GLOSSARY

Revised: March 30, 2012, OL-27011-01

A

AES	Advanced Encryption Standard
ASA	Cisco Adaptive Security Appliance

B

B2B	Business-to-business
BFCP	Binary Floor Control Protocol
bps	Bits per second

C

CA	Certificate Authority
CAPF	Cisco Certificate Authority Proxy Function
CBWFQ	Class-Based Weighted Fair Queuing
CDP	Cisco Discovery Protocol
CIF	Common Intermediate Format
codec	COmpressor-DECompressor (or COder-DECoder)
CSR	Certificate Signing Request
CTL	Certificate Trust List
CTS	Cisco TelePresence System

D

DCT	Display Channel Table
DHCP	Dynamic Host Configuration Protocol

DID	Direct inward dialing
DiffServ	Differentiated Services
DMZ	Demilitarized zone
DNS	Domain Name System
DNS SRV	DNS Service
DSCP	Differentiated Services Code Point
DSP	Digital signal processor
DTLS	Datagram Transport Layer Security

E

ENUM	Electronic Numbering

F

FECC	Far-end camera control
FIFO	first in, first out
fps	Frames per second

G

GDR	Gradual Decoder Refresh

H

HD	High definition
HMAC	Hash-based Message Authentication Code
HTTP	Hyper-Text Transfer Protocol
HTTPS	Hyper-Text Transfer Protocol Secure

I

i	Interlaced video format
IDR	Instant Decoder Refresh
IEC	International Electrotechnical Commission
IETF	Internet Engineering Task Force
IME	Cisco Intercompany Media Engine
IP	Internet Protocol
IPsec	Internet Protocol Security
IPv4	IP version 4
IPv6	IP version 6
ISDN	Integrated Services Digital Network
ISO	International Organization for Standardization
ISR	Cisco Integrated Services Router
ITU	International Telecommunication Union
ITU-T	International Telecommunication Union Telecommunication Standardization Sector

L

LDAP	Lightweight Directory Access Protocol
LSC	Locally Significant Certificate
LTRP	Long-Term Reference Picture

M

MAC	Message Authentication Code
MCU	Multipoint Control Unit
MIC	Manufacturing Installed Certificate
MPEG	Moving Picture Experts Group
MPLS	Multiprotocol Label Switching
MSE	Cisco TelePresence Media Services Engine

MSI	Cisco Media Services Interface
MXE	Cisco Media Experience Engine

N

NAT	Network Address Translation
NAT-T	Network Address Translation Traversal
NTP	Network Time Protocol

O

OBTP	One Button To Push

P

p	Progressive scan
PKCS	Public-Key Cryptography Standard
PKI	Public Key Infrastructure
PQ	Priority Queuing
PVDM3	Cisco High-Density Packet Voice Video Digital Signal Processor Module

Q

QCIF	Quarter Common Intermediate Format
QoS	Quality of Service

R

RFC	Request for Comments
RSVP	Resource Reservation Protocol
RTCP	Real-time Transport Control Protocol
RTP	Real-time Transport Protocol

S

SCCP	Skinny Client Control Protocol
SD	Standard definition
SIP	Session Initiation Protocol
SME	Cisco Unified Communications Manager Session Management Edition
SRTCP	Secure Real-time Transport Control Protocol
SRTP	Secure Real-Time Transport Protocol
SSH	Secure Shell
SSL	Secure Sockets Layer

T

TCP	Transmission Control Protocol
TCS	Cisco TelePresence Content Server
TLS	Transport Layer Security
TMS	Cisco TelePresence Management Suite
ToS	Type of Service
TURN	Traversal Using Relay NAT

U

UAC	User agent client
UAS	User agent server
UDP	User Datagram Protocol
Unified CM	Cisco Unified Communications Manager
Unified CST	Cisco Unified Communications Sizing Tool
URI	Uniform resource identifier
USB	Universal Serial Bus
UTF	Unicode Transformation Format

V

VCL   Virtual Channel Link

VCS   Cisco TelePresence Video Communication Server

VLAN   Virtual Local Area Network

VoIP   Voice over Internet Protocol

W

WFQ   Weighted Fair Queuing