For more information

For more information, contact your IBM representative or IBM Business Partner. Or visit the Communications Suite Web site at http://www.networking.ibm.com/ecs

IBM®

For Position Only

G325-1193-00

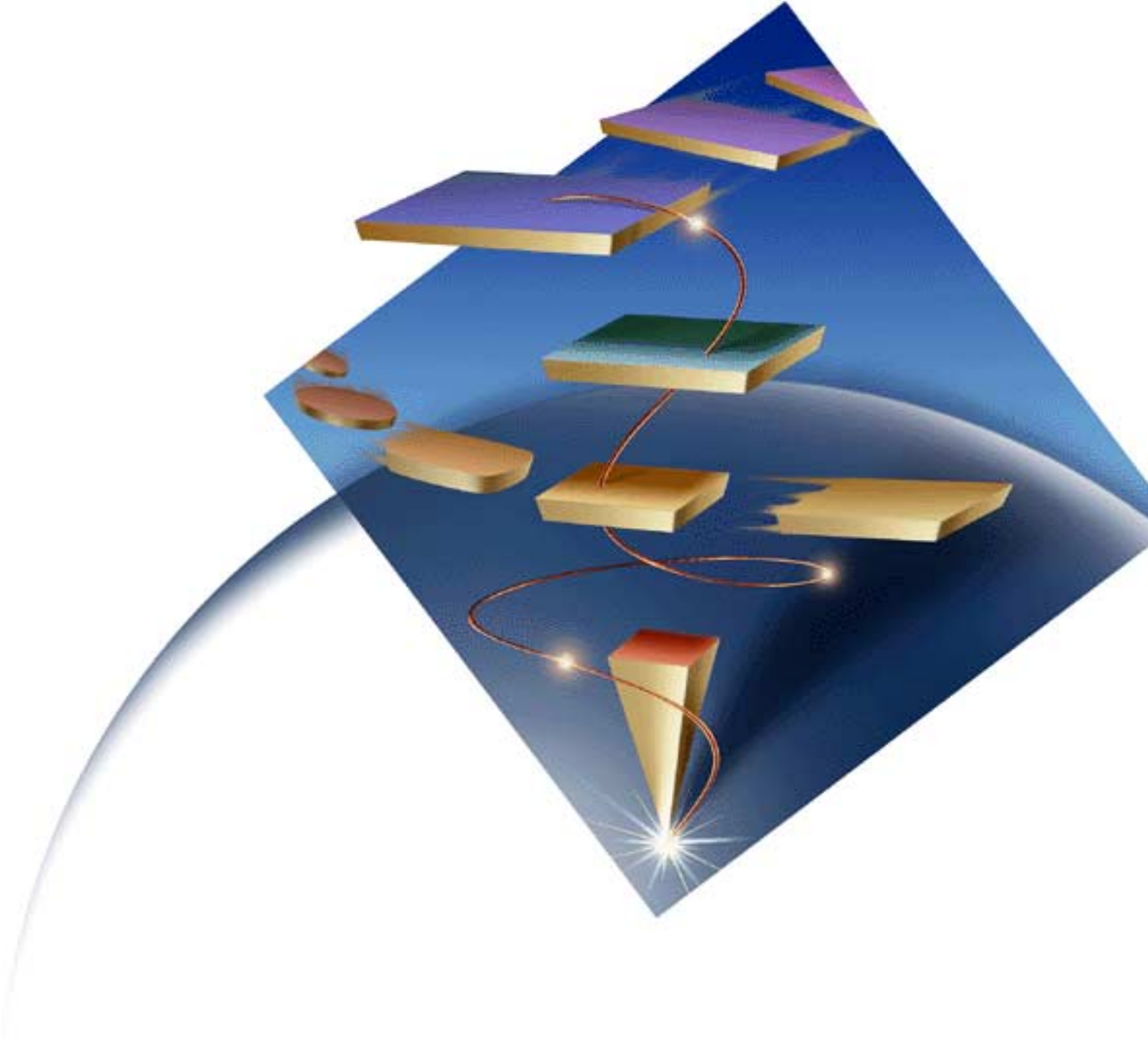*One easy answer for universal information access*

