# SCENARIO FOR WAN AND LAN/WAN CONNECTIONS

# **Solutions for Connecting Small Businesses**

3Com has great solutions for extending business connections. The prime need in small-business environments is fast, affordable, no-hassle connectivity, on demand. 3Com solutions fill the need, letting businesses build effective network infrastructures and take full advantage of today's rapidly growing online resources, from credit card services to the World Wide Web, simply and economically.

For a variety of business environments, the AccessBuilder® 7000 access concentrator and AccessBuilder 700, 600, 500, and 400 platforms for ISDN provide IP and IPX routing. At the desktop level, 3Com OfficeConnect™ products bring together ISDN routing, Ethernet hubs, and fax, print, and CD-ROM servers in one compact system that's simple to set up and use. And for the individual business owner, the 3ComImpact™ IQ external ISDN modem provides easy-to-use, fast access to the Internet and online information.

AccessBuilder routing platforms range from the AccessBuilder 7000 Access Concentrator for centralized ISDN PRI bandwidth to AccessBuilder Remote User 400 routers for small remote offices with ISDN BRI lines. Most of the platforms support serial WAN interfaces as well as ISDN. Compared to analog-only connections, AccessBuilder routers are superb performers, with the bandwidth to keep business information flowing.

OfficeConnect systems let you select the best combination of clippable desktop components for a small business. Choose from 10BASE-T or 100BASE-T hubs, a 10/100BASE-T switch, a print server, fax server, or CD-ROM server, and ISDN routers. You can clip together up to four OfficeConnect units in a single, uncluttered stack. The components work as an integrated system that saves on space while delivering exceptional value. The OfficeConnect family enhances productivity by making it easy to share information. OfficeConnect products enable remote connections to other offices or the Internet, and facilitate printer and CD-ROM sharing and desktop faxing—while scaling performance to individual user requirements and keeping support costs low.

- AccessBuilder routers to extend LAN reach and provide ISDN speed and reliability
- · AccessBuilder ISDN BRI data compression and ISDN line aggregation to average 512 Kbps throughput, and AccessBuilder ISDN PRI connections, for high bandwidth without high cost
- Economical OfficeConnect devices that form a complete LAN/WAN system for small offices and personal offices, including print, CD-ROM, and fax server options
- OfficeConnect gateway 535 devices with a single IP address to eliminate the need for time-consuming IP management and duplication
- 3ComImpact IQ external ISDN modems for easy-to-use, high-speed connectivity to the Internet or the corporate intranet from a home or small office or branch office

## Choices for Connecting Small Businesses— A Remote Networking Buyer's List

#### AccessBuilder Access Concentrator

AccessBuilder 7000 access concentrator page 8-5

#### AccessBuilder Remote Office Bridge/Routers

AccessBuilder 700 ISDN PRI bridge/routers (available in the U.K. and Europe only; not available in North America) AccessBuilder Remote Office 600 ISDN BRI

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WAN bridge/routers page 8-10 AccessBuilder Remote Office 500 ISDN BRI access routers AccessBuilder Remote User 400 ISDN BRI access routers page 8-21

### OfficeConnect Desktop Devices \(\begin{array}{c} \text{OFFICE} \\ \text{CONNECT} \end{array}\)

OfficeConnect Remote 510, 520, 530, and 531 access routers page 8-12 OfficeConnect gateway 535 page 8-13

OfficeConnect Ethernet and Fast Ethernet hubs, Ethernet-to-Fast Ethernet switch, and print, fax,

and CD-ROM servers pages 2-4, 2-8, 5-37, 5-38, 6-4

#### 3ComImpact IQ External ISDN Modem

3ComImpact IQ External ISDN Modem (available in the U.S. and Canada only) page 8-22

#### EtherLink III LAN+33.6 Modem PC Card

EtherLink® III LAN+33.6 Modem PC Card page 4-17

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