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ABKÜRZUNGEN/ABBREVIATIONS/ABRÉVIATIONS

| | | | |
|---------|--|---------|--|
| A | Agent | GRAP | Graphical Realtime Analyser |
| AAL | ATM Adaptation Layer | GSM | Global System for Mobile Communication |
| AAL1 | ATM Adaptation Layer No 1 | | |
| AAL3/4 | ATM Adaptation Layer No 3/4 | GUI | Graphical User Interface |
| AAL5 | ATM Adaptation Layer No 5 | HEC | Header Error Control |
| ACE | Access Class Enforcement | HSSI | High Speed Serial Interface |
| AM | Accounting Management | HW | Hardware |
| ANSI | American National Standards Institute | ICF | Information Conversion Function |
| AS | Application Support | IEEE | Institute of Electrical and Electronic Engineers |
| ATM | Asynchronous Transfer Mode | | |
| AUI | Attachment Unit Interface | IP | Internet Protocol |
| BM | Business Management | ISDN | Integrated Service Digital Network |
| B-ISDN | Broadband ISDN | ISUP | ISDN User Part |
| C4 | SDH Container of order 4 | ITU | International Telecommunication Union |
| CBDS | Connectionless Broadband Data Service | ITU-T | Telecommunication Standardization Sector of ITU |
| | | IWU | Interworking Unit |
| CBR | Constant Bit Rate | kbit/s | Kilobits per second |
| CC | Crossconnect | LAN | Local Area Network |
| CDV | Cell Delay Variation | LATM | Local ATM |
| CES | Circuit Emulation Service | M | Manager |
| CLAI | Connectionless Access Interface | MA | Management Application |
| CLNAP | Connectionless Network Access Protocol | MAC | Media Access Control |
| | | MAF | Management Application Function |
| CLS | Connectionless Server | MAI | MAN ATM Interface |
| CM | Configuration Management | MAN | Metropolitan Area Network |
| CMIP | Common Management Information Model | Mbit/s | Megabits per second |
| | | MCF | Message Communication Function |
| COS | Computer's Operation System | MD | Mediation Device |
| CPCS | Common Part Convergence Sublayer | MF | Mediation Function |
| CPE | Customer Premises Equipment | MIB | Management Information Base |
| CPSS | Controll Packet Switching System | MilaNet | Mietleitungsanwendernetz |
| CS | Capability Set | MMF | Multi Mode Fibre |
| DCN | Data Communication Network | MPEG | Motion Pictures Expert Group |
| DECT | Digital European Cordless Telecommunication | MTU | Maximum Transfer Unit |
| | | NE | Network Element |
| DQDB | Distributed Queue Dual Bus | NEF | Network Element Function |
| DSS2 | Digital Subscriber Signaling System No. 2 | NEM | Network Element Management |
| | | NM | Network Management |
| DSU | Digital Service Unit | NMC | Network Management Center |
| DTE | Data Terminal Equipment | NMS | Network Management System |
| DXI | Data Exchange Interface | NMTI | Network Management Terminal Interface |
| E3 | Digital Hierarchy Level 3 (34.368 Mbps) | | |
| EAP | European ATM Pilot | NNI | Network Node Interface |
| eReS | electronic Reservation System | NORA | Normierter Rechner-Anschluss |
| EXPLOIT | Exploitation of an ATM Technology Testbed for Broadband Experiments and Applications | NPC | Network Parameter Control |
| | | N-ISDN | Narrowband ISDN |
| FDDI | Fibre Distributed Data Interface | OAM | Operation and Maintenance |
| FF | Frame Forwarding | OS | Operation System |
| FLEXMUX | Flexible Multiplexer | OSF | Operation System Function |
| FM | Fault Management | OT | Operator Terminal |
| FR | Frame Relay | OWG | Operation Working Group |
| FTP | File Transfer Protocol | PABX | Private Automatic Branch Exchange |
| Gbit/s | Gigabits per second | PCM | Pulse Code Modulation |

| | | | |
|--------|--|-----------|--|
| PCR | Peak Cell Rate | SM | Service Multiplexer |
| PDH | Plesiochrone Digitale Hierarchie | SMDS | Switched Multimegabit Data Service |
| PDU | Protocol Data Unit | SMDS/CBDS | Switched Multimegabit Data Service/ Connectionless Broadband Data Service |
| PING | Packet InterNet Groper | SNMP | Simple Network Management Protocol |
| PLCP | Physical Layer Convergence Protocol | STM | Synchronous Transfer Mode |
| PM | Performance Management | STM-1 | Synchronous Transport Module Level 1 (155.52 Mbps) |
| PN | Public Network | SVC | Switched Virtual Circuit |
| PPS | Post Processing System | SwissWAN | Produktgruppenname für Wide-Area- Network-Dienste |
| PSPDN | Packet Switched Public Data Network | TD | Telecom-Direktion |
| PSTN | Public Switched Telephone Network | TDM | Time Division Multiplex |
| PWG | Performance Working Group | TFD | Technical Framework Document |
| QA | Q-Adaptor | TIFA | Tele-Informatik-Fakturierung |
| QAF | Q-Adaptor Function | TMN | Telecommunication Management Network |
| QOS | Quality Of Service | UNI | User Network Interface |
| R | Router | UPC | Usage Parameter Control |
| RET | Remote Entry Terminal | UTC | Universal Time Coordinate |
| RFC | Request For Comment | VBR | Variable Bit Rate |
| ROAMT | Remote Operation And Maintenance Terminal | VC | Virtual Channel |
| R-OT | Remote Operator Terminal | VCI | Virtual Channel Identifier |
| SAR | Segmentation And Reassembly | VP | Virtual Path |
| SCR | Sustainable Cell Rate | VPC | Virtual Path Connection |
| SDH | Synchronous Digital Hierarchy | VPI | Virtual Path Identifier |
| SIMUX | Siemens Intelligente Multiplexersysteme | WAN | Wide Area Network |
| SIP | SMDS Interface Protocol | | |
| SIP_L3 | SMDS Interface Protocol Layer 3 | | |
| SM | Security Management | | |

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