IBM

eNetwork Communications Suite

One easy answer for universal information access

Delivers premier, full-function host access with Personal Communications

Provides world-acclaimed client/server messaging with Lotus Notes Mail

Includes next-generation, 32-bit TCP/IP capability with software from FTP

Packaged with industry-leading Netscape Navigator Web browser, FirstFloor Smart Bookmarks, and Adobe Acrobat Reader

Delivered in a single package with a single installation interface

Supports Microsoft Windows, Version 3.1, Windows 95, and Windows NT 4.0

IBM has all the industry-leading desktop Windows communication solutions you need in a single package. IBM eNetwork Communications Suite (Communications Suite) delivers complete easy access to all your corporate intranets and host data, Lotus Notes, and the Internet. Communications Suite combines the power of the IBM Personal Communication family of client communication products, Lotus Notes Mail, FTP Software's 32-bit TCP/IP protocol stacks and applications, and Netscape Navigator browser. This single powerful package gives you access to your information wherever it resides. The Communications Suite remote access features give secure access whether you're in the office, at home, or on the road.
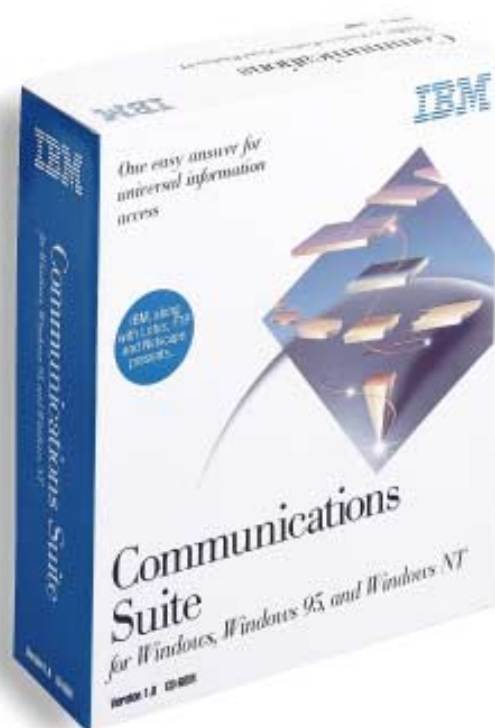
Immediate access to information
The pace of business today demands that you have immediate access to the latest information you need to run your business: data about your business, your

markets, your competitors, and the economy, for example. You also need to be able to share information with your colleagues, suppliers, and customers, and you need these capabilities 24 hours a day, 7 days a week. You need information delivered to you quickly and in a format you can use. All the tools you need to accomplish these tasks are provided with Communications Suite.

With the Communications Suite Personal Communications AS/400 and 3270 software, you can stay current with the critical business data you need from your S/390 and AS/400 centralized computers. Collaborate and exchange important e-mail with your suppliers and customers using Communications Suite Lotus Notes Mail Client. Share information easily and securely with your colleagues across the hall or across the world using the latest in TCP/IP Internet technology and applications with advanced capabilities, such as Internet Protocol (IP) Version 6 support, IP Multicasting, WinSock 2.0, and IPSECurity from FTP Software. Stay on top of events affecting your business on the Web using the Communications Suite Netscape Navigator Web browser and popular plug-ins such as FirstFloor Smart Bookmarks and Adobe Acrobat Reader.

Emulation beyond expectation
Access to corporate host information and data is provided in Communications Suite through IBM Personal Communications for 3270 and AS/400, Version 4.1 (PCOMM). PCOMM delivers 3270 and 5250 terminal emulation with an effortless interface that is familiar, simple, and highly productive with a common look and feel. Repetitive tasks can be automated with the use of macros, and sessions can be dynamically added or

Communications Suite features at a glance

Lotus Notes Mail

- Client/server messaging system

- Three-pane cc:Mail interface, which makes it simple to organize

- OLE 2.0 support

- Platform-independent file viewers

- Enterprise calendaring and scheduling

- Personal Web Navigator

- Task management

- Document libraries

- Personal journal

- Phone messages

- OfficeVision to Lotus Notes clients (through a Web site download)

