Abkürzungsverzeichnis

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1..	
2G	2nd Generation (of Mobile Radio)
3G	3rd Generation (of Mobile Radio)
3GPP	Third Generation Partnership Project
A	
A/D	Analog / Digital
A5	Authentication Key 5
AAA	Authentication, Authorization, Accounting
AAL	ATM Adaptation Layer
ABM	Asynchronous Balanced Mode
ABR	Available Bit Rate
ABT	ATM Block Transfer
AC	Access Concentrator
ACE	Auxiliary Control Element
ACK	Acknowledgement
ACM	Address Complete Message
ADM	Add-and-Drop Multiplexer
ADPCM	Adaptive PCM
ADSL	Asymmetric Digital Subscriber Line
ADSL-TU	ADSL Transmission Unit
advwnd	Advertised Window
AES	Advanced Encryption Standard
AF	Assured Forwarding
AFI	Authority and Format Identifier
AfriNIC	African Network Information Center
AGW	Access Gateway
AH	Authentication Header
AIMD	additive increase / multiplicative decrease
AIS	Alarm Indication Signal
ALG	Application Level Gateway
AM	Amplitudenmodulation
AMGW	Access Media Gateway
AMI	Alternate Mark Inversion
AMPS	Advanced Mobile Phone System
AM-RSB	Restseitenband-Amplitudenmodulation
ANM	Answer Message
ANSI	American National Standards Institute
ANSI	American National Standards Institute
AO/DI	Always On / Dynamic ISDN
AOC	ADSL Overhead Control Channel

AP	Access Point
APE	Abgesetzte Periphere Einheit
API	Application Programming Interface
APN	Access Point Name
APNIC	Asian Pacific Region Internet Registry
APS	Automatic Protection Switching
ARF	Access Relay Function
ARIN	American Registry for Internet Numbers
ARIS	Aggregate Route IP Switching
ARM	Asynchronous Response Mode
ARP	Address Resolution Protocol
ARPA	Alt: Advanced Networks Project Administration Neu: Address and Routing Parameter Area
arpa	Address and Routing Parameter Area
ARPANET	Advanced Research Project Agency Network
ARQ	Automatic Repeat Request
AS	Anrufsucher
AS	Application Server
AS	Autonomous System
AS	Anrufsucher
ASCII	American Standard Code for Information Interchange
ASF	Application Server Function
ASI	Asynchronous Serial interface
ASK	Amplitude Shift Keying
ASN.1	Abstract Syntax Notation 1
ASON	Automatic Switched Optical Network
ASTN	Automatic Switched Transport Network
AT	Terminal Adapter
ATC	ATM Transfer Capabilities
ATCP	Apple Talk
ATD	Attribute Discovery
ATD	Asynchronous Time Division
ATIS	Alliance for Telecommunications Industry Solutions
ATM	Asynchronous Transfer Mode
ATM	Asynchronous Transfer Mode
ATU-C	ADSL Transmission Unit – Central Office

Abk.	Bedeutung
ATU-R	ADSL Transmission Unit - Remote
AU	Administrative Unit
AuC	Authentication Center
AUG	Administrative Unit Group
AUI	Attachment Unit Interface
AUTN	Authentication Token
AU-x	Administrative Unit, Stufe x
AVMMS	Audio Visual Multi Media Services
B	
B2B	Business-to-Business
BACP	Bandwidth Allocation Control Protocol
BAP	Bandwidth Allocation Protocol
BAS	Bild-, Austast- und Synchronsignal
BAT	Bouquet Association Table
bBKVrST	benutzerseitige BK-verstärkerstelle
BBN	Bolt, Beranek and Newman
BBS	Basic Service Set
BBTG	Task Group on Broadband Aspects
BC	Base Control
BC	Bearer Control
BCP	Bridge Control Protocol
BDI	Backward Defect Indication
BECN	Backward Explicit Congestion Notification
BEI	Backward Error Indication
BER	Bit Error Ratio
BERKOM	Berliner Kommunikationsprojekt
BG	Border Gateway
BGB	Bürgerliches Gesetzbuch
BGCF	Breakout Gateway Control Function
BGF	Border Gateway Function
BGP	Border Gateway Protocol
BGW	Border GateWay
BICC	Bearer Independent Call Control
BIGFON	Breitbandiges Integriertes Glasfaser-Ortsnetz
BIP	Bit Interleaved Parity
B-ISDN	Breitband-ISDN
BITKOM	(Deutscher Verband der I&K-Branche)
BK	Breitbandkommunikation
BKVrSt	Breitband-Kabel Verstärkerstelle
BND	Bundesnachrichtendienst
BNetzA	Bundesnetzagentur
BOM	Beginn of Message
BONT	Broadband Optical Network Termination
BOS	Behörden und Organisationen mit Sicherheitsaufgaben
BPDU	Bridge Protocol Data Unit
BR	Backward Reporting
BRAS	Broadband Remote Access Server
BS	Base Station
BSC	Base Station Controller
BSD	Berkeley Software Distribution
BSI	Bundesamt für Sicherheit in der Informationstechnik
BSS	Base Station System (seit 1988 nicht mehr Subsystem)
BT	British Telecom
BTA	Broadcasting Technology Association
BTS	Base Transceiver Station
BVCP	Banyan Vines
BWA	Broadband Wireless Access
C	
C	Container
C/R	Control / Response
CA	Certification Authority
CAC	Connection Admission Control
CALEA	Communications Assistance for Law Enforcement Act
CAMEL	Customized Applications for Mobile network Enhanced Logic
CAN	Connectivity Access Network
CAP	CAMEL Application Part
CAP	Carrierless Amplitude Phase Modulation
CAT	Conditional Access Table
CATV	Community Cable Television
CB	
C-BGF	Core Border Gateway Function
CBR	Constant Bit Rate
CBWFQ	Class based Weigthed Fair Queuing
CC	Country Code
CC	Content of Communication
CC	Call Control
CC	Connection Count
CCAP	Converged Cable Access Platform
CCD	Charged Coupled Devices
CCIR	Comité Consultatif International des Radiocommunications
CCITT	Comité Consultatif International de Telephonie et Telegraphie
CCSA	China Communications Standards Association
CDMA	Code Division Multiple Access
CDR	Call Detail Record
CDV	Cell Delay Variation

