



СПИСОК АББРЕВИАТУР ПО ИНФОРМАЦИОННОЙ БЕЗОПАСНОСТИ

Изучая различные материалы по защите информации (статьи, документации, презентации и т.д.), каждый специалист по информационной безопасности регулярно сталкивается с различными аббревиатурами. Но бывает очень сложно запомнить все расшифровки этих акронимов. Понимая это, компания Cisco Systems, мировой лидер в области решений по информационной безопасности, разработала для всех специалистов этот документ, который включает в себя трактовку свыше 900 различных аббревиатур.

Аббревиатура	Расшифровка
	A
AA	Attribute Authority
AAA	Authentication, Authorization And Accounting
AADS	Account Authority Digital Signature
AAFID	An Architecture For Intrusion Detection
ABA	American Bar Association
ACC	Access Control Center
ACE	Access Control Entry
ACF2	Access Control Facility 2
ACI	Access Control Information
ACL	Access Control List
ACO	Access Control Officer
ACP	Access Control Program
ACS	1. Access Control Server 2. Access Control System
AD	Active Directory
ADF	Access Control Decision Function
ADI	Access Control Decision Information
ADO	Access Decision Object
AEF	Access Control Enforcement Function

AEP	Application Environment Profile
AES	Advanced Encryption Standard
AFCERT	Air Force CERT
AFIS	Automated Fingerprint Identification System
AFIWC	Air Force Information Warfare Center
AFRL	Air Force Research Laboratory
AFSSI	Air Force System Security Instruction
AFSSM	Air Force System Security Memorandum
AH	Authentication Header
AI	Authentication Information
AIC	Application Inspection and Control
AID	Adaptive Intrusion Detection system
AICPA	American institute of certified public accountants
AIRK	Area Interswitch Rekeying Key
AIS	Automated Information Systems
AISS	Automated Information Systems Security
AISEP	Australasian Information Security Evaluation Programme
AISSAP	Automated Information System Security Assessment Program
AISSP	Army Information Systems Security Program
AK	Automatic Remote Rekeying
AKA	Authentication and Key Agreement
AKD	Automatic Key Distribution
AKDC	Automatic Key Distribution Center
A-Key	Authentication Key
AKMC	Automated Key Management Center
AKMS	Automated Key Management System
ALG	Application Layer/Level Gateway
AMF	Authentication Management Field
AMI	Authentication Management Infrastructure

ANSA	Adaptive Network Security Alliance
ANSMM	Adaptive Network Security Manager Module
APAR	Authorized Program Analysis Record
AR	Army Regulation
ARL	Authority Revocation List
ARPA	Advanced Research Projects Agency
AS	1. Authentication Server 2. Authentication Service
ASA	Adaptive Security Algorithm
ASAX	Advanced Security Audit-trail Analysis on uniX
ASD	Attack Signature Detection
ASIC	Application Specific Integrated Circuit
ASIM	Automated Security Incident Measurement
ASIS	American Society for Industrial Security
ASR	Access and Security Representative
ASSIST	Automated Systems Security Incident Support Team
AUBAD	Automated User Behavior Anomaly Detection system
AuC	Authentication Center
AUP	Acceptable Use Policy
AUSCERT	Australian Computer Emergency Response Team
AUTN	Authentication Token
AV	Antivirus
AVERT	Anti-Virus Emergency Response Team

B

BC	Block Chaining
BCA	Brand Certification Authority
BCP	Business Continuity Plan
BCERT	Boeing CERT
BCI	Brand CRL Identifier

BIA	Business Impact Analysis
BLM	Bell-LaPadula Model
BO	Back Orifice
BO2K	Back Orifice 2000
BOVPN	Branch Office Virtual Private Network
BPCP	Business Process Contingency Plan
BS7799	British Standard for Information Security Management, British Standard 7799
BSI	1. Bundesamt für Sicherheit in der Informationstechnik 2. Boot Sector Infector
BSoD	Blue Screen of Death

C

C2	Command and Control
C2W	Command and Control Warfare
C3	Command, control and communications
C3I	Command, control, communications and intelligence
C4	Command, Control, Communications, and computers
C4I	Command, Control, Communications, Computers, and Intelligence
C4ISR	Command, Control, Communications, Computer Intelligence, Surveillance and Reconnaissance
C&A	Certification and Accreditation
CA	Certification Authority
CAT	Common Authentication Technology
CAAT	Computer-Assisted Audit Technique
CADS	Certification Authority Digital Signature
CALEA	Communications Assistance for Law Enforcement Act
CAS	Controlled Access System
CASL	Custom Audit Scripting Language
CAST	от имен Carlisle Adams and Stafford Tavares
CAPI	Cryptographic Application Programming Interface
CAW	Certification authority workstation

