Acronym	Spelled Out	Acronym	Spelled Out
AAA	Authentication, Authorization, and Accounting	CHAP	Challenge Handshake Authentication Protocol
ACL	Access Control List	CIA	Confidentiality, Integrity, Availability
AES	Advanced Encryption Standard	CIO	Chief Information Officer
AES-256	Advanced Encryption Standards 256-bit	CIRT	Computer Incident Response Team
AH	Authentication Header	CMS	Content Management System
Al	Artificial Intelligence	COOP	Continuity of Operation Planning
AIS	Automated Indicator Sharing	COPE	Corporate Owned, Personally Enabled
ALE	Annualized Loss Expectancy	CP	Contingency Planning
AP	Access Point	CRC	Cyclical Redundancy Check
API	Application Programming Interface	CRL	Certificate Revocation List
APT	Advanced Persistent Threat	CSO	Chief Security Officer
ARO	Annualized Rate of Occurrence	CSP	Cloud Service Provider
ARP	Address Resolution Protocol	CSR	Certificate Signing Request
ASLR	Address Space Layout Randomization	CSRF	Cross-site Request Forgery
ATT&CK	Adversarial Tactics, Techniques, and	CSU	Channel Service Unit
711.10011	Common Knowledge	CTM	Counter Mode
AUP	Acceptable Use Policy	СТО	Chief Technology Officer
AV	Antivirus	CVE	Common Vulnerability Enumeration
BASH	Bourne Again Shell	CVSS	Common Vulnerability Scoring System
ВСР	Business Continuity Planning	CYOD	Choose Your Own Device
BGP	Border Gateway Protocol	DAC	Discretionary Access Control
BIA	Business Impact Analysis	DBA	Database Administrator
BIOS	Basic Input/Output System	DDoS	Distributed Denial of Service
BPA	Business Partners Agreement	DEP	Data Execution Prevention
BPDU	Bridge Protocol Data Unit	DES	Digital Encryption Standard
BYOD	Bring Your Own Device	DHCP	Dynamic Host Configuration Protocol
CA	Certificate Authority	DHE	Diffie-Hellman Ephemeral
САРТСНА Со	mpletely Automated Public Turing Test to	DKIM	DomainKeys Identified Mail
	Tell Computers and Humans Apart	DLL	Dynamic Link Library
CAR	Corrective Action Report	DLP	Data Loss Prevention
CASB	Cloud Access Security Broker	DMARC	Domain Message Authentication Reporting and
CBC	Cipher Block Chaining		Conformance
CCMP	Counter Mode/CBC-MAC Protocol	DNAT	Destination Network Address Translation
CCTV	Closed-circuit Television	DNS	Domain Name System
CERT	Computer Emergency Response Team	DoS	Denial of Service
CFB	Cipher Feedback	DPO	Data Privacy Officer

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DRP	Disaster Recovery Plan	IEEE	Institute of Electrical and Electronics Engineers
DSA	Digital Signature Algorithm		<u> </u>
DSL	Digital Subscriber Line	IKE	Internet Key Exchange
EAP	Extensible Authentication Protocol	IM	Instant Messaging
ECB	Electronic Code Book	IMAP	Internet Message Access Protocol
ECC	Elliptic Curve Cryptography	loC	Indicators of Compromise
ECDHE	Elliptic Curve Diffie-Hellman Ephemeral	IoT	Internet of Things
ECDSA	Elliptic Curve Digital Signature Algorithm	IP	Internet Protocol
EDR	Endpoint Detection and Response	IPS	Intrusion Prevention System
EFS	Encrypted File System	IPSec	Internet Protocol Security
ERP	Enterprise Resource Planning	IR	Incident Response
ESN	Electronic Serial Number	IRC	Internet Relay Chat
ESP	Encapsulated Security Payload	IRP	Incident Response Plan
FACL	File System Access Control List	ISO	International Standards Organization
FDE	Full Disk Encryption	ISP	Internet Service Provider
FIM	File Integrity Management	ISSO	Information Systems Security Officer
FPGA	Field Programmable Gate Array	IV	Initialization Vector
FRR	False Rejection Rate	KDC	Key Distribution Center
FTP	File Transfer Protocol	KEK	Key Encryption Key
FTPS	Secured File Transfer Protocol	L2TP	Layer 2 Tunneling Protocol
