

ADSL – Assymmetric DSL
AES – Advanced Encryption Standard
AODV - Ad hoc On Demand Distance Vector
AP – Access Point
APON – ATM-based PON
AS – autonomous system
BDR - Backup Designated Router
BE – Best Effort
BGP – Borderr Gateway Protocol (eBGP – external, iBGP – internal)
BID – Bridge Identification
BPDU - Bridge Protocol Data Units
BPON – Broadband PON
BSS – Base Station Subsystem
CAP – Carrierless Amplitude Phase Modulation
CATV – Community Area Television
CB (rádió) – Citizen Band
CBR – Constant Bit Rata
CIDR - Classless InterDomain Routing
CM – Cable Modem (?)
CMTS – Cable Modem Termination System
CO – Central Office
CRC – Cyclic Redundancy Check
CTS – Clear To Send
CSMA/CA – Carrier Sense Multiple Acces / Collision Avoidance
CSMA/CD – Carrier Sense Multiple Acces / Collision Detection
DBA – Dynamic Bandwidth Assignment
DCF – Distributed Coordination Function
DHCP - Dynamic Host Configuration Protocol
DIFS – DCF Inter-Frame Spacing
DMT – Discrete Multitone Modulation
DOCSIS - Data Over Cable Service Interface Specification
DoS – Denial of Service
DR - Designated Router
DS – Distribution System
DSDV – Destination Sequenced Distance Vector
DSL – Digital Subscriber Line
DSLAM – DSL Access Multiplexer

DSP – Digital Signal Processor
DSR – Dynamic Source Routing
DSSS – Direct Sequence Spread Spectrum
DVMP – Distance Vector Multicast Routing Protocol
EGP – Exterior Gateway Protocol
EIFS – Extended Inter-Frame Spacing
EPON – Ethernet-based PON
EPSR – Ethernet Protection Switching Rings
ESS – Extended Service Set
FDD – Frequency Division Duplexing
FDM – Frequency Division Multiplexing
FHSS – Frequency Hopping Spread Spectrum
FTP – File Transfer Protocol
FTTB – Fiber To The Building
FTTC – Fiber To The Curb
FTTD – Fiber To The Desk
FTTE – Fiber To The Enclosure
FTTH – Fiber To The Home
FTTN – Fiber To The Neighborhood
FTTO – Fiber To The Office
FTTP – Fiber To The Premises
FTTU – Fiber To The User
GPON – Gigabit PON
GSM – Global System for Mobile Communication
HBO – Home Box Office
HFC - Hybrid Fiber Coax
HR-DSSS – High Rate DSSS
IANA - Internet Assigned Numbers Authority
IANA – Internet Assigned Numbers Authority
IDSL (*ISDN DSL*) – 144 Kbps
IGMP – Internet Group Management Protocol
IGP - Interior Gateway Protocol
IGRP – Interior Gateway Routing Protocol
IP – Internet Protocol
ISDN – Integrated Services Digital Network
ISM – Industrial Scientific Medical
ISN – Initial Sequence Number

ISP – Internet Service Provider
LAN – Local Area Network
LLC – Logical Link Control
LLU – Local Loop Unbounding
LMDS - Local Multipoint Distribution Service
LOS – Line of Sight
LSA - Link State Advertisement
MAC – Media Access Control
MACAW - Multiple Access with Collision Avoidance for Wireless
MITM – Man In The Middle
MMDS – Multichannel Multipoint Distribution Service
Modem – Modulator – Demodulator (analóg – digitál)
MOSPF - Multicast Open Shortest Path First
MSDSL - Multirate Symmetric DSL)
MSS – Maximum Segment Size
MSTP – Multiple STP
NAT – Network Address Translation
NAV – Network Allocation Vector
NLOS – Non Line of Sight
NLRI - Network Layer Reachability Information
Nrt/VBR – Non Real Time Variable Bit Rate
nrtPS – Non Real Time Polling Services
OECD - Organisation for Economic Co-operation and Development
OFDM – Orthogonal Frequency Division Multiplexing
OLT – Optical Line Terminal
ONU – Optical Network Unit
OSPF – Open Shortest Path First
P2MP – Point to Multi-Point
P2P – Peer-to-Peer/Point-to-Point (?)
PAL - Phase Alternating Line
PAN – Personal Area Network
PCF – Point Coordination Function
PCM – Pulse Code Modulation
PCMCIA - Personal Computer Memory Card International Association
PDA – Personal Digital Assistant
PDSL - Power line DSL) – más néven BPL (Broadband Over Power Line)
PIFS – PCF Inter Frams Spacing

PIM - Protocol Independent Multicast (SM – Sparse Mode)
PLC – Power Line Carrier
PON – Passive Optical Networks
POTS – Plain Old Telephone Service
PSTN – Public Switched Telephone Network
QAM – Quadrature Amplitude Modulation
QoS – Quality of Service
RADSL - Rate-Adaptive DSL)
RIP – Routing Information Protocol
RIR – Regional Internet Registries
RSTP – Rapid STP
Rt/VBR – Real Time Variable Bit Rate
RTO – Retransition TimeOut
rtPS – Real Time Polling Services
RTS – Request To Send
RTT – Round Trip Time
SAR – Segmentation and Reassembly
S-CDMA – Synchronous Code Division Multiple Access
SECAM - Système Electronique Couleur Avec Mémoire
SHDSL - Symmetric High-speed DSL
SIFS – Short Inter Frame Spacing
SIG – Special Interest Group
SNR – Signal to Noise Ratio
SOHO – Small Office Home Office
SP – Service Provider
SRA - Seamless Rate Adaptation
SSID – Service Set Identifier
STP – Spanning Tree Protocol
SWOT – Strengths Weaknesses Opportunities Threats
TCP – Transmission Control Protocol
TDD – Time Division Duplexing
TDM – Time Division Multiplexing
TDMA – Time Division Multiple Access
TelCo – Telecommunication Company
TKIP – Temporary Key Integrity Protocol
TTL – Time To Live
UDP – User Datagram Protocol

UDSL - Uni-DSL)

UGS – Unsolicited Grant Services

USB – Universal Serial Bus

UWB – Ultra Wide Band

VDSL - Very-high-data-rate DSL

VoD – Video on Demand

VPN - Virtual Private Network

WEP – Wired Equivalent Policy

WiFi – Wireless Fiber

WiMAX - Worldwide Interoperability for Microwave Access

WLAN – Wireless LAN

WLL – Wireless Local Loop

WMAN – Wireless Metropolitan Area Network -> Wimax

WPA – WiFi Protected Access