CBAC	Content-based access control
CBC	Cipher Block Chaining
CBCC	Cipher Block Chaining With Checksum
CC	Common Criteria
CCA	Cardholder Certification Authority
CCEP	Commercial COMSEC Endorsement Program
CCI	Common Content Inspection
CCIPS	Computer Crime and Intellectual Property Section
CBC	Cipher Block Chaining
CC	Common Criteria
CCB	Configuration Control Board
CCI	1. Common Content Inspection 2. Controlled Cryptographic Item
CCIP	Centre for Critical Infrastructure Protection
CCITSE	Common Criteria for Information Technology Security Evaluation
CCM	Counter Mode with Cipher Block Chaining Message Authenticity Check
CCMP	Counter Mode—CBC MAC Protocol
CCSE	Check Point Certified Security Engineer
CCSP	Cisco Certified Security Professional
CCTL	Common Criteria Testing Laboratory
CCTP	Common Criteria Testing Program
CDS	1. Cryptographic Device Services 2. Certificate Discovery Server
CDSA	1. Common Data Security Architecture 2. Communication And Data Security Architecture
CEM	Common Evaluation Methodology
CER	1. Crossover Error Rate 2. Cryptographic Equipment room
CERIAS	Center for Education and Research in Information Assurance and Security

CERT/CC	CERT Coordination Center
CERT-NL	Computer Emergency Response Team Netherlands
CFB	Cipher Feedback
CHAP	Challenge Handshake Authentication Protocol
CI	Content Inspector
CIAC	1. Computer Incident Advisory Capability 2. Computer Incident Assessment Capability
CID	Common Intrusion Detection
CIDDS	Common Intrusion Detection Director System
CIDF	Common Intrusion Detection Framework
CIK	Cryptographic Ignition Key
CINC	Commander-in-Chief
CIO	Chief Information Officer
CIP	1. Critical Infrastructure Protection 2. Crypto-Ignition Plug
CIPA	Children's Internet Protection Act
CIPC	Content Inspection Protocol Client
CIPSO	Common IP Security Option
CIRK	Common Interswitch Rekeying Key
CIRT	1. Cyber-Incident Response Team 2. Computer Incident Response Team
CIS	Center for Internet Security
CISA	Certified Information Systems Auditor
CISF	Catalyst Integrated Security Framework
CISL	Common Intrusion Specification Language
CISO	Chief Information Security Officer
CISSP	Certified Information Systems Security Professional
CK	1. Compartment Key 2. Cipher Key

CKG	Cooperative Key Generation
CKL	Compromised Key List
CM	Configuration Management
CMC	Ciphering Mode Command
CMCS	COMSEC Material Control System
CMDS	Computer Misuse Detection System
CMEA	Cellular Message Encryption Algorithm
CMP	Certificate Management Protocol
CMS	Cryptographic Message Syntax
CMW	Compartmented Mode Workstation
CNA	Computer Network Attack
CNCS	Cryptonet Control Station
CND	Computer Network Defense
CNK	Cryptonet Key
COAST	Computer Operations, Audit, and Security Technology
COE	Common Operating Environment
COMPUSEC	Computer Security
COMPSEC	Computer Security
COMSEC	Communications Security
COO	Chief Operating Officer
COOP	Continuity of Operations Plan
COPPA	Children's Online Privacy Protection Act
COPS	1. Computer Oracle and Password System 2. Common Open Policy Service
CORES	Computer Response Squad
COTS	Commercial Off-The-Shelf
CP	Certification Policy
CPRM	Content Protection for Removable Media
CPS	1. Certificate Practices Statement

	2. COMSEC Parent Switch
CRAM	Challenge-Response Authentication Mechanism
CRC	Cyclic Redundancy Check
CRL	Certificate Revocation List
CRP	COMSEC Resources Program
CS	Classified Sensitive
CSA	Cisco Security Agent
CSC	Computer Security Center
CSE	1. Communications Security Element 2. Content Security Element
CSI	Computer Security Institute
CSIR	Computer Security Incident Response
CSIRC	Computer Security Incident Response Capability
CSIRT	Computer Security Incident Response Team
CSO	Chief Security Officer
CSOR	Computer Security Objects Register
CSP	1. Cryptographic Service Provider 2. Critical Security Parameters
CSR	Certificate Signing Request
CSRC	Computer Security Response Center
CSRT	Content Security Response Team
CSS	1. Comsec Subordinate Switch 2. Continuous Signature Service
CSSM	Common Security Services Manager
CSSO	Contractor Special Security Officer
CSTC	Computer Security Technology Center
CSTVRP	Computer Security Technical Vulnerability Reporting Program
CT&E	Certification Test And Evaluation
CTAK	Cipher Text Auto-Key

CTCPEC	Canadian Trusted Computer Product Evaluation Criteria
CT-KIP	Cryptographic Token Key Initialization Protocol
CTR	Counter Mode
CUP	COMSEC Utility Program
CVE	1. Common Vulnerabilities and Exposures 2. Common Vulnerability Enumeration
CVP	Content Vectoring Protocol
CVSS	Common Vulnerability Scoring System

