

Malware is an abbreviated term meaning “malicious software.” This is software that is specifically designed to gain access or damage a computer without the knowledge of the owner.

What is a Virus ?

a program that can infect other programs by modifying them to include a, possibly evolved, version of itself

Some Virus Type

Polymorphic : uses a polymorphic engine to mutate while keeping the original algorithm intact (packer)

Methamorphic : Change after each infection

What is a Trojan

A trojan describes the class of malware that appears to perform a desirable function but in fact performs undisclosed malicious functions that allow unauthorized access to the victim computer

What is a worm

A computer worm is a self-replicating computer program. It uses a network to send copies of itself to other nodes and do so without any user intervention

Scareware is a type of malware designed to trick victims into purchasing and downloading useless and potentially dangerous software. Scareware, which generates pop-ups that resemble Windows system messages, usually purports to be antivirus or antispyware software, a firewall application or a registry cleaner.

Adware

software that automatically displays or downloads advertising material such as banners or pop-ups when a user is online.