

Zeitschrift: Technische Mitteilungen / Schweizerische Post-, Telefon- und Telegrafienbetriebe = Bulletin technique / Entreprise des postes, téléphones et télégraphes suisses = Bollettino tecnico / Azienda delle poste, dei telefoni e dei telegrafi svizzeri

Herausgeber: Schweizerische Post-, Telefon- und Telegrafienbetriebe

Band: 73 (1995)

Heft: 8

Register: Abkürzungen

Nutzungsbedingungen

Die ETH-Bibliothek ist die Anbieterin der digitalisierten Zeitschriften auf E-Periodica. Sie besitzt keine Urheberrechte an den Zeitschriften und ist nicht verantwortlich für deren Inhalte. Die Rechte liegen in der Regel bei den Herausgebern beziehungsweise den externen Rechteinhabern. Das Veröffentlichen von Bildern in Print- und Online-Publikationen sowie auf Social Media-Kanälen oder Webseiten ist nur mit vorheriger Genehmigung der Rechteinhaber erlaubt. [Mehr erfahren](#)

Conditions d'utilisation

L'ETH Library est le fournisseur des revues numérisées. Elle ne détient aucun droit d'auteur sur les revues et n'est pas responsable de leur contenu. En règle générale, les droits sont détenus par les éditeurs ou les détenteurs de droits externes. La reproduction d'images dans des publications imprimées ou en ligne ainsi que sur des canaux de médias sociaux ou des sites web n'est autorisée qu'avec l'accord préalable des détenteurs des droits. [En savoir plus](#)

Terms of use

The ETH Library is the provider of the digitised journals. It does not own any copyrights to the journals and is not responsible for their content. The rights usually lie with the publishers or the external rights holders. Publishing images in print and online publications, as well as on social media channels or websites, is only permitted with the prior consent of the rights holders. [Find out more](#)

Download PDF: 01.05.2026

ETH-Bibliothek Zürich, E-Periodica, <https://www.e-periodica.ch>

ABKÜRZUNGEN/ABBREVIATIONS/ABRÉVIATIONS

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

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