D

DAA	1. Designated Approving Authority 2. Delegated Accrediting Authority
DAC	1. Discretionary Access Control 2. Data Authentication Code
DAC	Discretionary Access Control
DACL	Discretionary Access Control List
DAMA	Demand Assigned Multiple Access
DAME	Dark Avenger's Mutation Engine
DARPA	Defense Advanced Research Projects Agency
DASS	Distributed Authentication Security Service
DCCS	Departmental Committee on Computer Security
DCTF	DISA Continuity of Operations and Test Facility
DDN SCC	Defense Data Network Security Coordination Center
DDoS	Distributed Denial of Service
DEA	Data encryption Algorithm
DECC	Defense Enterprise Computing Center
DECC-D	Defense Enterprise Computing Center – Detachment
DEK	Data Encryption Key
DES	Data Encryption Standard
DFA	Deterministic Finite Automata

DFN-CERT	Deutsches Forschungsnetz Computer Emergency Response Team
DH	Diffie-Hellman
DHA	Directory Harvest Attack
DIDS	Distributed Intrusion Detection System
DII	Defense Information Infrastructure
DISA	Defense Information Systems Agency
DISAI	Defense Information Systems Agency Instruction
DISN	Defense Information System Network
DITSCAP	DoD Information Technology Security Certification and Accreditation Process
DLED	Dedicated Loop Encryption Device
DLAR	Defense Logistics Agency Regulation
DMC	Defense Megacenter
DMVPN	Dynamic Multipoint VPN
DMZ	Demilitarized zone
DNSSEC	Secure DNS
DoD	Department of Defense
DOD-CERT	Department of Defense Computer Emergency Response Team
DOI	Domain of Interpretation
DoS	Denial of Service
DPAPI	Data Protection API
DPL	Degausser Products List
DRM	Digital Rights Management
DRP	Disaster Recovery Plan
DSA	Digital Signature Algorithm
DSO	1. Departmental Security Officer 2. Data Security Officer
DSS	Digital Signature Standard
DSV	Dynamic Signature Verification
DSX	Dynamic Security Extension

DTIC	Defense Technical Information Center
DTK	The Deception ToolKit
DTLS	Descriptive Top-Level Specification
DVCP	Dynamic VPN Configuration Protocol

E

EA	Electronic Attack
EAL	Evaluation Assurance Level
EAP	Extensible Authentication Protocol
EAPOL	EAP over LAN
ECB	Electronic codebook
ECC	Elliptic Curve Cryptosystem/Cryptography
ECCM	Electronic Counter-Countermeasures
ECDL	Elliptic Curve Discrete Logarithm
ECDSA	Elliptic Curve Digital Signature Algorithm
ECM	Electronic Countermeasures
ECPA	Electronic Communications Privacy Act
ECPL	Endorsed Cryptographic Products List
EDESPL	Endorsed Data Encryption Standard Products List
EDS CEN	EDS Computer Emergency Network
EES	Escrowed Encryption Standard
EFF	Electronic Frontier Foundation
EFS	Encrypting File System
EFTO	Encrypt For Transmission Only
EICAR	European Institute of Computer Anti-Virus Research
EKE	Encrypted Key Exchange
EKMS	Electronic Key Management System
ELSEC	1. Electronic Security 2. Electronic Emission Security
EMERALD	Event Monitoring Enabling Responses to Anomalous Live Disturbances

EMRT	Emergency Response Time
EMSEC	1. Emanation security 2. Emissions Security
EP	Electronic Protection
EPL	Evaluated Products List
EPS	Electronic Protection System
ERS	Emergency Response Service
ES	Electronic Warfare Support
ESA	Encapsulating Security Payload
ESE	Electronic Security Environment
ESM	Enterprise Security Manager
ESP	Encapsulating Security Payload
ESS	Embedded Security Subsystem
ETL	Endorsed Tools List
EUCI	Endorsed for Unclassified Cryptographic Item/Information
EW	Electronic warfare

F

FAR	False Acceptance Rate
FB	Feedback buffer
FBI	Federal Bureau of Investigation
FC	Federal Criteria
FCSR	Feedback With Carry Shift Register
FCRA	Fair Credit Reporting Act
FDoS	Flooder Denial of Service
FEAL	Fast Data Encipherment Algorithm
FedCIRC	Federal Computer Incident Response Capability
FIPS	Federal Information Processing Standard
FIRST	Forum of Incident Response and Security Teams
FISMA	The Federal Information Security Management Act

FISSEA	Federal Information Systems Security Educator's Association
FIWC	Fleet Information Warfare Center
FPGA	Field Programmable Gate Array
FPKI	Federal Public-key Infrastructure
FRR	False Rejection Rate
FSM	Finite State Machine
FSO	Field Security Operations
FSRS	Functional Security Requirements Specification
FTAM	File Transfer Access Management
FTLS	Formal Top-Level Specification
FW	Firewall

