

Acronym List

Acronym	Descriptor
ADM	Add/Drop Multiplexer
API	Application Programming Interface
APS	Automatic Protection Switching
ATM	Asynchronous Transfer Mode
BLSR	Bidirectional Line-Switched Ring
CES	Circuit Emulation Service
CO	Central Office
CORBA	Common Object Request Broker Architecture
CPU	Central Processing Unit
CWDM	Coarse Wavelength Division Multiplexing
DCC	Data Communications Channel
DSF	Dispersion Shifted Fiber
DSLAM	Digital Subscriber Line Access Module
DWDM	Dense Wavelength Division Multiplexing
EDFA	Erbium-Doped Fiber Amplifier
EMS	Element Management System
EoS	Ethernet over SONET
EPORT	Ethernet Port
GUI	Graphical User Interface
IOP	Interoffice Planner
IP	Internet Protocol
LAN	Local Area Network
LSP	Local Service Provider
MAN	Metropolitan Area Network
Mb/s	Million bits per second
NDC	Network Dispatch Center
NE	Network Element
NMS	Network Management System
NOC	Network Operations Center
NPC	Network Provisioning Center
OA&M	Operations, Administration and Maintenance
OADM	Optical Add/Drop Multiplexer
OAM&P	Operations, Administration, Maintenance and Provisioning

Acronym	Descriptor
OLC	Optical Line Card
OS	Operating System
OSI	Open Systems Interconnection
OSPF	Open Shortest Path First
OSS	Operations Support System
OUPSR	Optical Unidirectional Path-Switched Ring
PCN	Personal Communications Network
PID	Protocol Identifier
PM	Performance Monitoring
QoS	Quality of Service
RDI	Remote Defect Indication
RIP	Routing Information Protocol
RMBU	Remote Memory BackUp
ROADM	Reconfigurable Optical Add/Drop Multiplexer
RSM	Remote Switching Module
SLA	Service Level Agreement
SMF	Single Mode Fiber
SNMP	Simple Network Management Protocol
SONET	Synchronous Optical Network
STS	Synchronous Transport Signal
TAC	Technical Assistance Center
TDM	Time Division Multiplexing
TL1	Transaction Language 1
TLS	Transport LAN Service
TMN	Telecommunications Management Network
TSA	Time Slot Assignment
TSE	Technical Support Engineer
UNI	User Network Interface
UPSR	Unidirectional Path-Switched Ring
VT	Virtual Tributary
WDM	Wavelength Division Multiplexing
XML	Extensible Markup Language