CDVT	Cell Delay Variation Tolerance		CRM	Customer Relationship Management
CE	Customer Edge		CS	Coding Scheme
CEN	European Committee for Standardization		CS	Circuit Switching
CEN/TR	CEN Technical Report		CS	Class Selector
CEN/TS	CEN Technical Specification		CS	Convergence Sublayer
CENEL	European Committee for the Coordination of Electrical Standards		CSCF	Call Session Control Function
			CSD	Circuit Switched Data
CENELCOM	European Committee for the Coordination of Electrical Standards in the Common Market Countries		CSE	CAMEL Service Environment
			CSI	Carrier Scale Intgration
			CSI	Convergence Sublayer Indicator
CENELEC	European Committee for Electrotecnical Standardization		CSMA	Carrier Sense Multiple Access
			CSMA/CA	Carrier Sense Multiple Access / Collision Avoidance
CEPT	Conference Européenne de Post et Télécommuncationes		CSMA/CD	Carrier Sense Multiple Access / Collision Detect
CF	Copied Flag		CSR	Cell Switch Router
CFI	Canonical Format Identifier		CSRC	Contributing Source Identifier
CGF	Charging Gateway Function		CTD	Cell Transfer Delay
CHAP	Challenge Handshake Authentication Protocol		CTM	Cordless Terminal Mobility
			CTS	Clear to Send
CI	Common Interface		CU	currently unused
CID	Channel Identifier		CuDa	Kupfer-Doppelader
CID	Connection Identifier		CW	CEN Workshop Agreement
CIDR	Classless Inter-Domain Routing		CW	Contention Window
CIR	Committed Information Rate		CW	Control Word
CIX	Commercial Internet Exchange		CWDM	Coarse Wavelength Division Multiplexing
CK	Ciphering Key			
CLI	Command Line Interface		cwnd	Congestion Window
CLIP	Classical IP		Cx	Container der Stufe x
CLR	Cell Loss Ratio		**D**	
CM	Cable Modem		D/A	Digital / Analog
CMI	Coded Mark Inversion		D/C	DLCI oder DL-CORE
CMOS	Complemetary Metall-Oxyde-Semiconductor		D2-MAC	Duobinär codierte Multiplexed Analog Components
CMTS	Cable Modem Termination System		DA	Destination Address
			DAB	Digital Audio Broadcast
COFDM	Coded Orthogonal Frequency Division Multiplexing		DAMPS	Digital Advanced Mobile Phone System
COM	Continue of Message		DARPA	Defence Advanced Research Projects Agency
COPS	Common Open Policy Service			
COPS-PR	COPS Usage for Policy Provisioning		DAVIC	Digital Audio and Video Consortium
CP	Contention Period		DB	Data Base
CPCS	Common Part of Convergence Sub-Layer		DBR	Deterministic Bit Rate
			DCC	Data Communication Channel
CPE	Customer Premises Equipment		DCC	Data Country Code
CPI	Common Part Indicator		DCE	Data Communication Equipment
cPVR	Lokaler PVR (client-basiert)		DCE	Data Circuit-terminating Equipment
CQ	Custom Queueing			
CR	Constraint Routed		DCF	(Zeitzeichensender)
CRC	Cyclic Redundancy Check		DCF	Distributed Coordination Function
CR-LDP	Constraint Based – Label Distribution Protocol		DCN	Data Communication Network
			DCT	Diskrete Cosinus-Transformation

DDNS	Dynamic DNS		DSAP	Destination Service Access Point
DE	Discard Eligibility		DSCP	Differentiated Services Code Point
DECT	Digital Enhanced Cordless Telecommunications		DSL	Digital Subscriber Line
DEE	Daten-Endeinrichtung		DSLAM	Digital Subscriber Line Aceess Multiplexer
DEI	Drop Eligible Indicator		DSM	Dynamisches Spektrum Management
DELT	Double Ended Line Testing			
DES	Data Encryption Standard		DSP	Domain Specific Part
DESE	DES Encryption Protocol		DSRC	Dedicated Short Range Communication
DF	Delay Factor		DSSS	Direct Sequence Spread Spectrum
DFT	Diskrete Fourier-Transformation			
DFÜ	Datenfernübertragung		DTAG	Deutsche Telekom AG
DHCP	Dynamic Host Configuration Protocol		DTE	Data Terminal Equipment
			DTS	Decoding Time Stamp
DHCPv6	Dynamic Host Configuration Protocol für IPv6		DTV	Digital Terrestrial Television
			DVB	Digital Video Broadcast
DIAMETER	(keine Abk. ist Nachfolger von RADIUS)		DVB-C	DVB für die Übertragung in Kabelnetzen
DIFFSERV	Differentiated Services		DVB-RCC	DVB Rückkanal
DIFS	Distributed Inter-Frame Space		DVB-S	DVB für die Satelliten-Übertragung
DIN	Deutsches Institut für Normung e.V.		DVB-T	DVB für die terrestrische Funkversorgung
DISC	Disconnect			
DIX	Digital Equipment, Intel und Xerox		DVD	Digital Versatlie Disc
			DVE	Digital Video Effects
DKE	Deutsche Kommission Elektrotechnik Elektronik Informationstechnik im DIN und VDE		DVI	Digital Visual Interface
			DW	Digital Wrapper
			DWDM	Dense Wavelength Division Multiplexing
DL	Data Link		DWDM	Dense WDM
DLCI	Data Link Connection Identifier		DXC	Digital Cross Connect
DLL	Digital Local Line		DXC	Digital Cross Connect
DMB	Digital Multimedia Broadcasting		**E**	
DMT	Discrete Multi Tone		EA	Extended Address
DMZ	Demilitarized Zone		EAP	Extensible Authentication Protocol
DNCP	DECnet Phase IV (Digital Equipment Corporation)		EASI	European ATM Services Interoperability
DNIC	Data Network Identification Code			
DNS	Domain Name Service		EB	Errored Block
DNS	Domain Name Server		EBU	European Broadcasting Union
DNS	Domain Name System		EC	Extended Control
DOCSIS	Data-Over-Cable Service Interface Specifications		EC	European Community
			EC	Echo Canceller
DOD	Department of Defence		ECC	Embedded Control Channel
DoS	Denial of Service		ECM	Entitlement Control Message
DP	Demarcation Point		ECMA	Alt: European Computer Manufacturers Association; Neu: International – European Association for Standardizing Information and Communication
DPCM	Differentielle Pulse Code Modulation			
DQDB	Distributed Queue / Dual Bus			
DRM	Digital Rights Management			
DS	Differentiated Services			
DS	Distribution System		ECP	Encapsulating Security Paylaod
DS	Downstream		ECSA	Exchange Carriers Standards Association
DSALM	DSL Access Multiplexer			

