LIST OF FIGURES*

SECTION I
Figure 1.1 Survey Respondents by Region ................................................................................5
Figure 1.2 Survey Respondents by Type of Service Provider ....................................................5
Figure 1.3 Number of Countries Covered by Service Provider...................................................5
Figure 1.4 Size of Organization (by Headcount) .......................................................................6
Figure 1.5 Respondent Job Functions .........................................................................................6

SECTION II
Figure 2.1 Private Circuits ...........................................................................................................13
Figure 2.2 Frame Relay Services ...............................................................................................13
Figure 2.3 ATM Services ............................................................................................................14
Figure 2.4 Ethernet Private Line Services ................................................................................14
Figure 2.5 Ethernet Virtual Private Line Services .....................................................................14
Figure 2.6 Ethernet Private LAN Services .................................................................................15
Figure 2.7 Ethernet Virtual Private LAN Services .....................................................................15
Figure 2.8 IP Virtual Private Network Services .........................................................................15
Figure 2.9 Services Offered Using Ethernet ..............................................................................17
Figure 2.10 Value-Added Services Offered Using Ethernet ......................................................17

SECTION III
Figure 3.1 Attractions of Ethernet Private Lines vs. Conventional Private Lines ......................21
Figure 3.2 Ethernet Private Line Potential Deterrents ...............................................................21
Figure 3.3 Attractions of Offering Ethernet Private LAN vs. Frame Relay/ATM .......................21
Figure 3.4 Ethernet Private LAN Potential Deterrents ................................................................22
Figure 3.5 Security Issues as a Potential Deterrent to Ethernet Services ................................22

SECTION IV
Figure 4.1 Service Interworking ................................................................................................24
Figure 4.2 Network Interworking ..............................................................................................24
Figure 4.3 Importance of Service Interworking (All Respondents) ...........................................25
Figure 4.4 Importance of Service Interworking (Carriers With More Than 10,000 Employees)25
Figure 4.5 Importance of Service Interworking (Carriers With 1,000 to 10,000 Employees) ...25

SECTION V
Figure 5.1 Percentage of Total Revenue from Ethernet Services in 2004 (All Respondents) .27
Figure 5.2 Expected Revenue Growth From Ethernet Services in 2005 (All Respondents) ....27
Figure 5.2 Types of Target Customers .....................................................................................28
Figure 5.3 Types of Vertical Market Sectors .............................................................................29
Figure 5.4 Marketing Plans for Ethernet Services ....................................................................29

SECTION VI
Figure 6.1 Cost/Price of Providing Ethernet QOS (All Respondents) ........................................31
Figure 6.2 Ethernet Private Line Protection to Be Used .............................................................31
Figure 6.3 Ethernet Virtual Private Line Protection to Be Used ...............................................32
Figure 6.4 Price Premiums for Managed Protection (All Respondents) ....................................32

SECTION VII
Figure 7.1 Plans for SAN Extension Service ...........................................................................34
Figure 7.2 Technology for SAN Extension ...............................................................................34

APPENDIX A
Figure A.1 Respondent Company by Size ..............................................................................36

* All charts and figures in this report are original to Heavy Reading.