GCM	Galois Counter Mode	LAN	Local Area Network
GDPR	General Data Protection Regulation	LDAP	Lightweight Directory Access Protocol
GPG	Gnu Privacy Guard	LEAP	Lightweight Extensible Authentication Protocol
GPO	Group Policy Object		
GPS	Global Positioning System	MaaS	Monitoring as a Service
GPU	Graphics Processing Unit	MAC	Mandatory Access Control
GRE	Generic Routing Encapsulation	MAC	Media Access Control
НА	High Availability	MAC	Message Authentication Code
HDD	Hard Disk Drive	MAN	Metropolitan Area Network
HIDS	Host-based Intrusion Detection System	MBR	Master Boot Record
HIPS	Host-based Intrusion Prevention System	MD5	Message Digest 5
HMAC	Hashed Message Authentication Code	MDF	Main Distribution Frame
HOTP	HMAC-based One-time Password	MDM	Mobile Device Management
HSM	Hardware Security Module	MFA	Multifactor Authentication
HTML	Hypertext Markup Language	MFD	Multifunction Device
HTTP	Hypertext Transfer Protocol	MFP	Multifunction Printer
HTTPS	Hypertext Transfer Protocol Secure	ML	Machine Learning
HVAC	Heating, Ventilation Air Conditioning	MMS	Multimedia Message Service
IaaS	Infrastructure as a Service	MOA	Memorandum of Agreement
IaC	Infrastructure as Code	MOU	Memorandum of Understanding
IAM	Identity and Access Management	MPLS	Multi-protocol Label Switching
ICMP	Internet Control Message Protocol	MSA	Master Service Agreement
ICS	Industrial Control Systems	MSCHAP	Microsoft Challenge Handshake Authentication
IDEA	International Data Encryption Algorithm		Protocol
IDF	Intermediate Distribution Frame	MSP	Managed Service Provider
		MSSP	Managed Security Service Provider
IdP	Identity Provider	MTBF	Mean Time Between Failures
IDS	Intrusion Detection System	MTTF	Mean Time to Failure

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MTTR	Mean Time to Recover	PKI	Public Key Infrastructure
MTU	Maximum Transmission Unit	POP	Post Office Protocol
NAC	Network Access Control	POTS	Plain Old Telephone Service
NAT	Network Address Translation	PPP	Point-to-Point Protocol
NDA	Non-disclosure Agreement	PPTP	Point-to-Point Tunneling Protocol
NFC	Near Field Communication	PSK	Pre-shared Key
NGFW	Next-generation Firewall	PTZ	Pan-tilt-zoom
NIDS	Network-based Intrusion Detection System	PUP	Potentially Unwanted Program
NIPS	Network-based Intrusion Prevention System	RA	Recovery Agent
NIST	National Institute of Standards & Technology	RA	Registration Authority
NTFS	New Technology File System	RACE	Research and Development in Advanced
NTLM	New Technology LAN Manager		Communications Technologies in Europe
NTP	Network Time Protocol	RAD	Rapid Application Development
OAUTH	Open Authorization	RADIUS	Remote Authentication Dial-in User Service
OCSP	Online Certificate Status Protocol	RAID	Redundant Array of Inexpensive Disks
OID	Object Identifier	RAS	Remote Access Server
OS	Operating System	RAT	Remote Access Trojan
OSINT	Open-source Intelligence	RBAC	Role-based Access Control
OSPF	Open Shortest Path First	RBAC	Rule-based Access Control
OT	Operational Technology	RC4	Rivest Cipher version 4
OTA	Over the Air	RDP	Remote Desktop Protocol
OVAL	Open Vulnerability Assessment Language	RFID	Radio Frequency Identifier
P12	PKCS #12	RIPEMD	RACE Integrity Primitives Evaluation Message Digest
P2P	Peer to Peer		
PaaS	Platform as a Service	ROI	Return on Investment
PAC	Proxy Auto Configuration	RPO	Recovery Point Objective
PAM	Privileged Access Management	RSA	Rivest, Shamir, & Adleman
PAM	Pluggable Authentication Modules	RTBH	Remotely Triggered Black Hole
PAP	Password Authentication Protocol	RTO	Recovery Time Objective