ECSD	Enhanced CSD		ESR	Errored Second Ratio
EDGE	Enhanced Data rates for Global Evolution		ESS	Extended Service Set
			ET	Exchange Termination
EDVAC	Electronic Discrete Variable Automatic Computer		ETM	Ethernet Traffic Management
			ETR	ETSI Technical Report
EF	Extended Frame		ETS	ETSI Standard
EF	Expedited Forwarding		ETSI	European Telecommunications Standards Institute
EFCI	Explicit Forward Congestion Indication			
			EUI-64	Extended Unique Identifier, 64 Bit
EFM	Ethernet in the First Mile			
EFTA	European Free Trade Association		EV	Etagenverteiler
			EVLL	Ethernet Virtual Leased Line Service
EG	ETSI Guide			
EGP	Exterior Gateway Protocol		EVPL	Ethernet Virtual Private Line Service
EGPRS	Enhanced GPRS			
EII	European Information Infrastructure		EVPLANN	Ethernet Virtual Private LAN Service
EIR	Excess Information Rate		EVPN	Ethernet Virtual Private Network Service
EIR	Equipment Identity Register			
EIT	Event Information Table		EVSt	End-Vermittlungsstelle
EIT	Event Information Table		EVz	Endverzweiger
EITO	European Information Technology Observatory		EWMA	Exponentially Weigthed Moving Average
EMD	Edelmetall-Motor-Drehwähler		EWSD	Elektronisches Wählsystem Digital
EMM	Entitlement Management Message			
			EXI	Extension Header Identifier
EN	European Standard		**F**	
eNB	evolved Node B		FA	Framework Technical Advisories
ENC	Encoder		FA	Foreign Agent
ENG	Electronic News Gathering		FAS	Frame Alignment Signal
ENIAC	Electronic Numerical Integrator and Computer		FAX	Kurzform von Faksimile
			FBAS	Farb-, Bild-, Austast- und Synchronsignal
ENUM	E.164-Telephone Number Mapping			
			FC	Fibre Channel
EOC	Embedded Operations Channel		FCAPS	Fault-, Configuration-, Accounting-, Performance- und Security Management
EOM	End of Message			
EOS	Ethernet over SONET/SDH			
EP	ETSI Project		FCS	Frame Check Sequence
EPG	Electronic Program Guide		FCS	Fast Circuit Switching
EPL	Ethernet Private Line Service		FCS	Frame Check Sequence
EPLAN	Ethernet Private LAN Service		FCU	Fairness Control Unit
EPON	Ethernet Passive Optical Network		FDD	Frequency Division Duplex
			FDDI	Fiber Distributed Data Interface
EPP	ETSI Partnership Projects		FDMA	Frequency Division Multiple Access
EPW	Ethernet Private Wire Service			
ERAN	EDGE Radio Access Network		FE	Fairness Eligible
ES	Errored Second		FeApp	Fernsprechapparat
ES	ETSI Standard		FEC	Forward Error Correction
ES	Elementary Stream		FEC	Forwarding Equivalence Class
ES	End System		FECN	Forward Explicit Congestion Notification
ESCON	Enterprise Systems Connection			
ESD	Ethernet Service Definitions		FEXT	Far End Cross Talk
ESM	Ethernet Service Model		FHSS	Frequency Hopping Spread Spectrum
ESP	Encapsulating Security Payload			
			FI	Flooding Information

FICON	Fibre Channel Connection		GFR	Guaranteed Frame Rate
FIFO	First In – First Out		GFSK	Gaussian Frequency Shift Keying
FIY	For Your Information		GG	Grundgesetz
FM	Frequenzmodulation		GGA	Gross-Gemeinschafts-antennenanlage
FMBS	Frame Mode Bearer Service		GGP	Gateway-to-Gateway Protocol
FMC	Fixed Mobile Convergence		GGSN	Gateway GPRS Support Node
FMP	Fixed Mobility Plane		GII	Gigabit Media Dependent Interface
FNC	Federal Network Council		GII	Global Information Infrastructure
FOA	Fiber Optic Amplifier		GK	Gatekeeper
FOMA	Freedom Of Mobile Multimedia Access		GMII	Gigabit Media Independent Interface
FPLMTS	Future Public Land Mobile Telecommunication Systems		GMPLS	Generalized Multi-Protocol Label Switching
FPM	Forward Performance Monitoring		G-MSC	Gateway MSC
FPS	Fast Packet Switching		GMSK	Gaussian Minimum Shift Keying
FQ	Fair Queuing		GMSS	Global Mobile Satellite Service
FR	Frame Relay		GOP	Group of Pictures
FRAD	Frame Relay Access Device		GPON	Gigabit Passive Optical Network
FRAD	Frame Relay Assembler/ Disassembler		GPRS	General Packet Radio Service
FS	Forced Switch		GPS	Global Positioning System
FSAN	Full Service Access Network		GR	Generic Requirements
FSC	Fiber-Switch Capable		GRE	Generic Routing Encapsulation
FSK	Frequency Shift Keying		GSLB	Groupe Special Large Bandes
FSO	Free Space Optic		GSLP	Gateway Service Location Protocol
FT	Frame Type		GSM	Global System for Mobile Communication
FT	France Telecom		GSMA	GSM Association
FTAM	File Transfer and Access Management		GSMP	Generic Switch Management Protocol
FTP	File Transfer Protocol		GSN	Global Subscriber Number
FTTB	Fiber to the Buildung		GU	Gabelumschalter
FTTC	Fiber to the Curb		GUP	Generic user Profile
FTTCab	Fiber to the Cabinet		GV	Gebäudeverteiler
FTTH	Fiber to the Home		GW	Gruppenwähler
FTTx	Fiber to the xxx (Home, Building, Curb)		GW	Gateway
FTTx	Familie der Glasfaser-Zugangsnetze		GW	Gruppenwähler
FTZ	Fernmeldetechnisches Zentralamt		**H**	
FUNI	Frame-based User Network Interface		HA	Home Agent
			HB	Hybrid („Gabel")
FVSt	Fern-Vermittlungsstelle		HC	Homes Connected
G			HD	Harmonized Documents
G10G	Artikel-10-Gesetzes		HD	High Definition
GAN	Global Area Network		HDCP	High-bandwidth Digital Content Protection
GbE	Gigabit Ethernet		HDLC	High Level Data Link Control
GERAN	GSM/EDGE Radio Access Network		HDMAC	HDTV Multiplexed Analogue Components
GF	Glasfaser		HDMI	High Definition Multimedia Interface
GFC	Generic Flow Control			
GFP	Generic Framing Procedure		HDSL	High Speed Digital Subscriber Line
GFP-F	Frame-mapped GFP			
GFP-T	Transparent-mapped GFP			

