COMMON CYBER SECURITY FULL FROM

- TCP — Transmission Control Protocol

- UDP — User Datagram Protocol

- FTP — File Transfer Protocol (20,21)

- TLS — Transport Layer Security

- IP — Internet Protocol

- TLS — Transport Layer Security

- SSL — Secure Socket Layer

- RFC — Request for Comments

- DNS — Domain Name System (53)

- URL — Uniform Resource Locator

- GUI — Graphical User Interface

- AS — Autonomous System

- CIDR — Classless Inter-Domain Routing

- ICMP — Internet Control Message Protocol

- HTTP — HyperText Transfer Protocol (80)

- POP3 — Post Office Protocol v3 (110)

- NTP — Network Time Protocol

- SNMP — Simple Network Management Protocol (161)

- SMB— Server Message Block (445)

- RDP — Remote Desktop Protocol

- VNC — Virtual Network Computing

- SSH — Secure Shell (22)

- Telnet — Telecommunication Network (23)

COMMON CYBER SECURITY FULL FROM

- RDP — Remote Desktop Protocol

- DNS — Domain Name System

- ARP — Address Resolution Protocol (NIA)

- HTTPS — HyperText Transfer Protocol Secure (443)

- MySQL — My Structured Query Language (3306)

- SMTP — Simple Mail Transfer Protocol (25)

- Oracle Database — Oracle Relational Database (1521)

- DHCP/ Server — Dynamic Host Configuration Protocol (515)

- DHCP/ Client — Dynamic Host Configuration Protocol (520)

- IMAP — Internet Message Access Protocol (902)

- NVD — National Vulnerability Database

- SQL — Structured Query Language

- WWW — World Wide Web

- E mail — Electronic Mail

- HTML — HyperText Markup Language

- DVD — Digital Versatile Disc

- LCD — Liquid Crystal Display

- ROM — Read Only Memory

- RAM — Random Access Memory

- DoS — Denial of Service

- DDoS — Distributed Denial of Service

- OSI — Open Systems Interconnection

- LLC — Logical Link Control

COMMON CYBER SECURITY FULL FROM

- MAC — Media Access Control

- VPN — Virtual Private Network

- NIC — Network Interface Card

- LAN — Local Area Network

- WAN — Wide Area Network

- PAN — Personal Area Network

- MAN — Metropolitan Area Network

- OSINT — Open-Source Intelligences

- WHOIS — Who Is (domain registry lookup)

- ACL — Access Control List

- XSS — Cross Site Scripting

- RCE — Remote Code Execution

- LFI — Local File Inclusion

- RFI — Remote File Inclusion

- IDOR — Insecure Direct Object Reference

- SSTI — Server Side Template Injection

- SSRF — Server Side Request Forgery

- MFA — Multi Factor Authentication

- 2FA — Two Factor Authentication

- SAM — Security Accounts Manager

- RAT — Remote Access Trojan

- APT — Advanced Persistent Threat

- EDR — Endpoint Detection and Response

COMMON CYBER SECURITY FULL FROM

- WPA — Wi Fi Protected Access

- WPA2 — WPA version 2

- WPS — Wi Fi Protected Setup

- SSID — Service Set Identifier

- PKI — Public Key Infrastructure

- HMAC — Hash-based Message Authentication Code

- CSR — Certificate Signing Request

- Nmap — Network Mapper

- IDS — Intrusion Detection System

- IPS — Intrusion Prevention System

- SIEM — Security Information and Event Management

- SOC — Security Operations Center

- ROP — Return Oriented Programming

- DLL — Dynamic Link Library

- API — Application Programming Interface

- CVSS — Common Vulnerability Scoring System

- CVE — Common Vulnerabilities and Exposures

- CWE — Common Weakness Enumeration

- IP — Internet Protocol

- IPv4 — Internet Protocol version 4

- IPv6 — Internet Protocol version 6

- CA — Certificate Authority

- OTP — One-Time Password

COMMON CYBER SECURITY FULL FROM

- PAM — Privileged Access Management

- PKI — Public Key Infrastructure

- LLDP — Link Layer Discovery Protocol

- URI — Uniform Resource Identifier

- URL — Uniform Resource Locator

- RARP — Reverse Address Resolution Protocol

- SFTP — SSH File Transfer Protocol

- LDAP — Lightweight Directory Access Protocol

- RTP — Real-time Transport Protocol

- SRTP — Secure Real-time Transport Protocol

- SCTP — Stream Control Transmission Protocol

- RIP — Routing Information Protocol

- FIB — Forwarding Information Base

- VRF — Virtual Routing and Forwarding

- CAM — Content Addressable Memory

- SAN — Storage Area Network

- GPON — Gigabit Passive Optical Network

- AAA — Authentication, Authorization, and Accounting

- LTE — Long Term Evolution

- PTES — Penetration Testing Execution Standard

- OWASP — Open Web Application Security Project

- IDOR — Insecure Direct Object Reference

- MITM — Man In The Middle

COMMON CYBER SECURITY FULL FROM

- IPsec — Internet Protocol Security

- GRE — Generic Routing Encapsulation

- 2FA — Two Factor Authentication

- CEH — Certified Ethical Hacker

- OSCP — Offensive Security Certified Professional

- OSWE — Offensive Security Web Expert

- eJPT — eLearnSecurity Junior Penetration Tester

- GPEN — GIAC Penetration Tester

- CIA — Confidentiality Integrity Availability

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