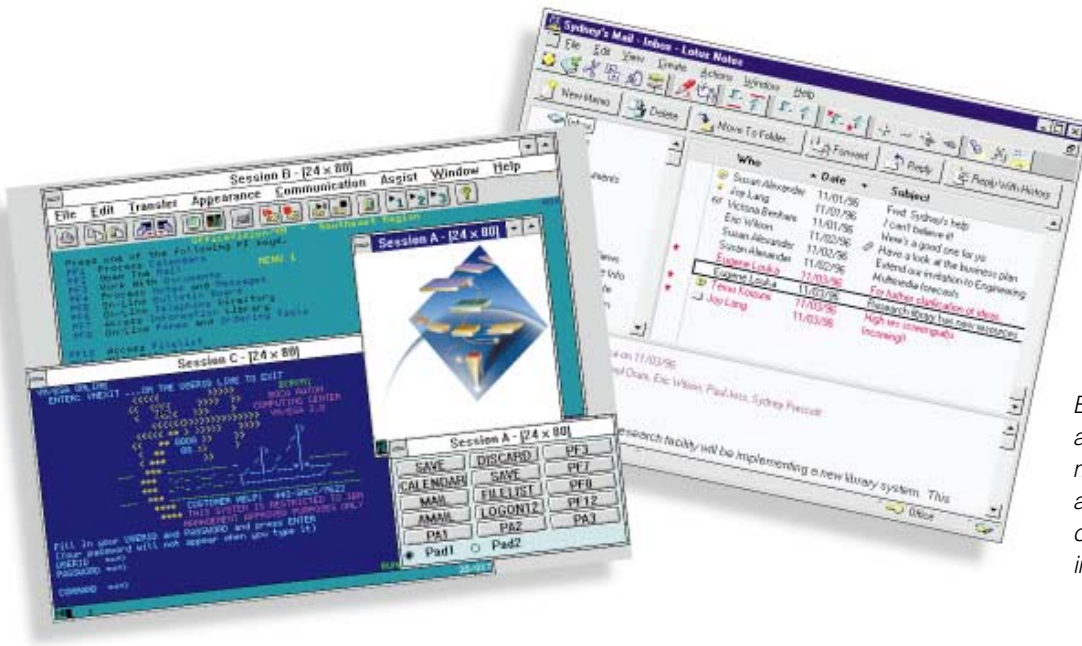**FTP Software**

- TCP/IP for Windows 95

  - IP, Version 6, Support (IPv6)

  - IP Multicasting

  - WinSock 2.0 Interface support

  - SNMP MIB II

  - DHCP Client

  - IPSECurity

  - WinISDN, CAPI 2.0

  - Socks

- TCP/IP applications for Windows 3.1, Windows 95 and Windows NT

  - FTP client

  - FTP server

  - Print client

  - Print server

  - Network File System (NFS) client

  - Time client

  - Dialer

- Terminal emulation for Windows 3.1, Windows 95 and Windows NT

  - VT52, VT100, VT220, VT320, VT420

  - IBM PC

  - SCO ANSI

  - WYSE-50 and WYSE-60

- Network tools for Windows 3.1, Windows 95 and Windows NT

  - IPTrace

  - Ping

  - Query (Whois, Finger, Host, DNS, NIS)

  - Remote Command

  - Remote Copy

  - Retriever

  - Statistics-monitor and tune TCP/IP

- Developer tools for Windows 3.1, Windows 95 and Windows NT

  - Open script for running and writing scripts to automate your work or the work of others

  - Open tools for writing network programs using FTP Software's 32 bit stack and applications

Netscape Navigator

- Hypertext Markup Language (HTML) 3.0 support

- Secured Sockets Layer (SSL) support

- Framing

- Java support

- Netscape News

- Netscape Mail (SMTP, MIME, IMAP4 and POP3)

- FirstFloor Smart Bookmarks (plug-in)

- Adobe Acrobat Reader (plug-in)

Enterprise-class host access and client/server messaging gives you access to your mission-critical business information

changed. Industry-leading mouse support (CM Mouse) lets users interactively define mouse buttons to perform everyday tasks, such as printing, file transfers, and file deletions. ZipPrint provides one-button capability to print notes, calendars, and documents for 3270 users. In addition, you can reach a full range of remote applications and systems with terminal emulation support from FTP software for VT52 through VT420, Wyse 50/60, SCO ANSI, and IBM PC.

