

Attachment D

Technical Volume Abbreviation and Acronym Definitions List

Technical Volume Abbreviation and Acronym Definitions List	
24x7	24 hours, 7 day a week
3G	Third Generation
4G	Fourth Generation
5G	Fifth Generation
A&A	Assessment and Authorization
AA	Access Arrangements
ACL	Access Control List
ACS	Audio Conferencing Service
ADA	Americans with Disabilities Act
ADSL	Asymmetric Digital Subscriber Line
AES	Advanced Encryption Standard
ALG	Application Layer Gateway
ANI	Automatic Number Identification
AOR-E	Atlantic Ocean Region-East
AOR-W	Atlantic Ocean Region-West
API	Application Programming Interface
APS	Automatic Protection Switching
ARIN	American Registry for Internet Numbers
ATFP	Anti-Terrorism Force Protection
ATO	Authority to Operate
AU	Access Unification
AUP	Acceptable Use Policy
AV	Anti-Virus
AVI	Audio Video Interleaved
AWS	Advanced Wireless Services
BGAN	Broadband Global Access Network
BGP	Border Gateway Protocol
BICSI	Building Industry Consulting Service International
BLSR	Bidirectional Line Switched Ring
BPSR	Bidirectional Path Switched Ring
BRI	Basic Rate Interface

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BSD	Boundary and Scope Document
BSS	Business Support System
BTU	British Thermal Unit
C&W	Cable and Wiring
CBS	Committed Burst Size
CBSA	Core Based Statistical Areas
CC	Contact Center
CCS	Contact Center Service
CCTV	Closed Circuit Television
CCV	Cybersecurity Compliance Validation
CDC	Colorless, Directionless, Contentless
CDM	Continuous Diagnostics and Monitoring
CDMA	Code Division Multiple Access
CDNS	Content Delivery Network Service
CE	Customer Edge
CEH	Certified Ethical Hacker
CFSS	Commercial Fixed Satellite Service
CHS	Colocated Hosting Service
CIR	Committed Information Rate
CISM	Certified Information Security Manager
CISSP	Certified Information Systems Security Profession
CL3 Switch	Class 3 Switch, used for inter-area (long distance) PSTN calling
CL5 Switch	Class 5 Switch, used for intra-area (local) PSTN calling
CLEC	Competitive Local Exchange Carrier
CLI	Command-Line Interface
CMDB	Configuration Management Database
CMR	Collaboration Meeting Room
CMS	Centers for Medicare and Medicaid Services
CMSS	Commercial Mobile Satellite Service
CNM	Customer Network Management
Codian Bridge	Bridging server for Cisco/Tandberg video conferencing services
COMSATCOM	Commercial Satellite Communications
CONOPS	Concept of Operations
CONUS	Continental United States

Technical Volume Abbreviation and Acronym Definitions List	
COOP	Continuity of Operations Planning
CoS	Class of Service
COTS	Commercial-off-the-Shelf
CPA	Converged Packet Architecture
CPE	Contractor Provided Equipment
CRM	Customer Relationship Management
CS2K/PVG	Nortel (Avaya) Communication Server/Passport Voice Gateway
CSCS	Commercial Satellite Communications Service
CSDS	Circuit Switched Data Service
CSOC	Cyber Security Operations Center
CSU	Channel Service Unit
CSVs	Circuit Switched Voice Service
CTC	Customer Technology Center
CTI	Computer Telephony Integration
CTMS	Cisco Telepresence Multipoint Switch
CTS-Man	Cisco Telepresence Server-Manager
CUCM	Cisco Unified Communications Manager
CUI	Console User Interface
D&I	Deployment and Installation
DCAR	Dynamic Committed Access Rate
DCC	Data Communications Channel
DDoS	Distributed Denial of Service
DFS	Dark Fiber Service
DHS	Department of Homeland Security
DIACAP	DoD Information Assurance Certification and Accreditation Process
DISA	Defense Information Systems Agency
DLP	Data Loss Prevention
DMZ	Demilitarised Zone
DNIS	Dialed Number Identification Service
DNS	Domain Name Service
DNSSEC	DNS Security Extention
DoD	Deperatment of Defense
DOI	Department of Interior
DOI	Department of the Interior

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DoS	Denial of Service
Dport	Dynamic Port
DR	Disaster Recovery
DSCP	DiffServ Code Point
DSL	Digital Subscriber Line
DSR	Dedcated SONETS Ring
DSU	Data Service Unit
DTMF	Dual-Tone Multi-Frequency
DTS-P II	Defense Information Systems Network Transmission Service–Pacific II
DWDM	Dense Wave Divisions Multiplier
E3A	EINSTEIN 3 Accelerated
E911	Enhanced 911
EGW	Enterprise Gateway
EIS	Enterprise Infrastructure Solutions
EMEA	Europe, Middle East, and Asia
EO	Executive Order
ERM	E-mail Response Management
ERP	Enterprise Resource Planning
ES	Error Seconds
ESS	Electronic Safety and Security
ET	Earth Terminal
ETR	External Traffic Routing
ETS	Ethernet Transport Service
ETSI	European Telecommunications Standards Institute
EVC	Ethernet Virtual Connection
EVDO	Evolution-Data Optimized
FAR	Federal Acquisition Regulation
FCAPS	Fault, Configuration, Accounting, Performance, and Security
FCC	Federal Comminucations Commission
FedRAMP	Federal Risk and Authorization Management Program
FedVRS	Federal Video Relay Service
FIPS	Federal Information Processing Standards
FISMA	Federal Information Security Management Act
FoD	Fortify on Demand

