What is Malware?

Malicious software - known as malware - is code that can harm your computers and laptops, and the data on them.

What is antivirus software?



An antivirus product is a program designed to detect and remove viruses and other kinds of malicious software from your computer or laptop

Which is the No 1 free antivirus for PC?

**The Best Free Antivirus of 2023**

* Avira: Best for Multiple Platforms.
* Avast: Best for Malware Protection.
* Microsoft Defender Antivirus: Best for Multiple Platforms.
* Bitdefender: Best for Virus Scanning.
* AVG: Best for Spyware.
* Best for Multiple Devices: McAfee Antivirus Plus.

How antivirus works?

Antivirus software usually works on one of two principles: Either it scans programs and files as they enter your device and compares them to known viruses, or it scans programs already on your device, looking for any suspicious behavior.

VPN stands for virtual private network. In basic terms, a VPN provides an encrypted server and hides your IP address from corporations, government agencies and would-be hackers. A VPN protects your identity even if you are using public or shared Wi-Fi, and your data will be kept private from any prying internet eyes.

Stateful firewalls are capable of monitoring and detecting states of all traffic on a network to track and defend based on traffic patterns and flows. Stateless firewalls, however, only focus on individual packets, using preset rules to filter traffic.