Communicate and share information

Communications Suite lets you communicate and share information with your colleagues, customers and suppliers, using Lotus Notes Mail with an existing Lotus Domino Server in your network. Notes Mail incorporates the award-winning three-pane cc:Mail interface, which makes it simple to organize, navigate, locate, and preview e-mail messages and other documents. Notes Mail also includes OLE 2.0 support, platform independent file viewers, enterprise calendaring and scheduling, the personal Web navigator, task management, document libraries, personal journal, phone messages, unparalleled mobile user support and access to OfficeVision mail and calendars through OfficeVision to Lotus Notes clients support (OVSLNC).

Next-generation, 32-bit TCP/IP technology

With the Communications Suite 32-bit TCP/IP protocol stacks and applications from FTP Software, you get unequaled TCP/IP applications, connectivity, and security. With this capability, you can easily reach and share information on corporate intranets, the Internet and across legacy systems. With the NFS (Network File System) client, Communications Suite seamlessly integrates file sharing into your Windows environment. With the click of a mouse button, you can map remote file systems to your PC drive and even identify mount points that you want to connect each time you reboot your PC. Plus, there are many more applications, such as an easy-to-use FTP (File Transfer Protocol) and print clients and servers.

For Windows 95, Communications Suite provides next generation technology such as IPv6 IP multicasting, WinSock 2.0, and IPSECurity standards, all with a full 32-bit multitasking, multithreaded architecture. IPv6 updates the current version of IP (IPv4) and includes expanded addressing, auto-configuration to simplify IP address management, enhanced security, and support for multimedia applications.

One-stop Web access

Communications Suite lets you navigate your corporate intranet and the Internet with the Netscape Navigator, the world's most popular Web browser. Navigator provides fast, efficient, and secure Web browsing, plus much more. State of the art integrated e-mail and news services means you can use Navigator to send e-mail worldwide and share information with others on the Internet through newsgroups using the Navigator newsreader. Navigator even brings the richness of Web pages into your e-mail and newsgroup discussions. Messages can come alive with images, audio, video, animation, plug-ins, Java applets, and electronic forms. Your productivity and effectiveness on the Web can be increased by utilizing the Communications Suite additional Netscape *plug-ins* such as FirstFloor Smart Bookmarks, and Adobe Acrobat Reader. FirstFloor Smart Bookmarks allow you to search the Internet and retrieve information, perform scheduled Web-site monitoring and updating, and manage bookmarks (pointers to Web sites). The Adobe Acrobat Reader allows you to seamlessly view, search, and download Portable Document Format (PDF) files without leaving Navigator.

One easy answer for universal information access

Universal connectivity

Communications Suite addresses your business needs by providing an extensive range of connectivity options to let you communicate from anywhere. Communicate through any LAN or WAN network using the Communication Suite multiprotocol support. When away from the office, use Communication Suite dial-up support for secure remote access to your corporate intranet or the Internet.

Communications Suite does Windows

Communications Suite support for Windows 3.1, Windows 95, and Windows NT 4.0, allows you to focus on your application needs and not your operating system restrictions. As you migrate from Windows 3.1 to Windows 95 or Windows NT, Communications Suite is with you every step of the way. There is no need to purchase a different version of Communications Suite when you change Windows operating systems; support for all Windows operating systems is contained in the package.

Single package, single installation interface, and single source of support

Communications Suite eliminates the need to obtain multiple desktop software packages to solve your enterprise communication needs. With Communications Suite single installation interface, you can install everything or just the functions you need today and have the rest ready to install when they are needed.

Investment protection and savings

With Communications Suite unique combination of rock-solid mission-critical applications, such as PCOMM, Lotus Notes Mail, and next-generation TCP/IP technology, such as IP, Version 6, from FTP Software, your investment in desktop communication software is protected as your needs grow.

Extensive set of APIs

Software developers can use Communications Suite rich set of application programming interfaces (APIs) to develop powerful applications. Supported APIs include but are not limited to WinSock 2.0, Added Common-ISDN-API (CAPI), OPEN Object, OPEN Script, and APPC.

IBM eNetwork Personal Communications AS/400 and 3270

- Full-function 3270 and 5250 emulation

- SNA-based client support

- Client/server

- Peer-to-peer computing

- Multiple client APIs

- Automation tools, including scripting of repetitive tasks (CM Mouse) and ZipPrint (3270 only)

- Powerful system administrator tools

State of the art TCP/IP technology and Web access delivers fast and secure Internet access