

URL - the address of a World Wide Web page

TCP/IP - (Transmission Control Protocol/Internet Protocol) a set of rules that governs the delivery of data over the Internet or other network and sets up a connection between the sending and receiving computers

UDP - an alternative communications protocol to Transmission Control Protocol (TCP) used primarily for establishing low-latency and loss-tolerating connections between applications on the internet

DNS - (Domain Name System) the Internet's system for converting alphabetic names into numeric IP addresses

Packet - a piece of a message transmitted over a packet-switching network

Port - a connection point or interface between a computer and an external or internal device

Protocol - a set of rules or procedures for transmitting data between electronic devices

Bandwidth - the range of frequencies within a given band, in particular that used for transmitting a signal

Phishing - the fraudulent practice of sending emails purporting to be from reputable companies in order to induce individuals to reveal personal information, such as passwords and credit card numbers

Ssl - a standard security protocol for establishing encrypted links between a web server and a browser in an online communication

Ddos - a type of DOS attack where multiple compromised systems, which are often infected with a Trojan, are used to target a single system causing a Denial of Service (DoS) attack

Ransomware - a type of malicious software, or malware, designed to deny access to a computer system or data until a ransom is paid