G

G7799	GIAC Certified ISO-17799 Specialist Certified Professionals
GAK	Government Access to Keys
GAO	General Accounting Office
GASSATA	Genetic Algorithm for Simplified Security Audit Trail Analysis
GAWN	GIAC Auditing Wireless Networks Certified Professionals
GBLC	GIAC Business Law and Computer Security Certified Professionals
GCA	Geopolitical Certificate Authority
GCDS	GIAC Contracting for Data Security Certified Professionals
GCFA	GIAC Certified Forensics Analyst Certified Professionals
GCFW	GIAC Certified Firewall Analyst Certified Professionals
GCIA	GIAC Certified Intrusion Analyst Certified Professionals
GCIH	GIAC Certified Incident Handler Certified Professionals
GCSB	Government Communications Security Bureau
GCSC	1. Government Communications Security Committee 2. GIAC Certified Security Consultant Certified Professionals
GCUX	GIAC Certified UNIX Security Administrator Certified Professionals
GCWN	GIAC Certified Windows Security Administrator Certified Professionals

GEWF	GIAC E-warfare Certified Professionals
GHSC	GIAC HIPAA Security Implementation Certified Professionals
GHTQ	GIAC Cutting Edge Hacking Techniques Certified Professionals
GIAC	Global Information Assurance Certification
GID	Group ID
GINA	Graphical Identification and Authorisation
GISA	German Information Security Agency
GISO	GIAC Information Security Officer Certified Professionals
GISF	GIAC Information Security Fundamentals Certified Professionals
GLBA	Graham-Leach-Bliley Act
GLFR	GIAC Law of Fraud Certified Professionals
GLIT	GIAC Legal Issues in Information Technologies Certified Professionals
GMK	Group Master Key
GNOSC	Global Network Operations and Security Center
GPO	Group Policy Object
GRE	Generic Routing Encapsulation
GREM	GIAC Reverse Engineering Malware Certified Professionals
GrIDS	Graph-based Intrusion Detection System
GRIP	Guidelines and Recommendations for Security Incident Processing
GSAE	GIAC Security Audit Essentials Certified Professionals
GSE	GIAC Security Expert Certified Professionals
GSEC	GIAC Security Essentials Certification Certified Professionals
GSI	Grid Security Infrastructure
GSLC	GIAC Security Leadership Certification Certified Professionals
GSNA	GIAC Systems and Network Auditor Certified Professionals
GSP	Global Security Policy
GSS-API	Generic Security Services - Application Programming Interface
GTK	Group Transient Key
GUID	Globally Unique Identifier

GULS	Generic Upper Layer Security
GW	Gateway
H	
HIDS	Host-based IDS
HA	High Availability
HIPAA	Health Insurance Portability and Accountability Act
HMAC	1. Hash Message Authentication Code 2. Header Message Authentication Code
HSM	Hardware Security Module
HTTPS	Secure HyperText Transfer Protocol

I	
I2WAR	Infrastructural And Information Warfare
I&A	Identification and Authentication
I&W/TA	Indications And Warnings / Threat Assessment
IA	Information Assurance
IAKERB	Initial and Pass-Through Authentication Using Kerberos V5
IAM	Identity and Access Management
IAP	Intrusion Alert Protocol
IAVA	Information Assurance Vulnerability Alert
IAVM	Information Assurance Vulnerability Management
IBAC	Identity Based Access Control
IBAG	INFOSEC Business Advisory Group
IBW	1. Information-Based Warfare 2. Intelligence-Based Warfare
ICAT	Internet Categorization of Attacks Toolkit
ICRA	Internet Content Rating Association
ICRL	Indirect Certificate Revocation List
ICS	Interdepartmental Committee on Security
ICSA	International Computer Security Association

ICV	Integrity Check Value
ID	1. Identifier 2. Intrusion detection
IDEA	International Data Encryption Algorithm
IDES	Intrusion Detection Expert System
IDIOT	Intrusion Detection In Our Time
IDIP	Intruder Detection and Isolation Protocol
IDLE	Intrusion Data Library Enterprise
IDP	Intrusion Detection and Prevention System
IDS	Intrusion Detection System
IDT	Intrusion Detection Tool
IDSC	Intrusion Detection Systems Consortium
IDW	Information Dominance Warfare
IDWG	Intrusion Detection Working Group
IETF	Internet Engineering Task Force
IHT	Incident Handling Team
IIA	Institute of Internal Auditors
IIRK	Interarea Interswitch Rekeying Key
IISCC	International Information Systems Security Certification Consortium
IK	Integrity Key
IKE	IPSec Key Exchange
iKP	Internet Keyed Payments Protocol
INFOSEC	Information Security
INFOWAR	Information Warfare
IP	Information Protection
IPCA	Internet Policy Certification Authority
IPMO	INFOSEC Program Management Office
IPRA	Internet Policy Registration Authority
IPS	1. Intrusion Prevention System