HDTV	High Definition Television		IDEA	International Data Encryption Algorithm
HEC	Header Error Check		iDEN	Integrated Digital Enhanced Network
HEC	Header Error Control		IDFT	Inverse DFT
HF	Hochfrequenz		IDI	Initial Domain Identifier
HFC	Hybrid Fiber Coax		IDN	Integriertes Text- und Datennetz
HH	Haushalte		IDP	Initial Domain Part
HI	Handover Interface		IDPR	Inter-Domain Policy Routing
HLR	Home Location Register		IDRP	Inter-Domain Routing Protocol
HO	High Order		IE	Informations-Element
HP	Homes Passed		IEC	International Electrotechnical Commission
HPLMN	Home PLMN		IEEE	Institute of Electrical and Electronics Engineers Inc.
HSCSD	High Speed Circuit Switched Data		IEEE-SA	IEEE – Standards Activity
HSDPA	High Speed Downlink Packet Access		IESG	Internet Engineering Steering Group
HSPA	High Speed Packet Access		IETF	Internet Engineering Task Force
HSS	Home Subscriber Server		I-ETS	Interim ETSI Standard
HSUPA	High Speed Uplink Packet Access		IF	Interface
HTML	Hypertext Markup Language		IFG	Inter-Frame Gap
HTTP	Hypertext Transfer Protocol		IFMP	Ipsilon Flow Management Protocol
HÜP	Hausübergabepunkt		IGMP	Internet Group Management Protocol
HVSt	Haupt-Vermittlungsstelle		IGP	Interior Gateway Protocol
HVt	Hauptverteiler		IIF	Internal Interception Function
I			IK	Integrity Key
I&K	Informations- und Kommunikationstechnik		IKT	Informations- und Kommunikationstechnik
IAB	Internet Architecture Board (alt: Internet Activities Board)		IM	Instant Messaging
IAD	Integrated Access Device		IM	IP Multimedia
IAE	Incoming Alignment Error		IMAP	Internet Message Access Protocol
IAM	Initial Access Message		IMC	Interception Management Center
IANA	Internet Assigned Number Authority		IMEI	International Mobile Equipment Identity
IASA	Inter Access System Anchor		IMP	Interface Message Processor
IBBS	Independent Basic Service Set		IMR	Intelligent Mobile Redirect
IBCF	Interconnection Border Control Function		IMS	IP Multimedia Subsystem
IBFN	Integriertes Breitband-Fernmeldenetz		IMSI	International Mobile Subscriber Identity
I-BGF	Interconnection Border Gateway Function		IMSMGW	IMS Media Gateway Function
ICANN	Internet Corporation for Assigned Names and Numbers		IM-SSF	IP Multimedia Service Switching Function
ICE	Interactive Connectivity Establishment		IMT	International Mobile Telecommunications
ICMP	Internet Control Message Protocol		IMTC	International Multimedia Technology Consortium
ICMPv6	Internet Control Message Protocol für IPv6		IN	Intelligentes Netz, Intelligent Network
I-CSCF	Interrogating Call Session Control Function		INI	Internal Network Interface
ID	Identifier			
I-D	Internet Draft			
IDC	Identification Code			

INRIA	Institute National de Recherche en Informatique et en Automatique	ITU	International Telecommunication Union
INSERV	Integrated Services	ITU-D	ITU – Telecommunication Development Sector
IP	Internet Protocol	ITU-R	ITU- Radiocommuncations Sector
IPCP	Internet Protocol Control Protocol	ITU-T	ITU – Telecommunications Standardization Sector
IPDV	IP Packet Delay Variation	iTV	Interaktives Fernsehen
IPER	IP Packet Error Ratio	IWF	Interworking Function
IPG	Inter-Packet Gap	IWU	Interworking Unit
IPLR	IP Packet Loss Ratio	**J**	
IPMI	Internet Multicast Initiative	JCG	Joint Coordination Group
Ipng	Internet Protocol next generation	JPEG	Joint Photographic Experts Group
IPNNI	Integrated PNNI	JTC	Joint Technical Committee
IPoE	Internet Protocol over Ethernet	JVEG	Justizvergütungs- und -entschädigungsgesetz
IPPM	IP Performance Metrics	**K**	
IPRS	International Premium Rate Service	K	individual authentication Key (UMTS)
IPsec	Internet Protocol Security	Kc	Ciphering Key
IPSLBR	IP Packet Severe Loss Block Ratio	Ki	individual authentication Key (GSM)
IPTD	IP Packet Transfer Delay	KPN	Koninklijke PTT Nederland
IPTV	Fernsehen über Internet Protocol	KUG	Kunsturhebergesetz
IPv4	Internet Protocol Version 4	KVSt	Knoten-Vermittlungsstelle
IPv6	Internet Protocol Version 6	KVZ	Kabelverzweiger
IPX	Internetwork Packet Exchange	KW	Kurze Welle
IPXCP	IPX Control Protocol	**L**	
IR	InfraRed	L2F	Layer 2 Forwarding
IRD	Integrated Receiver Decoder	L2TF	Layer 2 Termination Function
IrDA	InfraRed Data Association	L2TP	Layer 2 Tunneling Protocol
IRI	Intercept Related Information	LA	Location Area
IRSG	Internet Research Steering Group	LAC	L2TP Access Concentrator
IRTF	Internet Research Task Force	LACNIC	Latin American and Caribbean Internet Addresses Registry
IS	Intermediate System	LACP	Link Aggregation Control Protocol
ISC	IP Multimedia Subsystem Service Control	LAN	Local Area Network
ISCS	International Shared Cost Service	LAPB	Link Access Procedure Balanced
ISDN	Integrated Services Digital Network	LAPD	Link Access Procedure auf dem ISDN-D-Kanal
IS-IS	Intermediate System - Intermediate System	LAPF	Link Access Protocol für FMBS
ISM	Industrial, Scientific, Medical	LAPS	Link Access Procedure – SDH
ISO	International Organization for Standardization	LBS	Location Based Service
ISOC	Internet Society	LCAS	Link Capacity Adjustment Scheme
ISP	Internet Service Provider	LCD	Liquid Crystal Display
ISR	Integrated Switch-Router	LCP	Link Control Protocol
IT	Informationstechnik	LDAP	Lightweight Directory Access Protocol
ITA	Industry Technical Agreement	LDP	Label Distribution Protocol
ITAD	Internet Telephony Administrative Domain	LE	Leitungsendgerät
ITK	Informations- und Kommunikationstechnik	LEA	Law Enforcement Agency

