

Acronyms

For all Mediatrix Products

DGW 49.2.2941

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Acronyms

3G

3rd Generation cellular data network

4G

4th Generation cellular data network

A

Aaa

Authentication, Authorization and Accounting

AC

Access Concentrator

ACS

Auto Configuration Server

ADSL

Asymmetric Digital Subscriber Line

AES

Advanced Encryption Standard

AGC

Automatic Gain Control

ANI

Automatic Number Identification

AOC-E

Advice of Charge End-of-Call

B

BER

Basic Encoding Rules

Bni

Basic Network Interfaces

BRI

Basic Rate Interface

C

CA

Certification Authority

CAS

Channel Associated Signalling

CC

Country Code

[CCBS](#)

Completion of Call to Subscriber

[CCNR](#)

Completion of Calls on No Reply

[Cdr](#)

Call Detail Record

[CDR](#)

Call Detail Record

[Cert](#)

Certificate Manager

[CHAP](#)

Challenge Handshake Authentication

[Cli](#)

Command Line Interface

[CLIP](#)

Calling Line Information Presentation

[CLIR](#)

Calling Line Information Restriction

[CNG](#)

Comfort Noise Generator

[CNIP](#)

Calling Name Identity Presentation

[COLP](#)

Connected Line Identification Presentation

[COLR](#)

Connected Line Identification Restriction

[Conf](#)

Configuration Manager

[CRout](#)

Call Routing

[CS-ACELP](#)

Conjugate Structure-Algebraic Excited Linear Prediction

[Cwmp](#)

CPE Wan Management Protocol

D

[Dcm](#)

Device Control Manager

[DER](#)

Distinguished Encoding Rules

[Dhcp](#)

Dynamic Host Configuration Protocol Server

[DHCP](#)

Dynamic Host Configuration Protocol

[Dhcp](#)

Dynamic Host Configuration Protocol

[DNIS](#)

Dialed Number Identification Service

[DNS](#)

Domain Name Server

[DSCP](#)

Differentiated Services Code Point

[DSL](#)

Digital Subscriber Lines

[DSS1](#)

Digital Subscriber Signalling System No.1

[DST](#)

Daylight Saving Time

[DTMF](#)

Dual Tone Multi-Frequency

E

[E1](#)

European PRI digital signal carrier. 32 channels (30 voice channels + synchronization and signaling)

[Eam](#)

E and M Channel Associated Signaling

[EMS](#)

Element Management System

[EpAdm](#)

Endpoint Administration

[EpServ](#)

Endpoint Services

[ETH](#)

Ethernet Manager

F

FCC

Federal Communication Commission

FILE

File Manager

Fpu

Firmware Pack Updater

FQDN

Fully Qualified Domain Name

FSK

Frequency Shift Keying

FXO

Foreign Exchange Office

FXS

Foreign Exchange Service/Station

G**GMT**

Greenwich Mean Time

H**HDSL**

High-bit-rate Digital Subscriber Line

Hoc

Host Configuration

HTML

Hyper Text Markup Language

HTTP

Hyper Text Transfer Protocol

HTTPS

HTTP over the Transport Layer Security

Hz

Hertz

I**ICMP**

Internet Control Message Protocol

IEEE

Institute of Electrical and Electronics Engineers

IETF

Internet Engineering Task Force

IMS

IP Multimedia Core Network Subsystem

[IP](#)

Internet Protocol

[IP PBX](#)

Internet Protocol Private Branch eXchange

[IpRouting](#)

IP routing

[IpSync](#)

IP Synchronisation

[IPv4](#)

Internet Protocol version 4

[IPv6](#)

Internet Protocol version 6

[ISDN](#)

Integrated Services Digital Network

[Isdn](#)

Integrated Services Digital Network

[ITC](#)

Information Transfer Capability

[ITSP](#)

Internet Service Provider

[ITU](#)

International Telecommunication Union

K

[kbps](#)

KiloBits Per Second

L

[LAN](#)

Local Area Network

[LED](#)

Light Emitting Diode

[Lfw](#)

