



# APPENDIX **B**

## Acronyms

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Table B-1 defines the acronyms used in this publication.

**Table B-1**      **List of Acronyms**

| <b>Acronym</b> | <b>Expansion</b>                              |
|----------------|---|
| ARP            | Address Resolution Protocol                   |
| ART            | Application Response Time                     |
| CDB            | circular data base, proprietary NAM database  |
| CIR            | committed information rate                    |
| CLI            | command-line interface                        |
| DIFFSERV       | differentiated services                       |
| DNS            | Domain Name System                            |
| DSCP           | differentiated services code point            |
| DSMON          | Differentiated Services Monitoring            |
| FTP            | File Transfer Protocol                        |
| GUI            | Graphical User Interface                      |
| HTTP           | HyperText Transfer Protocol                   |
| IGMP           | Internet Group Management Protocol            |
| IP             | Internet Protocol                             |
| ISO            | International Organization of Standardization |
| LAN            | local area network                            |
| MAC            | Media Access Control                          |
| MD5            | message digest 5                              |
| MFD            | multicast fast drop                           |
| MGCP           | Media Gateway Control Protocol                |
| MIB            | Management Information Base                   |
| MII            | media-independent interface                   |
| MPLS           | Multiprotocol Label Switching                 |
| MTU            | maximum transmission unit                     |
| NAM            | Network Analysis Module                       |

**Table B-1** *List of Acronyms (continued)*

| <b>Acronym</b> | <b>Expansion</b>                                      |
|----------------|---|
| NDE            | NetFlow Data Export                                   |
| NetBIOS        | Network Basic Input/Output System                     |
| NTP            | Network Time Protocol                                 |
| PC             | Personal Computer (formerly PCMCIA)                   |
| PHY            | physical sublayer                                     |
| QoS            | quality of service                                    |
| RCP            | Remote Copy Protocol                                  |
| RMON           | remote network monitor                                |
| RPC            | remote procedure call                                 |
| RSPAN          | remote SPAN   |
| SCP            | Switch-Module Configuration Protocol                  |
| SCCP           | Skinny Client Control Protocol                        |
| SM-SRE         | Service Module-Services Ready Engine                  |
| SNMP           | Simple Network Management Protocol                    |
| SPAN           | Switched Port Analyzer                                |
| SRE            | Services Ready Engine                                 |
| SSL            | Secure Sockets Layer                                  |
| SVC            | switched virtual circuit                              |
| TACACS+        | Terminal Access Controller Access Control System Plus |
| TCP/IP         | Transmission Control Protocol/Internet Protocol       |
| TFTP           | Trivial File Transfer Protocol                        |
| TOS            | type of service                                       |
| TTL            | Time To Live  |
| UDP            | User Datagram Protocol                                |
| UTC            | Coordinated Universal Time                            |
| VACL           | VLAN access control list                              |
| VLAN           | virtual LAN   |
| VPN            | virtual private network                               |
| VTP            | VLAN Trunking Protocol                                |
| WAAS           | Wide Area Application Services                        |
| WAN            | Wide Area Network                                     |