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FSDP	Fiber Service Delivery Point
FTP	File Transfer Protocol
FTTP	Fiber to the Premises
GAISP	Generally Accepted Information Security Principles
Gbps	Gigabits per Second
GFE	Government Furnished Equipment
GFP	Government Furnished Property
GNOSC	Government Network Operations and Security Center
GNR	Government Network Router
GoS	Grade of Service
GRC	Governance, Risk, and Compliance
GSA	General Services Administration
GSAM	Global Sensitive Accounts Management
GSM	Global System for Mobile Communications
GUI	Graphical User Interface
HCM	Human Capital Management
HD	High Definition
HHS	Department of Health and Human Services
HIPAA	Health Insurance Portability and Accountability Act
HSPD	Homeland Security Presidential Directive
HTML	HyperText Markup Language
HTTP	Hypertext Transfer Protocol
HVAC	Heating, Ventilation, and Air Conditioning
IaaS	Infrastructure as a Service
IC	Intelligence Community
ICB	Individual Case Basis
ID	Identification
IdAM	Identity and Access Management
IDE	Internet Dedicated Ethernet
IDPS	Intrusion Detection and Prevention System
IEC	International Electrotechnical Commission
IEEE	Institute of Electrical and Electronics Engineers
IETF	Internet Engineering Task Force
ILEC	Incumbent Local Exchange Carrier

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IM	Instant Messaging
INRS	Incident Response Services
IOR	Indian Ocean Region
IoT	Internet of Things
IP	Internet Protocol
IPCC-SC	IP Contact Center Service Controller
IPS	Internet Protocol Services
IPSec	IP Security
IPSS	DHS Intrusion Prevention Security Service
IPVS	Internet Protocol Voice Service
IR	Infrared
IRS	Internal Revenue Service
ISCM	Information Security Continuous Monitoring
ISDN	Integrated Services for Digital Network
ISO	International Standards Organization
ISP	Internet Service Provider
IT	Information Technology
ITIL	Information Technology Infrastructure Library
ITSM	IT Service Management
ITU	International Telecommunication Union
IVC	Immersive Video Conferencing
IVR	Interactive Voice Response
KPI	Key Performance Indicator
L2L	LAN-to-LAN
LAN	Local Area Network
LAN PHY	Local Area Network Physical Layer
LEC	Local Exchange Carrier
LSP	Label-Switched Path
LTE	Long Term Evolution
M2M	Machine-to-Machine
M2M	Machine-to-Machine
MAC	Mission Assurance Category
MAC	Moves, Adds, and Change
MACD	Moves, Adds, Changes, Disconnect

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MAS	Mobile Application Store
MBI	Minimul Background Investigation
Mbps	Megabytes per second
MBS	Maximum Burst Size
MDM	Mobile Device Management
MEF	Metro Ethernet Forum
MGC Bridge	Polycom Unified Conferencing Bridge
MHz	Megahertz
MLS	Managed LAN Service
MMS	Managed Mobility Service
MMS	Multimedia Messaging Service
MNS	Managed Network Service
MOM	Manager-of-Managers
MOS	Mean Opinion Score
MOU	Memorandum of Understanding
MPLE	Metropolitan Private Line Ethernet
MPLS	Multi-Protocol Label Switching
MPS	Managed Prevention Service
MSA	Master Service Agreement
MSE	Microsoft Security Essentials
MSS	Managed Security Service
MTIPS	Managed Trusted Internet Protocol Service
MVIC	MPLS VPN Inter-provider Connections
MWS	Managed Wireless Service
NAP	Network Access Point
NB-IPVPN	Network-Based IP VPN
NCI	National Agency Check with Written Inquiries
NCPS	National Cyber Protection System
NCR	National Capital Region
NetSec	Network Security Technologies, Inc.
NFV	Network Function Virtualization
NID	Network Interface Device
NISPOM	National Industrial Security Program Operating Manual
NIST	National Institute of Standards and Technology