LEMF	Law Enforcement Monitoring Facility		MCC	Mobile Country Code
LEN	Länge		MCNS	Multimedia Cable Network Systems
LER	Label Edge Router		MCR	Minimum Cell Rate
LEX	Length Extension (Flag)		MCU	Multi-point Control Unit
LEX	Link Extension Flag		MD	Mediation Device
LI	Length Indicator		MDI	Medium Dependent Interface
LIB	Label Information Base		MDI	Media Delivery Index
LLC	Logical Link Control (Protocol)		ME	Mobile Equipment
LLC/SNAP	Logical Link Control / Subnetwork Attachement Protocol		MEF	Metro Ethernet Forum
			MEGACO	Media Gateway Control Protocol
LLQ	Low Latency Queuing		MExE	Mobile Execution Environment
LMDS	Local Multipoint Distribution System		MFA	MPLS and Frame Relay Alliance
			MFG	Multifunktionsgehäuse
LMI	Local Management Interface		MGC	Media Gateway Controller
LMS	Labelled Multiplex Switching		MGCF	Media Gateway Control Function
LNS	L2TP Network Server		MGCP	Media Gateway Control Protocol
LO	Low Order		MGF	Media Gateway Function
LOF	Loss of Frame		MGW	Media Gateway
LOS	Line of Sight		MHP	Multimedia Home Platform
LOS	Loss of Signal		MIB	Management Information Base
LPD	Low power Device		MID	Multiplexing Identifier
LPDP	Local Policy Decision Point		MIDCOM	Middelbox Communication
LQR	Link Quality Report		MII	Media Independent Interface
LSA	Link Stated Advertisements		MIME	Multipurpose Internet Mail Extension
LSAP	Link Service Access Point			
LSC	Lambda-Switch Capable		MIMO	Multiple Input – Multiple Output
LSP	Label Switched Path		MIPv4	Mobile IP Version 4
LSR	Label Switch Router		MIPv6	Mobile IP version 6
LT	Line Termination		MIT	Masachussets Institute of Technology
LTE	Long Term Evolution			
LTU	Line Termination Unit		MIT	Massachussets Institute of Technology
LVSt	Lokal-Vermittlungsstelle			
LW	Leitungswähler		ML	Multilink
LW	Lange Welle		ML/PPP	Multilink-PPP
LWL	Lichtwellenleiter		MLD	Multicast Listener Discovery
M			MLPPP	Multilink-PPP
MA&E	Marketing Awareness and Education Committees		MLR	Media Loss Rate
			MM	Multi-Mode (Glasfaser)
MAC	Medium Access Control (Protocol)		MM	Multimedia
			MMAS	Multi-Media Application Server
MAC	Message Authentication Code		MM-CS	Multimedia Call Server
MAD	Militärischer Abschirmdienst		MME	Mobility Management Entity
MAN	Metropolitan Area Network		MMI	Media Dependent Interface
MAPOS	Multiple Access Protocol over DSH		MMSX	Multi-Media Softswitch
			MN	Micro Node
MARS	Multicast Address Resolution Server		MNC	Mobile Network Code
			Modem	Modulator-Demodulator
MAU	Medium Attachment Unit		MOS	Mean Opinion Score
MAZ	Magnetaufzeichnung		MOSPF	Multicast-OSPF
MBMS	Multimedia Broadcast Multicast Service		MP	Multilink-PPP
			MP3	MPEG-1 Audio Layer 3 (Audio-Codierung)
MBS	Maximum Burst Size			

MP-BGP	Multiprotocol Border Gateway Protocol		NDC	National Destination Code
MPEG	Moving Pictures Expert Group		NE	Netzebene
MPLS	Multi-Protocol Label Switching		NE	Netzelement
MPOA	Multiprotocol over ATM		NEXT	Near End Cross Talk
MPPE	Microsoft Point-to-Point Encryption		NFC	Near Field Communication
MPTS	Multiple Program Transport Stream		NGI	Next Generation Internet
			NGN	Next Generation Networks
MPλS	Multi-Protocol Lambda Switching		NHRP	Next Hop Resolution Protocol
MRCS	Multirate Citrcuit Switching		NII	National Information Infrastructure
MRFP	Multimedia Resource Function Processor		NIST	National Institute of Standards and Technology
MRRU	Multilink-Maximum-Received-Reconstruction-Unit		NIT	Network Information Table
			NLE	Non-Linear Editing
MRU	Maximum Receive Unit		NLOS	non Line of Sight
MS	Multiplex Section		NNTP	Network News Transfer Protocol
MS	Manual Switch		Node B	entspricht der BTS für UMTS
MS	Mobile Station		NP	Network Performance
MSC	Mobile Switching Centre		NPC	Network Parameter Control
MSF	Multiservice Switching Forum		nPVR	Netzbasierter PVR (network-based)
MSIN	Mobile Subscriber Identification Number			
			NRM	Normal Response Mode
MSISDN	Mobile Subscriber ISDN number		NRZ	Non Return-to-Zero
MSL	Maximum Segment Lifetime		nsa	Nummernschalter Arbeitskontakt
MSOH	Multiplex Section Overhead		NSAP	Network Service Access Point
MSS	Mobile Satellite Service		nsi	Nummernschalter Impulskontakt
MSTP	Multiple Spanning Tree Protocol		NSI	Network Specific Interface
MTU	Maximum Transmission Unit		nsr	Nummernschalter-Ruhekontakt
MUG	MPLS-User-Group		NSS	Network Sub-System
MUSICAM	Masking-Pattern Adapted Universal Subband Integrated Coding and Multiplexing		NT	Network Termination
			NTM	New Transfer Mode
			NTN	Network Terminal Number
MUX	Multiplexer		NTSC	National Televison Standards Committee
MW	Mittelwelle			
N			NTT DoCoMo	Nippon Telegraph and Telephone DoCommunications Over the Mobile Network
NA	Network Aspects			
NACK	negative Acknowledgement			
NAI	Network Access Identifier		NTU	Newtwork Termination Unit
NAPTR	Naming Authority Pointer		nVoD	Near Video on Demand
NAS	Network Access Server		**O**	
NASS	Network Attachment Subsystem		OA	Optical Amplifier
NAT	Network Address Translation		OADM	Optical Add-and-Drop Multiplexer
NAT/PT	Network Address Translation / Protocol Translation		OAM	Operation, Administration and Maintenance
NAV	Net Allocation Vector		OAM&P	Operation, Administration, Maintenance, Provisioning
NBFCP	NetBIOS Control Protocol (NetBIOS Frame, IBM)			
			OAP	One Step Approval Procedure
NBIC	Nanotechnologie, Biologie, Informationstechnik, Computertechnik		OC	Option Class
			OCAP	Open Cable Application Platform
			OCC	Optical Channel Carrier
nBmB	(Blockcode)		OCG	Optical Channel Group
NCP	Network Control Protocol		OCh	Optical Channel
ND	Network Digit		ODU	Optical Channel Data Unit
			OEM	Original Equipment Manufacturer