	2. Intrusion Protection Systems
IPSec	Internet Protocol Security
IPSO	Internet Protocol Security Option
IRF	Inherited Rights Filter
IRK	Interswitch Rekeying Key
IRT	Incident response team
IS	1. Information System
	2. Information Security
ISA	Internet Security and Acceleration
ISACA	Information Systems Audit and Control Association
ISACF	Information Systems Audit and Control Foundation
ISAKMP	Internet Security Association and Key Management Protocol
ISC2	International Information Systems Security Certification Consortium
ISO	International Standards Organization
ISS	1. Internet Security Scanner
	2. Internet Security Systems
	3. Information Systems Security
ISSA	1. Information Systems Security Association
	2. International Systems Security Association
ISSE	Information Systems Security Engineering
ISSM	Information Systems Security Manager
ISSO	1. Information Systems Security Officer
	2. NSA Information Systems Security Organization
ISSP	Information System Security Policy
ISSPM	Information Systems Security Program Manager
ITA	Intruder Alert
ITAR	International Traffic in Arms Regulations
IT-SAC	Information Technology Information Sharing and Analysis Center
ITSEC	Information Technology Security Evaluation Criteria

ITSEM	Information Technology Security Evaluation Manual
ITU-T	International Telecommunications Union, Telecommunication Standardization Sector
ItW	In the Wild
IV	1. Initialization Vector 2. Initialization Value
IW	Information warfare

J

JCE	Java Cryptographic Extension
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K

KAK	Key-Auto-Key
KDC	Key Distribution Center
KEA	Key Exchange Algorithm
KEK	1. Key-Encrypting Key 2. Key-Encryption-Key
KG	Key Generator
KMASE	Key Management Application Service Element
KMC	Key Management Center
KMID	1. Key Material Identifier 2. Key Management Identification Number
KMODC	Key Material Ordering And Distribution Center
KMP	Key Management Protocol
KMPDU	Key Management Protocol Data Unit
KMS	Key Management System
KMSA	Key Management System Agent
KMUA	Key Management User Agent
KP	Key Processor
KPK	Key Production Key
KSOS	Kernelized Secure Operating System
KTC	Key Translation Center



KVG Key Variable Generator

L

LAA Limited access authorization
L2F Layer 2 Forwarding Protocol
L2TP Layer 2 Tunneling Protocol
LCC Local Control Center
LDAP Lightweight Directory Access Protocol
LEA Logging Export API
LEAD Low-Cost Encryption/Authentication Device
LEAF Law Enforcement Agency Field
LEAP Light EAP
LFSR Linear Feedback Shift Register
LIDS Linux Intrusion Detection Systems
LKG Loop Key Generator
LMD Local Management Device
LPD Low Probability Of Detection
LPI Low Probability Of Intercept
LRA Limited Registration Authority
LSA Local Security Authority
LSP Local Security Policy

M

MAC 1. Message Authentication Code
 2. Mandatory Access Control
 3. Media Access Control
MAD Malicious Activity Detection
MARS Monitoring, Analysis and Response System
MCA Merchant Certification Authority
MCERT Motorola Computer Emergency Response Team
MD2/MD4/MD5 Message Digest

MDC	Manipulation Detection Code
MIC	Message Integrity Check
MICR	Magnetic Ink Character Recognition
MIDAS	Multics Intrusion Detection and Alerting System
MISPC	Minimum Interoperability Specification for PKI Components
MISSI	Multilevel Information System Security Initiative
MITM	Man-in-the-middle
MLS	Multilevel Security
MOSS	MIME Object Security Services
MPLS	Multiprotocol Label Switching
MPPE	Microsoft Point-to-Point Encryption
MRK	Manual Remote Rekeying
MS-CHAP	Microsoft Challenge Handshake Authentication Protocol
MSP	Message Security Protocol
MSS	Managed Security Services
MSSP	Managed Security Services Provider
MtE	Mutation Engine
MVC	Micro-BIT Virus Center

N

NACAM	National COMSEC Advisory Memorandum
NACSI	National COMSEC Instruction
NACSIM	National COMSEC Information Memorandum
NADIR	Network Audit Director and Intrusion Reporter
NAK	Negative Acknowledge
NAS	Network Access Server
NASIRC	NASA Automated Systems Incident Response Capability
NAPT	Network Address Port Translation
NAR	Network Address Retention
NASL	Nessus Attack Scripting Language