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NIST SP	NIST Special Publication
NMS	Network Managed Software
NOC	Network Operations Center
NS	Verizon/Broadsoft Network Server
NS/EP	National Security/Emergency Preparedness
NTSC	National Television System Committee
OCO	Ordering Contracting Officer
OCONUS	Outside of Continental United States
OEM	Original Equipment Manufacturer
ONF	Open Networking Foundation
OS	Operating System
OSPF	Open Shortest Path First
OTN	Optical Transport Network
OVC	Open Video Communications
OVS	Optical Wave Service
P	Provider
PaaS	Platform as a Service
PAL	Phase Alternation by Line
PBS	Public Buildings Service
PBX	Private Branch Exchange
PC	Personal Computer
PCCW	Pacific Century CyberWorks
PCI	Payment Card Industry
PDA	Personal Digital Assistant
PDF	Portable Document Format
PE	Provider Edge
PHB	Per Hop Behavior
PHP	Hypertext Preprocessor
PLS	Private Line Service
PMO	Program Management Office
PMP	Project Management Professional
POC	Point of Contact
PoE	Power over Ethernet
PON	Passive Optical Network

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POP	Point of Presence
POR	Pacific Ocean Region
POTS	Plain Old Telephone System
PRI	Primary Rate Interface
PSAP	Public Service Answering Point
PSTN	Public Switched Telephone Network
PVC	Private Virtual Circuit
Q&A	Question and Answer
QoS	Quality of Service
QoS	Quality of Service
RBAC	Role-Based Access Controls
RCA	Root Cause Analysis
RD	Route-Distinguisher
RFC	Request for Comment
RFP	Request for Proposals
RISK	Response, Intelligence, Solutions, and Knowledge
RMF	Risk Management Framework
RMF	Risk Management Framework
ROADM	Reconfigurable Optical Add-Drop Multiplexer
RPO	Recovery Point Objective
RS	Verizon/Broadsoft Redirect Server
RT	Route Targets
SaaS	Software as a Service
SAN	Storage Area Network
SAS	Statement on Auditing Standards
SBC	Session Border Controller
SCAP	Security Content Automation Protocol
SCI	Secure Cloud Interconnect
SCIF	Sensitive Compartmented Information Facility
SCP	Security Check Point
SCRM	Supply Chain Risk Management
SDH	Synchronous Digital Hierarchy
SDN	Software Defined Networking
SDP	Service Delivery Point

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SD-WAN	Software Defined - Wide Area Network
SECAM	Système Electronique Couleur Avec Memoire
SEIM	Security Event and Incident Management
SEM	Security Event Management
SEM	Security Event Management
SES	Severe Error Seconds
SFDC	Salesforce.com
SIP	Session Initiation Protocol
SIS	Satellite Internet Service
SLA	Service Level Agreement
SME	Subject Matter Expert
SMFA	Standard Management Functional Area
SMS	Short Message Service
SNMP	Simple Network Management Protocol
SOAP	Simple Object Access Protocol
SOC	Security Operations Center
SONETS	Synchronous Optical Network Service
SP	Service Provider
SQL	Structured Query Language
SRE	Service Related Equipment
SRL	Service Related Labor
SSAE	Statements on Standards for Attestation Engagements
SSC	Strategic Services Center
SSCP	System Security Certified Practitioner
SSL	Secure Sockets Layer
SSP	System Security Plan
S-tag	Service Tag
TCP	Transmission Control Protocol
TDM	Time Division Multiplexer/Multiplexing
TEM	Telecom Expense Management
TFCC	Toll Free Contact Center
TFS	Toll Free Service
TIC	Trusted Internet Connection
TO	Task Order

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TPV	Third-Party Vendor
TS/SCI	Top Secret/Sensitive Compartmented Information
UCS	Unified Communications Service
UDP	User Datagram Protocol
UM	Unified Messaging
UMTS	Universal Mobile Telecommunications System
UNI	User-to-Network Interfaces
UPS	Uninterruptible Power Supply
UPSR	Unidirectional Path Switched Ring
URL	Uniform Resource Locator
USARC	United States Army Reserve Command
USPS	United States Postal Service
VA	Department of Veterans Affairs
VCIC	Verizon Cyber Information Center
VCS	Cisco Telepresence Video Communication Server
VCS-C	VCS-Control
VCS-E	VCS=Expressway
VEC	Verizon Enterprise Center
VESDA	Very Early Smoke Detection Apparatus
VLAN	Virtual Local Area Network
VM	Virtual Machine
VoIP	Voice over IP
VoLTE	Voice over LTE
VPAT	Voluntary Product Accessibility Template
VPN	Virtual Private Network
VPNS	Virtual Private Network Service
VRD	Verizon Rapid Delivery
VRF	Virtual Route Forwarding Table
VS	Voice Services
VSS	Vulnerability Scanning Services
VTSS	Video Teleconferencing Service
WAN	Wide Area Network
WAS	Web Application Scanning
WCCP	Web Cache Communications Protocol

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WCS	Web Conferencing Service
WDM	Wavelength-Division Multiplexing
WFM	Workforce Management
WFQ	Weighted Fair Queuing
WITS3	Washington Interagency Telecommunications System 3
WLAN	Wireless Local Area Network
WOS	WAN Optimization
WPS	Wireless Priority Services
XLTE	Advanced Wireless Services (AWS)
XSS	Cross-Site Scripting