OFDM	Orthogonal Frequency Division Multiplexing	PCF	Point Coordination Function
OFDMA	Orthogonal Frequency Division Multiple Access	PCI	Protocol Control Information
OH	Overhead	PCM	Pulse Code Modulation
OIF	Optical Internetworking Forum	PCMCIA	Personal Computer Memory Card International Association
OLT	Optical Line Termination	PCR	Program Clock Reference
OMS	Optical Multiplex Section	PCR	Peak Cell Rate
OMUX	Optical Multiplexer	PCR	Program Clock Reference
ON	Option Number	P-CSCF	Proxy Call Session Control Function
ONE	Optical Network Element	PCU	Packet Control Unit
ONT	Optical Network Termination	PD	Powered Device
ONU	Optical Network Unit	PDC	Personal Digital Cellular
OPU	Optical Channel Payload Unit	PDF	Policy Decision Function
OS	Operations System	PDH	Plesiochronous Digital Hierarchy
OSA	Open Service Access	PDL	Policy Definition Language
OSC	Optical Supervisory Channel	PDN	Packet Data Network
OSD	On-Screen Display	PDP	Policy Decision Point
OSF	Offset Field	PDP	Packet Data Protocol
OSI	Open Systems Interconnection	PDU	Protocol Data Unit
OSINLCP	OSI Network Layer Control Protocol (CLNP, ES-IS, IS-IS, IDPR, ..)	PE	Public Enquiry
		PE	Provider Edge
OSPF	Open Shortest Path First	PEP	Policy Enforcement Points
OSS	Operations Support System	PES	Packetized Elementary Stream
OTH	Optical Transport Hierarchy	PFDL	Policy Framework Definition Language
OTS	Optical Transmission Section		
OTU	Optical Channel Transport Unit	PFF	Protocol Field Flag
OUI	Organizationally Unique Identifier	PFI	Payload FCS Indicator
		PGP	Pretty Good Privacy
OVSt	Orts-Vermittlungsstelle	PHB	Per Hop Behavior
OXC	Optical Cross Connect	PHY	Physikalische Schicht, Physical Layer
P			
P2P	Peer-to-Peer	PIB	Policy Information Base
PAC	PPTP Access Concentrator	PID	Protocol Identifier
PAD	Padding	PID	Packet Identification Number
PAL	Phase Alternation Line	PIM	Protocol Independent Multicast
PALplus	(Erweiterung der PAL-Fernsehnorm)	PIM-SM	Protocol Independent Multicast - Sparse Mode
PAM	Pulse Amplitude Modulation		
PAN	Personal Area Network	PIN	Personal Identification Number
PAP	Password Authentication Protocol	PIR	Public Internet Registry
		PKI	Public Key Infrastructure
PAR	Project Authorization Request	PLCP	Physical Layer Convergence Protocol
PAR	PNNI Augmented Routing		
PARC	Palo Alto Research Center	PLI	Payload Length Indicator
PAS	Publicly Available Specification	PLMN	Public Land Mobile Network
PAT	Program Association Table	PLS	Physical Layer Signaling
PBB	Provider Backbone Bridging	PMA	Physical Medium Attachment
PBB-TE	Provider Backbone Bridging – Traffic Engineering	PMD	Physical Medium Dependent
		PMP	Point to Multipoint
PBNM	Policy-based Network Management	PMR	Professional Mobile Radio
		PMT	Program Map Table
PBX	Private Branch Exchange	PNNI	Private Network-to-Network Interface
PC	Personal Computer		
		PNS	PPTP Network Server

PoC	Push to talk over Cellular
POE	Power over Ethernet
POH	Path Overhead
PON	Passive Optical Network
POP	Point of Presence
POP	Post Office Protocol
PoS	Packet over Sonet/SDH
PPP	Point-to-Point Protocol
PPPMUX	PPP Multiplexing
PPPMuxCP	PPP Multiplexing Control Protocol
PPPoE	PPP over Ethernet
PPTP	Point-to-Point Tunneling Protocol
PRC	Parental Rating Descriptor
PRM	Protokoll-Referenzmodell
PS	Passed Source
PSC	Packet-Switch Capable
PSD	Power Sourcing Device
PSD	Power Spectral Density
PSI	Program Specific Information
PSK	Phase Shift Keying
PSTN	Public Switched Telephone Network
PT	Payload Type
PT	Protocol Translation
PTI	Payload Type Identifier
PTM	Paket Transfer Mode
P-TMSI	Packet TMSI
pt-pt	Punkt-zu-Punkt-Konfiguration
PTR	Pointer
PTS	Presentation Time Stamp
PTT	Postes, Telegraphe et Telephone
PVC	Permanent Virtual Circuit
P-VLR	Packet VLR
PVR	Persönlicher Videorekorder
PVT	Provider VLAN Transport
PWE3	Pseudo Wire Emulation Edge-to-Edge
PY	Parity
PY	Even Parity (über 7 Bits)
Q	
QAM	Quadratur-Amplitudenmodulation
QOS	Quality of Service
QoS/NP	Quality of Service / Network Performance
QPSK	
R	
RA	Routeing Area
RAB	Radio Access Bearer
RACS	Resource and Admission Control Subsystem
RADIUS	Remote Authentication Dial In User Service