NAT	Network Address Translation
NAVCIRT	Naval Computer Incident Response Team
NAVSO	Navy Staff Office Publication
NBAR	Network-Based Application Recognition
NCIS	Naval Criminal Investigative Service
NCS	National Cryptologic School
NCSA	National Computer Security Association
NCSC	National Computer Security Center
NFAT	Network Forensic Analysis Tools
NFR	Network Flight Recorder
NIAC	National Infrastructure Advisory Council
NIAP	National Information Assurance Partnership
NID	Network Intrusion Detector
NIDES	1. Network Intrusion Detection Expert System 2. Next-generation IDES
NIDS	Network-based IDS
NII	National Information Infrastructure
NIPC	National Infrastructure Protection Center
NISAC	1. National Information Security Assessment Center 2. National Industrial Security Advisory Committee
NIST	National Institute of Standards and Technology
NKSR	Nonkernel Security Related
NLSP	Network Layer Security Protocol
NNID	Neural Network Intrusion Detector
NOSC	Network Operations and Security Center
NRD token	Non-Repudiation of Delivery token
NRO token	Non-Repudiation of Origin token
NRS token	Non-Repudiation of Submission token
NRT token	Non-Repudiation of Transport token

NRI	Non-Repudiation Information
NSA	National Security Agency
NSAD	Network Security Architecture And Design
NSAR	Network Security Architecture Review
NSCSS	National Supervisory Council for Security Systems
NSDD 145	National Security Decision Directive 145
NSEP	National Security Emergency Preparedness
NSM	Network Security Monitor
NSO	Network Security Officer
NSTAC	National Security Telecommunications Advisory Committee
NSTAT	Network STAT
NSTISSAM	National Security Telecommunications and Information Systems Security Advisory/Information Memorandum
NSTISSC	National Security Telecommunications and Information Systems Security Committee
NSTISSD	National Security Telecommunications and Information Systems Security Directive
NSTISSI	National Security Telecommunications and Information Systems Security Instruction
NSTISSP	National Security Telecommunications and Information Systems Security Policy
NTCB	Network Trusted Computing Base
NTLM	Windows NT LAN Manager
NZSA	New Zealand Security Association Inc
NZSIS	New Zealand Security Intelligence Service
NZSIT	New Zealand Security in Information Technology Publications

O

OAEP	Optimal Asymmetric Encryption Padding
OCB	Offset Codebook Mode
OCSP	On-line Certificate Status Protocol
ODESC	Officials Committee for Domestic and External Security
OFB	Output Feedback
OFB/NLF	Output Feedback With A Nonlinear Function

OID	Object ID
OOB	Out-Of-Band
OPSEC	1. Open Platform for Secure Enterprise Connectivity 2. Operational security
OSSTM	Open-Source Security Testing Methodology
ORA	Organizational Registration Authority
OTAD	Over-The-Air Key Distribution
OTAR	Over-The-Air Rekeying
OTAT	Over-The-Air Key Transfer
OTP	1. One-Time Password 2. One-Time Pad
OTT	One-Time Tape

P

P3P	Platform for Privacy Preferences
PAA	Policy Approving Authority
PAC	Privilege Attribute Certificate
PAIIN	Privacy, Authentication, Identification, Integrity, Non-Repudiation
PAIN	Privacy, Authentication, Identification, Non-Repudiation
PAP	1. Password Authentication Protocol 2. Pre-Attack Probe
PAT	Port Address Translation
PBC	Plaintext Block Chaining
P-BEST	Production-Based Expert System Toolset
PCA	1. Policy Certification Authority 2. Payment Gateway Certification Authority 3. Policy Creation Authority
PCBC	Propagating Cipher Block Chaining
PCERT	Purdue Computer Emergency Response Team
PCT	Private Communication Technology

PCZ	Protected Communications Zone
PD	Protocol Decode
PDM	Pix Device Manager
PDP	Policy Decision Point
PDR	Preliminary Design Review
PDS	1. Protected Distribution System 2. Practices Dangerous To Security
PEAP	Protected EAP
PEM	Privacy Enhanced Mail
PEN	Policy Enforced Networking
PEP	Policy Enforcement Point
PERT	Program Evaluation And Review Technique
PFB	Plaintext Feedback
PFS	1. Perfect Forward Secrecy 2. Public-Key Forward Secrecy
PFX	Personal Information Exchange
PGP	Pretty Good Privacy
PHF	Phonebook File CGI Script
PI	Principal investigator
PIDS	Perimeter Intrusion Detection System
PII	Personally Identifiable Information
PIN	Personal Identity Number
PIX	Private Internet eXchange
PKA	Public Key Algorithm
PKC	Public Key Cryptography
PKCS	Public-Key Cryptography Standards
PKI	Public Key Infrastructure
PKIX	Public Key Infrastructure X.509
PKP	Public Key Partners

PKSD	Programmable Key Storage Device
PLSDU	Physical Layer Service Data Unit
PMK	Pairwise Master Key
PMZ	Policy Management Zone
PNE	Protection Needs Elicitation
PNEK	Post-Nuclear Event Key
POC	Proof Of Concept
POST	Platform for Open Security Testing
POTP	Protected One-Time Password
PP	Protection Profile
PPK	Per Packet Keying
PPL	Preferred Products List
PPTP	Point-to-Point Tunneling Protocol
PRBAC	Partition Rule Base Access Control
PROPIN	Proprietary Information
PRNG	Pseudo Random Number Generator
PSE	Personal Security Environment
PSIRT	Product Security Incident Response Team
PSM	Protective Security Manual
PSK	Pre-Shared Key
PSL	Protected Services List
PSS	Probabilistic Signature Scheme
PTK	Pairwise Transient Key
PUK	PIN Unblocking Key
PVLAN	Private VLAN
PWDS	Protected Wireline Distribution System