PAT	Port Address Translation	RTOS	Real-time Operating System
PBKDF2	Password-based Key Derivation Function 2	RTP	Real-time Transport Protocol
PBX	Private Branch Exchange	S/MIME	Secure/Multipurpose Internet Mail Extensions
PCAP	Packet Capture		
PCI DSS	Payment Card Industry Data Security Standard	SaaS	Software as a Service
		SAE	Simultaneous Authentication of Equals
PDU	Power Distribution Unit	SAML	Security Assertions Markup Language
PEAP	Protected Extensible Authentication Protocol	SAN	Storage Area Network
		SAN	Subject Alternative Name
PED	Personal Electronic Device	SASE	Secure Access Service Edge
PEM	Privacy Enhanced Mail	SCADA	Supervisory Control and Data Acquisition
PFS	Perfect Forward Secrecy	SCAP	Security Content Automation Protocol
PGP	Pretty Good Privacy	SCEP	Simple Certificate Enrollment Protocol
PHI	Personal Health Information	SD-WAN	Software-defined Wide Area Network
PII	Personally Identifiable Information	SDK	Software Development Kit
PIV	Personal Identity Verification	SDLC	Software Development Lifecycle
PKCS	Public Key Cryptography Standards	SDLM	Software Development Lifecycle Methodology
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SDN	Software-defined Networking	TOTP	Time-based One-time Password
SE Linux	Security-enhanced Linux	TOU	Time-of-use
SED	Self-encrypting Drives	TPM	Trusted Platform Module
SEH	Structured Exception Handler	TTP	Tactics, Techniques, and Procedures
SFTP	Secured File Transfer Protocol	TSIG	Transaction Signature
SHA	Secure Hashing Algorithm	UAT	User Acceptance Testing
SHTTP	Secure Hypertext Transfer Protocol	UAV	Unmanned Aerial Vehicle
SIEM	Security Information and Event Management	UDP	User Datagram Protocol
SIM	Subscriber Identity Module	UEFI	Unified Extensible Firmware Interfac
SLA	Service-level Agreement	UEM	Unified Endpoint Management
SLE	Single Loss Expectancy	UPS	Uninterruptable Power Supply
SMS	Short Message Service	URI	Uniform Resource Identifier
SMTP	Simple Mail Transfer Protocol	URL	Universal Resource Locator
SMTPS	Simple Mail Transfer Protocol Secure	USB	Universal Serial Bus
SNMP	Simple Network Management Protocol	USB OTG	USB On the Go
SOAP	Simple Object Access Protocol	UTM	Unified Threat Management
SOAR	Security Orchestration, Automation,	UTP	Unshielded Twisted Pair
	Response	VBA	Visual Basic
SoC	System on Chip	VDE	Virtual Desktop Environment
SOC	Security Operations Center	VDI	Virtual Desktop Infrastructure
SOW	Statement of Work	VLAN	Virtual Local Area Network
SPF	Sender Policy Framework	VLSM	Variable Length Subnet Masking
SPIM	Spam over Internet Messaging	VM	Virtual Machine
SQL	Structured Query Language	VoIP	Voice over IP
SQLi	SQL Injection	VPC	Virtual Private Cloud
SRTP	Secure Real-Time Protocol	VPN	Virtual Private Network
SSD	Solid State Drive	VTC	Video Teleconferencing
SSH	Secure Shell	WAF	Web Application Firewall
SSL	Secure Sockets Layer	WAP	Wireless Access Point
SSO	Single Sign-on	WEP	Wired Equivalent Privacy
STIX	Structured Threat Information eXchange	WIDS	Wireless Intrusion Detection System
SWG	Secure Web Gateway	WIPS	Wireless Intrusion Prevention System
TACACS+	Terminal Access Controller Access Control	WO	Work Order
	System	WPA	Wi-Fi Protected Access
TAXII	Trusted Automated eXchange of Indicator	WPS	Wi-Fi Protected Setup
	Information	WTLS	Wireless TLS
TCP/IP	Transmission Control Protocol/Internet	XDR	Extended Detection and Response
	Protocol	XML	Extensible Markup Language
TGT	Ticket Granting Ticket	XOR	Exclusive Or
TKIP	Temporal Key Integrity Protocol	XSRF	Cross-site Request Forgery
TLS	Transport Layer Security	XSS	Cross-site Scripting
TOC	Time-of-check		