RADSL	Rate Adaptive ADSL
RAF	Repository Access Function
RAN	Radio Access Network
RAND	RANDom number (Authentication)
RARP	Reverse Address Resolution Protocol
RAS	Remote Access Service
RCEF	Resource Control Enforcement Function
RDI	Remote Defect Indication
RED	Random Early Detection
REG	Regenerator
RegTP	Regulierungsbehörde für Post und Telekommunikation (neu: BNetzA)
REI	Remote Error Indication
REJ	Reject
RES	reserved
RES	user Response (Authentication)
RF	Radio Frequency
RFC	Request for Comment
RfEStBK	Rundfunk-Empfangsstelle
RFH	Remote Frame Handler
RFI	Remote Failure Indication
RFID	Radio Frequency Identification
RFoG	Radio Frequency over Glass
RGW	Residential gateway
RI	ringlet identifier
RIP	Routing Information Protocol
RIPE NCC	Réseau IP Européens Network Coordination Center
RIPng	Routing Information Protocol
RLC	Run Length Code
RNC	Radio Network Controller
RNR	Receiver Not Ready
RP	Rendezvous Points
RPF	Reverse Path Forwarding
RPR	Resilient Packet Ring
RR	Receiver Ready
RS	Regenerator Section
RSA	Rivest, Shamir and Adelmann
RSB	Restseitenband
RSIP	Realm Specific IP
RSOH	Regenerator Section Overhead
RST	Running Status Table
RSTP	Rapid Spanning Tree Protocol
RStV	Rundfunkstaatsvertrag
RSVP	Resource Reservation Protocol
RSVP-TE	Resource Reservation Protocol – Traffic Engineering
RTCP	Real Time Control Protocol;
RTCP	Real Time Control Protocol
RTFM	Real Time Flow Measurement

RTP	Real Time Transport Protocol		SECAM	abgeleite aus: „séquentielle à mémoire"
RTS	Request to Send		SELT	Single Ended Line Testing
RTSP	Real Time Streaming Protocol		SES	Severely Errored Second
RVSt	Regional-Vermittlungsstelle		SESR	Severely Errored Second Ratio
RX	Receiver		SF	Signal Fail
RZ	Return-to-Zero		SFD	Start of Frame Delimiter
S			SFD	Start Field
S/H	Sample and Hold (Abtasthalteglied)		SG	Study Group
			SG	Schriftgenerator
SA	Subaddress		SGF	Signalling Gateway Function
SABM	Set Asynchronous Balanced Mode		SGSN	Serving GPRS Support Node
			SGW	Signaling Gateway (Function)
SAC	Selective Acknowledgement		SGW	Signalling Gateway
SAE	Service Architecture Evolution		SHDLS	Symmetric High-speed Digital Subscriber Line
SAN	Storage Area Network			
SAP	Service Access Point		SI	Service Information
SAP	Session Announcement Protocol		SIFS	Short Inter-Frame Space
SAPI	Service Access Point Identifier		SIG	Special Interest Group
SAR	Segmentation and Reassembly Sublayer		SIM	Subscriber Identity Module
			SIP	Session Initiation Protocol
SAT	SIM Application Toolkit		SLA	Service Level Agreement
SBDPT	Seven-Bit Data Path Transparency		SLF	Subscription Locator Function
			SLIP	Serial Line Interfaces Protocol
SBR	Statistical Bit Rate		SLP	Service Location Protocol
SC	Service Class		SLS	Service Level Specification
SC	Sequence Count		SM	Single Mode (Glasfaser)
SCART	Syndicat des Constructeurs d'Appareils Radiorécepteurs et Téléviseurs,		SME	Small and Medium-sized Enterprises
			SMF	Single Mode Fiber
SCIM	Service Capability Interaction Manager		SMG	Special Mobile Group
			SMS	Short Message Service
SCM	Single Carrier Modulation		SMSC	Short Message Service Center
SCP	Service Control Point		SMS-G-MSC	SMS Gateway MSC
SCR	Sustainable Cell Rate		SMS-IW-MSC	SMS Inter-Working MSC
SCS	Service Capability Server		SMS-SC	Short Message Service – Service Center
S-CSCF	Serving Call Session Control Function			
			SMT	Synchronous Multiplex Terminal
SCTP	Stream Control Transmission Protocol (alt: Simple Control Transport Protocol)		SMTP	Simple Mail Transfer Protocol
			SN	Subscriber Number
			SN	Sequence Number
SD	Standard Definition		SN	Switching Network
SD	Signal Degrade		SNACP	SNA (Systems Network Architecture, IBM)
SD&S	Service Discovery and Selection			
SDH	Synchronous Digital Hierarchy		SNAP	Sub-Network Access Protocol
SDI	Serial Digital Interface		SNG	Satellite News Gathering
SDL	Simple Data Link		SNMP	Simple Network Management Protocol
SDP	Session Description Protocol			
SDSL	Symmetric Digital Subscriber Line		SNP	Sequence Number Protection
			SNR	Signal to Noise Ratio
SDT	Service Description Table		SO	Strict Order
SDTI	Serial Digital Transport Interface		SOAP	Simple Object Access Protocol
SDTV	Standard Definition Television		SOH	Section Overhead
SDU	Service Data Unit			

SOHO	Small Office / Home Office		TAN	Transaktionsnummer
SONET	Synchronous Optical Network		TBR	Technical Basis for Regulation
SORM	System for Operational-Investigative Activities		TC	Technical Committee
			TC	Transmission Convercence
SP	Service Provider		TCE	Terminal Control Element
SPAN.	Services and Protocols for Advanced Networks		TCH n	Transmission Channel n (Luftschnittstelle)
SPC	Service Provider Council		TCM	Tandem Connection Monitoring
SPC	Small Private Companies		TCP	Transmission Control Protocol
SPIT	SPAM over Internet Telephony		TCP/IP	Transmission Control Protocol/ Internet Protocol
SPS	Signaling, Protocols and Switching		TCPAM	Trellis Coded Pulse Amplituden Modulation
SPTS	Single Program Transport Stream		TCR-TR	Technical Committee Reference Report
SQN	SeQuence Number (Authentication)		TCS	Traffic Conditioning Specification
SR	Special Reports		TD	Topology Discovery
SRES	Signed RESponse (Authentication)		TDD	Time Division Duplex
			TDM	Time Division Multiplex
SRP	Spatial Reuse Protocol		TDMA	Time Division Multiple Access
SSAP	Source Service Access Point		TDP	Tag Distribution Protocol
SSCS	Service Specific Sublayer		T-DSL	(DSL-Produkt der Deutschen telekom)
SSL	Secure Socket Layer		TDT	Time and Date Table
SSM	Single Segment Message		TE	Traffic Engineering
SSP	Service Switching Point		TE	Terminal Equipment (Endgerät)
SSRC	Synchronization Source Identifier		TF	Trägerfrequenz
sSTM	Sub-STM		TFT	Traffic Flow Template
ST	Stream Transfer		TFT	Thin Film Transistor (Display)
ST	Segment Type		TFTP	Trivial File Transfer Protocol
STA	Station		TGW	Trunk Gateway
STB	Set Top Box		TIPHON	Telecommunications and Internet Protocol Harmonization Over Networks
STC	Sub-technical Committee			
STD	Standard			
STF	Special Task Force		TK	Telekommunikation
STM	Synchroner Transfer Mode		TKG	Telekommunikationsgesetz
STM-x	Synchronous Transport Module, Stufe x		TKÜV	Telekommunikations-Überwachungsverordnung
STP	Spanning Tree Protocol		TLD	Top Level Domain
STP	Signalling Transfer Point		TLS	Transparent LAN Service
StPO	Strafprozessordnung		TLS	Transport Layer Security
STS-x	Synchronous Transport System, Stufe x		TLV	Type - Length - Value (Format)
			TM	Terminal Multiplexer
STUN	Simple Transversal of User Datagram Protocol (UDP) over Network Address Translation (NAT),		TM	Transmission and Multiplexing
			TMG	Telemediengesetz
			T-MGF	Trunking Media Gateway Function
SVC	Switched Virtual Circuit		T-MGW	Trunking Media Gateway
SW	Software		TMN	Telecommunication Management Network
T				
T/TCP	Transaction TCP		T-MPLS	Transport-MPLS
TA	Terminal Adapter		TMSI	Temporary Mobile Subscriber Identity
TA	Technical Advisory			
TA	Terminal Adapter		TOS	Type of Service
TAL	Teilnehmeranschlussleitung			