Q

QOP	Quality Of Protection
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R

RA	1. Registration Authority 2. Registration Agent
RACE	Rapid Automatic Cryptographic Equipment
RACF	Resource Access Control Facility
RADIUS	Remote Access Dial-In User Service
RAID	Recent Advances in Intrusion Detection
RAT	1. Remote Access Trojan 2. Remote Administration Tool
RBAC	Role Based Access Control
RC4/RC5/RC6	Rivest Chipper
RCU	Rekeying control unit
REACT	Rapid Emergency Action Crisis Team
RFC	Request for Comment
RFI	Request For Information
RFP	Request For Proposal
RIPEMD	RIPE Message Digest
RISSC	Regional Information System Security Cell
RNOSC	Regional Network Operations and Security Center
ROKSO	Register of Known Spam Operations
ROSC	Regional Operations Security Center
ROSI	Return of Security Investment
RSA	от имен Rivest, Shamir, and Adleman
RSAREF	RSA Reference Implementation
RSBAC	Rule Set Based Access Control
RSN	Robust Security Network
RUSSEL	Rule Based Sequence Evaluation Language
RUVPN	Remote User Virtual Private Networking

S

S/MIME	Secure Multipurpose Internet Mail Extensions
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SA	<ol style="list-style-type: none"> 1. System Administrator 2. Security Association 3. Suspicious Activity
SAA	System Agent Attack
SACL	System Access Control List
SAF	System Authorization Facility
SAFE	Security Architecture for the Enterprise
SAFER	Secure And Fast Encryption Routine
SAID	Security Association Identifier
SAIC	Science Applications International Corporation
SAISS	Subcommittee on Automated Information Systems Security of NTISSC
SAM	<ol style="list-style-type: none"> 1. Security Access Monitor 2. Suspicious Activity Monitoring
SAML	Security Assertion Markup Language
SAMP	Suspicious Activity Monitoring Protocol
SANS	<ol style="list-style-type: none"> 1. System Administrator and Network Security Institute 2. SysAdmin, Audit, Network, Security Institute
SARK	SAVILLE Advanced Remote Keying
SATAN	System Administrator Tool for Analyzing Networks
SASL	Simple Authentication and Security Layer
SBU	Sensitive but Unclassified
SC	Secure Client
SCA	Subordinate Certification Authority
SCC	Security Coordination Center
SCEP	Simple Certificate Enrollment Protocol
SCI	Sensitive Compartmented Information
SCIF	Secure Compartmentalized Information Facility
SCP	<ol style="list-style-type: none"> 1. Secure Copy 2. SSH Copy

SCV	Security Configuration Verification
SD	Security Descriptor
SDE	Secure Data Exchange
SDEE	Security Device Event Exchange
SDM	Security Device Manager
SDNS	Secure Data Network System
SDNRIU	Secure Digital Net Radio Interface Unit
SDR	System Design Review
SDSI	Simple Distributed Security Infrastructure
SEAL	1. Software-optimized Encryption Algorithm 2. Screening External Access Link
SECNAVINST	Secretary of the Navy Instruction
SED	Secure Encryption Device
SEE	Secure Execution Engine
SEI	Carnegie Mellon University's Software Engineering Institute
SENV	Secure Envelope
SEP	Scalable Encryption Processing
SERT	Security Emergency Response Team
SET	Secure Electronic Transaction
SF	Security Function
SFA	Security Fault Analysis
SFP	Security Function Policy
SFUG	Security Features Users Guide
SGID	Set Group ID
S-HTTP	Secure HyperText Transfer Protocol
SHA	Secure Hash Algorithm
SHS	Secure Hash Standard
SID	Security ID
SIGD	Security in Government Departments

SIGSEC	Signal Security
SILS	Standards for Interoperable LAN/MAN Security
SISS	Subcommittee on Information Systems Security of the NSTISSC
SKIP	Simple Key-management for Internet Protocols
SLA	1. Service Level Agreement 2. Security Level Agreement
SM	Security Manager
SMI	Security Management Infrastructure
SML	Strength Of Mechanisms
SOAP	Simple Object Access Protocol
SOC	Security Operation Center
SOF	Strength of Function
SOP	Standard Operating Procedure
SP3/SP4	1. Security Protocol 2. Service Pack
SPA	Secure Posture Assessment
SPAN	Switched Port Analyzer
SPC	Software Publisher Certificate
SPF	Sender Policy Framework
SPI	1. Security Parameters Index 2. Secure Profile Inspector
SPIT	Spam Over Internet Telephony
SPK	Single Point Key(Ing)
SPKI	Simple Public Key Infrastructure
SPKM	Simple Public Key Mechanism
SPM	Security Policy Model
SPNEGO	Simple and Protected GSS-API Negotiation Mechanism
SRA	Sub-Registration Authority
SRI	System Research Institute

