and impacting financial services.