TOT	Time Offset Table		URN	Uniform Resource Name
TP	Tiefpass		US	Upstream
TPC	Transmit Power Control		USB	Universal Serial Bus
TR	Technical Report		USIM	Universal Subscriber Identity Module
TR	Technical Reference			
TR	Technische Richtlinie		UTP	Unshielded Twisted Pair
TRADIC	Transistor Digital Computer		UTRA	Universal Terrestrial Radio Access
TRCP	Real Time Control Protocol			
TS	Technical Specification		UTRAN	Universal Terrestrial Radio Access Network
TS	Teilnehmerschaltung			
TS	Transport Stream		UUI	User-to-User Indication
TTA	Technology Trend Assessment		UUNET	Unix-to-Unix Network
TTC	Telecommunication Technology Committee		UV	Ultra Violett
			UWB	Ultra Wide Band
TTI	Trail Trance Identifier		**V**	
TTL	Time To Live		VBN	Vermitteltes Breitband Netz
TU	Tributary Unit		VBR	Variable Bit Rate
TUG	Tributary Unit Group		VC	Virtual Container
TURN	Traversal Using Relay NAT		VCC	Virtual Channel Connection
TÜV	Technischer Überwachungsverein		VCC	Voice Call Continuity
			VCI	Virtual Channel Identifier
TU-x	Tributary Unit, Stufe x		VCID	Virtual Channel Connection Identifier
TV	Television			
TX	Transmitter		VCR	Video Cassette Recording
U			VC-x	Virtual Container, Stufe x
UA	Unnumbered Acknowledgement		VDSL	Very High Speed Digital Subscriber Line
üBKVrSt	übergeordnete BKVrSt			
UBR	Unspecified Bit Rate		VFR	Virtual Routing and Forwarding
UDP	User Datagram Protocol		VFRAD	Voice Frame Relay Access Device
UE	User Entity			
UE	User Equipment		VIA	Vendors ISDN Association
UHF	Ultra High Frequency		VLAN	Virtual Local Area Network
UI	Unnumbered Information		VLR	Visitor Location Register
UICC	Universal Integrated Circuit Card		VOD	Video on Demand
UIFS	Universal International Freephone Service		VoIP	Voice over IP
			VoMPLS	Voice over MPLS
UKW	Ultra Kurzwelle		VPC	Virtual Path Connection
UMA	Unlicensed Mobile Access		VPI	Virtual Path Identifier
UMTS	Universal Mobile Telecommunication System		VPLMN	Visited PLMN
			VPLS	Virtual Private LAN Service
UNC	UMA Network Center		VPN	Virtual Private Network
UNI	User Network Interface		VPN	Virtual Private Network
UNO	United Nations Organization		VPN	Virtual Private Network
UPC	Usage Parameter Control		VrP	Verstärkerpunkt
UPE	User Plane Entity		VSA	Vendor Specific Attributes
UPI	User Payload Identifier		VSAP	Vendor-specific Authentication Protocol
UPSF	User Profile Server Function			
UPT	Universal Personal Telecommunication Service		VSNCP	Vendor Specific Network Control Protocol
URA	UTRAN Registration Area		VSNP	Vendor-specific Network Protocol
UrhG	Urheberrechtsgesetz		VSP	Vendor-specific Protocol
URI	Uniform Resource Identifier		VSt	Vermittlungsstelle
URL	Uniform Resource Locator		VTP	VLAN Trunking Protocol
			Vz	Verzweiger

W	
W3C	WWW-Consortium
WAN	Wide Area Network
WAP	Wireless Application Protocol
WARC	World Administrative Radio Conference
WCDMA	Wideband CDMA
WDM	Wavelength Division Multiplexing
WDS	Wireless Distribution System,
WE	Wrap Eligible
WEP	Wired Equivalent Privacy
WFQ	Weigthed Fair Queuing
WG	Working Groups
WIM	Wireless Identification Module
WiMax	Worldwide Interoperability for Microwave Access, IEEE 802.16
WIS	WAN Interface Sub-Layer
WLAN	Wireless Local Area Network, IEEE 802.11
WLL	Wireless Local Loop
WMAN	Wireless Metropolitan Area Network
WPA	WiFi Protected Access
WPAN	Wireless Personal Area Networks
WRC	World Radio Conference
WRED	Weigthed Random Early Detection
WTR	Wait to Restore
WVSt	Weitverkehrs-Vermittlungsstelle
WWDM	Wide Wavelength Division Multiplexing
WWW	World Wide Web
X	
xDSL	Familie der „Digital Subscriber Line" Technologien
XML	Extensible Markup Language
XNSCP	XNS IDP (Xerox Network Systems Internet Datagram Protocol)
XOR	Exclusive OR
XOR	eXclusive OR (binary logic)
XRES	eXpected user RESponse (Authentication)
Y	
Z	
ZFdG	Zollfahndungsdienstgesetz
ZKA	Zollkriminalamt
züA	zu überwachender Anschluss
ZVSt	Zentral-Vermittlungsstelle
ZZK	Zentraler Zeichengabekanal