SRL	Secure Remote Login
SRP	Secure Remote Password
SRR	1. Security Readiness Review 2. Security Requirements Review
SS7	Signaling System 7
SSAA	System Security Authorization Agreement
SSC	Site Security Contact
SSH	Secure Shell
SSID	Service Set ID
SSL	1. Secure Socket Layer 2. Standard Security Label
SSO	1. Single Sign-On 2. Special Security Officer
SSP	1. System Security Policy 2. System Security Plan
SSPI	Security Support Provider Interface
SSRT	Software Security Response Team
SSSO	Secure Single Sign-On
ST	Security Target
ST&E	Security Test And Evaluation
STAT	State Transition Analysis Technology
STD	State Transition Diagram
STE	Secure Terminal Equipment
STIG	Security Technical Implementation Guide
STOP	Stack Overflow Protection
STS	1. Single Trusted System 2. Subcommittee on Telecommunications Security of the NSTISSC
STU III	Secure Telecommunication Unit III
SUID	Set User ID

SUNSeT	Stanford University Network Security Team
SV	Starting Variable
SVN	Secure Virtual Network
S/WAN	Secure Wide Area Network
SyOPs	Security operations procedures

T

TA	Traffic Analysis
TAC	Terminal Access Controller
TACACS	Terminal Access Controller (TAC) Access Control System
TACTED	Tactical Trunk Encryption Device
TAISS	Telecommunications And Automated Information Systems Security
TAP	Traffic Port Analyzer
TASO	Terminal Area Security Officer
TCB	Trusted Computing Base
TCG	Trusted Computing Group
TCSEC	Trusted Computer System Evaluation Criteria
TECSEC	Technical Security
TED	Trunk Encryption Device
TEK	Traffic Encryption Key
TESS	The Exponential Encryption System
TFN	Tribe Flood Network
TFN2K	Tribe Flood Network 2000
TFS	Traffic Flow Security
TKIP	Temporal Key Integrity Protocol
TLS	1. Transport Layer Security 2. Top-Level Specification
TLSO	Top-Level Security Objectives
TLSP	Transport Layer Security Protocol
TNI	Trusted Network Interpretation

TNIEG	Trusted Network Interpretation Environment Guideline
TNIU	Trusted Network Interface Unit
TOE	Target of Evaluation
TPE	Trident Polymorphic Engine
TPEP	Trusted Products Evaluation Program
TPM	Trusted Platform Module
Triple-DES	Triple Data Encryption Standard
TRA	Threat and Risk Assessment
TRANSEC	Transmission Security
TRUSIX	Trusted UNIX Working Group
TSA	Time-Stamping Authority
TSC	1. TKIP Sequence Counter 2. TSF Scope of Control
TSCM	Technical Surveillance Countermeasures
TSEC	Telecommunications Security
TSF	TOE Security Functions
TSFI	TSF Interface
TSIG	Trusted Systems Interoperability Group
TSK	Transmission Security Key
TSN	Transitional Security Network
TSP	TOE Security Policy
TTLS	Tunneled Transport Layer Security
TTP	Trusted third party
TTR	Time-To-Recover
TWHS	Three-Way-Handshake

U

UAA	Unauthorized Access Attempt
UCERT	Unisys Computer Emergency Response Team
UFP	URL Filtering Protocol

UID	User ID
UIRK	Unique Interswitch Rekeying Key
ULA	User Level Authentication
UNI-CERT	Unisource Business Networks Computer Emergency Response Team
US	Unclassified Sensitive
USPA	US Patriot Act
USTAT	UNIX STAT


V

V3PN	Voice and Video-Enabled Virtual Private Network
VA	Vulnerability Assessment
VAC	VPN Accelerator Card
VAAP	Vulnerability Analysis and Assistance Program
VCTS	Vulnerability Compliance Tracking System
VDL	Vulnerability Descriptive Language
VEL	Vulnerability Exploit Language
VLAN	Virtual Local Area Network
VPDN	Virtual Private Dial-up Network
VPN	Virtual private network
VRF	VPN routing and forwarding
V&V	Verification And Validation
VX	Virus eXchange

W

WCERT	Westinghouse Electric Corporation Computer Emergency Response Team
WEP	Wired Equivalent Privacy
WIDS	Wireless IDS
WPA	WiFi Protected Access
WRAP	Wireless Robust Authentication Protocol
WSA	Wireless Security Auditor
WTLS	Wireless Transport Layer Security

X



XACML	XML Access Control Markup Language
XAUTH	Extended Authentication
XKMS	XML Key Management Service/Specification



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3A	Authentication, authorization and accounting
3DES	Triple DES
8lgm	8 Little Green Men

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