

AARP	AppleTalk Address Resolution Protocol
ADPCM	Adaptive Differential Pulse Code Modulation
ADSL	Asymmetric Digital Subscriber Line
ANSI	American National Standards Institute
ARP	Address Resolution Protocol
ARPA	Advanced Research Project Agency
ARPANET	Advanced Research Project Agency Network
ASCII	American Standard Code for Information Interchange
ATM	Asynchronous Transfer Mode
BER	Bit Error Rate
BERT	Bit Error Rate Test (Tester)
BGP	Border Gateway Protocol
BGP4	Border Gateway Protocol version 4
BIOS	Basic Input Output System
BPDU	Bridge Protocol Data Unit (STP)
BRI	Basic Rate Interface
CCITT	Consultative Committee for International Telegraph and Telephone
CD	Carried Detect
CHAP	Challenge Handshake Authentication Protocol
CIR	Committed Information Rate
CODEC	Coder-Decoder
COS	Class Of Service
CPE	Customer Premises Equipment
CRC	Cyclic Redundancy Check
CSMA/CD	Carrier Sense Multiple Acces / Collision Detect
CTS	Clear To Send
DCE	Data Communication Equipment
DCE	Data Circuit-terminating Equipment
DDR	Dial On Demand Routing
DES	Data Encryption Standard
DHCP	Dynamic Configuration Protocol
DLCI	Data-link Connection Identifier
DNS	Domain Name System
DSR	Data Set Ready
DTE	Data Terminal Equipment
DTMF	Dual Tone Multifrequency
DTR	Data Terminal Ready
EGP	Exterior Gateway Protocol
EIA	Electronic Industries Association
EIGRP	Enhanced Interior Gateway Routing Protocol
ETSI	European Telecommunication Standards Institute
FCC	Federal Communications Commission
FCS	Frame Check Sequence
FDDI	Fiber Distributed Data Interface
FQDN	Fully Qualified Domain Name
FTP	File Transfer Protocol
GBps	Gigabytes Per Second
Gbps	Gigabits Per Second
GUI	Graphical User Interface
HDLC	High-level Data Link Control
HDSL	High-data-rate Digital Subscriber Line
HSSI	High Speed Serial Interface (52 Mbps)
IANA	Internet Assigned Numbers Authority
ICMP	Internet Control Message Protocol
IEEE	Institute of Electrical and Electronics Engineers
IETF	Internet Engineering Task Force
IGMP	Internet Group Management Protocol
IGP	Interior Gateway Protocol
IGRP	Interior Gateway Routing Protocol
IP	Internet Protocol
IPX	Internetwork Packet Exchange (Novell NetWare, layer 3)
ISDN	Integrated Services Digital Network

ISO	International Organization for Standardization
ISP	Internet Service Provider
ITU-T	International Telecommunication Union, Telecommunication Standardization Sector (ex CCITT)
KB	Kilobyte
Kb	Kilobit
Kbps	Kilobits Per Second
KBps	Kilobytes Per Second
LAN	Local Area Network
LAPB	Link Access Procedure, Balanced
LAPD	Link Access Procedure on the D channel
LLC	Logical Link Control
LMI	Local Management Interface
LPD	Line Printer Daemon
MAC	Media Access Control
MAN	Metropolitan Area Network
MB	Megabyte
Mb	Megabit
MBps	Mebytes Per Second
Mbps	Megabits Per Second
MIB	Management Information Base (SNMP)
MTU	Maximum Transmission Unit
NAT	Network Address Translation
NetBIOS	Network Basic Input/Output System
NFS	Network File System
NIC	Network Interface Card
OSI	Open System Interconnection
OSPF	Open Shortest Path First
OUI	Organizational Unique Identifier (first 3 byte of a unique 6 bytes IEEE address)
PAD	Packet Assembler/Disassembler
PAP	Password Authentication Protocol
PAT	Port Address Translation
PBX	Private Branch Exchange
PCM	Pulse Code Modulation
POP	Post Office Protocol / Point Of Presence
PPP	Pint-to-Point Protocol
PRI	Primary Rate Interface
PSTN	Public Switched Telephone Network
PTT	Post, Telephone and Telegraph
PVC	Permanent Virtual Circuit
QOS	Quality Of Service
RARP	Reverse Address Resolution Protocol (now DHCP)
RF	Radio Frequency
RFC	Request For Comments
RIP	Routing Information Protocol
RMON	Remote Monitoring
RPC	Remote Procedure Call
RSVP	Resorse Reservation Protocol
RTS	Ready To Send / Request To Send
RTT	Round-trip Time
SDLC	Synchronous Data Link Control
SLIP	Serial Line Internet Protocol
SMB	Server Message Block (Microsoft)
SNA	System Networks Architecture (IBM)
SNAP	Subnetwork Access Protocol
SNMP	Simple Network Management Protocol
SPX	Sequence Packet Exchange (Novell NetWare)
STP	Spanning-Tree Protocol
STP	Shielded Twisted Pair
SVC	Switched Virtual Circuit
TACACS	Terminal Access Controller Access Control System
TCP	Transmission Control Protocol
TDR	Time Domain Reflectometer

TFTP	Trivial File Transfer Protocol
TIA	Telecommunication Industry Association
TOS	Type Of Service
TTL	Time To Live
UDP	User Datagram Protocol
URL	Universal Resource Locator
UTP	Unshielded Twisted Pair
VC	Virtual Circuit
VCI	Virtual Channel Identifier
VDSL	Very-high-data-rate Digital Subscriber Line
VLAN	Virtual Lan
VPI	Virtual Path Identifier
VPN	Virtual Private Network
WAN	Wide Area Network
WINS	Windows Internet Name Service
WWW	World Wide Web