

Protocols and Techniques to Implement a Secure Network

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Abstract

Cyber-attacks have still increased considerably last year according to Symantec Corporation and from Europol reports, cybercrimes cause annual damage of huge amount of money. In a positive way also, Europol says that last year some good things happened like: General Data Protection Regulation (GDPR), the Network and Information Security (NIS) directive and 5G technology. This paper will present the methods that ensure security communication on actual technologies.

Keywords: encryption, VPN, IPsec

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