



APPENDIX C

Acronyms

Term	Definition
3DES	Triple Data Encryption Standard
ACL	Access control list
AES	Advanced Encryption Standard
AH	Authentication Header
AIM	Advanced Integration Module
ATM	Asynchronous Transfer Mode
CA	Certificate Authority
CAC	Call Admission Control
CBWFQ	Class-Based Weighted Fair Queuing
CEF	Cisco Express Forwarding
CPE	Customer Premises Equipment
cRTP	Compressed Real-Time Protocol
DES	Data Encryption Standard
DHCP	Dynamic Host Configuration Protocol
DLSw	Data Link Switching
DMVPN	Dynamic Multipoint Virtual Private Network
DMZ	De-Militarized Zone
DNS	Domain Name Service
DPD	Dead Peer Detection
DSL	Digital Subscriber Line
EIGRP	Enhanced Interior Gateway Routing Protocol
ESP	Encapsulating Security Protocol
FIFO	First In First Out
FQDN	Fully Qualified Domain Name
FR	Frame Relay
FRTS	Frame Relay Traffic Shaping

FTP	File Transfer Protocol
GRE	Generic Route Encapsulation
HSRP	Hot Standby Router Protocol
ICMP	Internet Control Message Protocol
IKE	Internet Key Exchange
IOS	Internetwork Operating System
IP	Internet Protocol
IPmc	IP Multicast
IPSec	IP Security
IP GRE	See GRE
ISP	Internet Service Provider
LFI	Link Fragmentation and Interleaving
LLQ	Low Latency Queuing
L2TP	Layer 2 Tunneling Protocol
MDRR	Modified Deficit Round Robin
mGRE	Multipoint Generic Route Encapsulation
MLPPP	Multi-link Point to Point Protocol
MPLS	Multi-Protocol Label Switching
MTU	Maximum Transmission Unit
NAT	Network Address Translation
NetFlow	Cisco IOS component, collects and exports traffic statistics
NHRP	Next Hop Resolution Protocol
NHS	Next-Hop Server
ODR	On-Demand Routing
OSPF	Open Shortest Path First
p2p GRE	Point-to-Point GRE
PAT	Port Address Translation
PBR	Policy-Based Routing
PE	Premises Equipment
PPTP	Point-to-Point Tunneling Protocol
PVC	Permanent Virtual Circuit
QoS	Quality of Service
RADIUS	Remote Authentication Dial In User System
RTP	Real-Time Protocol
SA	Security Association
SAA	Service Assurance Agent
SHA-1	Secure Hash Algorithm One
SLA	Service Level Agreement

SNMP	Simple Network Management Protocol
SOHO	Small Office/Home Office
SPA	Shared Port Adapter
SRST	Survivable Remote Site Telephony
TCP	Transmission Control Protocol
TED	Tunnel Endpoint Discovery
ToS	Type of Service
UDP	User Datagram Protocol
VAD	Voice Activity Detection
VoIP	Voice over IP
V ³ PN	Voice and Video Enabled IPSec VPN
VAM	VPN Acceleration Module
VPN	Virtual Private Network
VPNSM	VPN Service Module
VPN SPA	VPN Shared Port Adapter
WAN	Wide Area Network
WRED	Weighted Random Early Detection

