Various parts of computer - Hardware

A computer virus generally contains three parts: the infection mechanism, which finds and infects new files, the payload, which is the malicious code to execute, and the trigger, which determines when to activate the payload. Infection mechanism. Also called the infection vector, this is how the virus spreads.

A computer virus is a type of malicious software, or malware, that spreads between computers and causes damage to data and software. Computer viruses aim to disrupt systems, cause major operational issues, and result in data loss and leakage.