

# Network Security Solutions for Computers

Vlad VRÂNCEANU

University Politehnica of Bucharest, Romania

duduvrn@yahoo.com

## Abstract

*Network security manages access to a particular network: public, organizations, private companies, enterprises, government or other types of institutions. It is designed to protect the usability and integrity of the data and network itself by unauthorized access or malicious attacks. It targets a variety of threats and exploits by combining multiple policies and controls for each individual layer.*

**Keywords:** network security, malware, exploits

## References

- [1]. <https://technet.microsoft.com/en-us/library/cc959354.aspx>.
- [2]. <http://www.calyptix.com/top-threats/top-7-network-attack-types-2016/>.
- [3]. [http://securityxploded.com/security\\_solutions\\_guide.php](http://securityxploded.com/security_solutions_guide.php).
- [4]. [https://en.wikipedia.org/wiki/Network\\_security](https://en.wikipedia.org/wiki/Network_security).
- [5]. <http://www.cisco.com/c/en/us/products/security/what-is-network-security.html>.
- [6]. <http://bhconsulting.ie/securitywatch/?p=2366>.
- [7]. <https://blog.udemy.com/network-security-solutions/>.
- [8]. <http://www.hackmageddon.com/category/security/cyber-attacks-statistics/>.