Local Firewall

[LNP](#)

Local Number Portability

[LLPD-MED](#)

Link Layer Discovery Protocol-Media Endpoint Discovery

LLPD

Link Layer Discovery Protocol

Lldp

Link Layer Discovery Protocol

LQos

Local Quality of Service

M**MAC**

Media Access Control

MFC

Multi-Frequency Code

MIB

Management Information Base

MIKEY

Multimedia Internet KEYing

Mipt

Media IP Transport

Moh

Music on Hold

MSN

Multiple Subscriber Number

MTU

Maximum Transmission Unit

MWI

Message Waiting Indicator

N**NT**

Network Termination. The endpoint on the telephone switch side.

NAT

Network Address Translation

Nat

Network Address Translation

Nfw

Network Firewall

Nlm

Notifications and Logging Manager

Ntc

Network Traffic Control

[NTP](#)

Network Time Protocol

O

[OCSP](#)

Online Certificate Status Protocol

P

[PAP](#)

Password Authentication Protocol

[PBX](#)

Private Branch eXchange

[PCM](#)

Pulse Code Modulation

[Pcm](#)

Process Control Manager

[PEM](#)

Privacy Enhanced Mail

[PI](#)

Presentation Indicator

[PISN](#)

Private Integrated Services Network

[POSIX](#)

Portable Operating System Interface

[POTS](#)

Plain Old Telephony System

[Pots](#)

Plain Old Telephony System Line

[PPP](#)

Point-to-Point Protocol

[PPPoE](#)

Point-to-Point Protocol over Ethernet

[PRACK](#)

Provisional Response Acknowledgement

[PRI](#)

Primary Rate Interface

[PSTN](#)

Public Switched Telephony Network

Q

[QoS](#)

Quality of Service

R

[R2](#)

R2 Channel Associated Signaling

[Radius](#)

Remote Authentication Dial-In User Service

[RADSL](#)

Rate-adaptive Digital Subscriber Line

[RFC](#)

Request For Comment

[RTCP](#)

Realtime Control Protocol

[RTP](#)

Real Time Transport Protocol

S

[Sbc](#)

Session Border Controller

[SBC](#)

Session Border Controller

[Scm](#)

Service Controller Manager

[SCN](#)

Switched Circuit Network

[SDES](#)

Secure Description

[SDP](#)

Session Description Protocol

[SHA](#)

Secure Hash Algorithm

[SI](#)

Screening Indicator

[SIP](#)

Session Initiation Protocol

[SipEp](#)

SIP Endpoint

[SLA](#)

Service Level Agreement

[SNMP](#)

Simple Network Management Protocol

[Snmp](#)

Simple Network Management Protocol

[SNTP](#)

Simple Network Time Protocol

[SRTCP](#)

Secure Real-Time Transport Control Protocol

[SRTP](#)

Secure Real-Time Transport Protocol

[SSH](#)

Secure Socket Shell

[SSL](#)

Secure Socket Layer

[STD](#)

Standard Saving Time

[STP](#)

Spanning Tree Protocol

T

[TBRL](#)

Terminal Balance Return Loss

[TCP](#)

Transmission Control Protocol

[TCP/IP](#)

Transmission Control Protocol/Internet Protocol

[TDM](#)

Time-division multiplexing

[TE](#)

Terminal Equipment, the endpoint on the customer side

[TEI](#)

Terminal Endpoint Identifier

[TelIf](#)

Telephony Interface

[TFTP](#)

Trivial File Transfer Protocol

[TLS](#)

Transport Layer Security

TON

Type of Number

U

UDP

User Datagram Protocol

UMN

Unit Manager Network

UNI

User-Network Interface

URI

Uniform Resource Identifier

UTC

Universal Time Coordinated

V

VAD

Voice Activity Detector

VLAN

Virtual Local Area Network

VoIP

Voice Over IP

VPN

Virtual Private Network

W

WAN

Wide Area Network

Wi-Fi

Wireless IEEE802.11 a, b or g network

Web

Web

WLAN

Wireless Local Area Network

WINS

Windows Internet Name Service

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