

# Full form

MAC	=	Media Access Control
IP	=	Internet Protocol
IEEE	=	Institute of Electronics & Electric Engineers
TCP	=	Transmission Control Protocol
UDP	=	User Datagram Protocol
ICMP	=	Internet Control Message Protocol
RTP	=	Real time protocol
VOBR	=	Variable Bit rate
CBR	=	Committed Information Rate
CBR	=	Constant Bit rate
NMS	=	Network management
SAN	=	Storage Area Network
IETF	=	Internet Engineering Task Force
IANA	=	Internet address Number Assignments
RIP	=	Routing Information Protocol
ARQ	=	Automatic Repeat Query
POP	=	Point of presentation
PPP	=	Point to - Point Protocol
NGN	=	Next generation Network
FTP	=	File transfer Protocol
DOD	=	Department of Defence in America
DLC	=	Data link control Protocol
RaDus	=	Remote Access Dialup User Service
PAP	=	Password Authentication Protocol
CHAP	=	challenge handshake Authentication Protocol
SLIP	=	High Serial Line IP
HDL	=	high-level Data link
MPLS	=	Multi level protocol level switching
SMTP	=	Simple mail transfer Protocol

DTE Data terminal equipment

CPE Customer premises equipment

DCE Data Circuit Terminating equipment

RED Random early detection

WRED Weighted random early detection.