

eNetwork **Communications Suite** One easy answer for universal information access **Customer Presentation**

Today's Problem

To meet your enterprise-wide information access needs...



Update monthly departmental report (NFS file sharing)

Find market data and research (Web browsing on the corporate intranet)

Obtain latest product specs from business partner (Internet file transfer)

Complete personnel reviews (3270 host application)

Send e-mail from home (Lotus Notes Mail remote access)

...you currently need many different products from multiple vendors, causing complexity and additional cost:

Multiple products to purchase and install

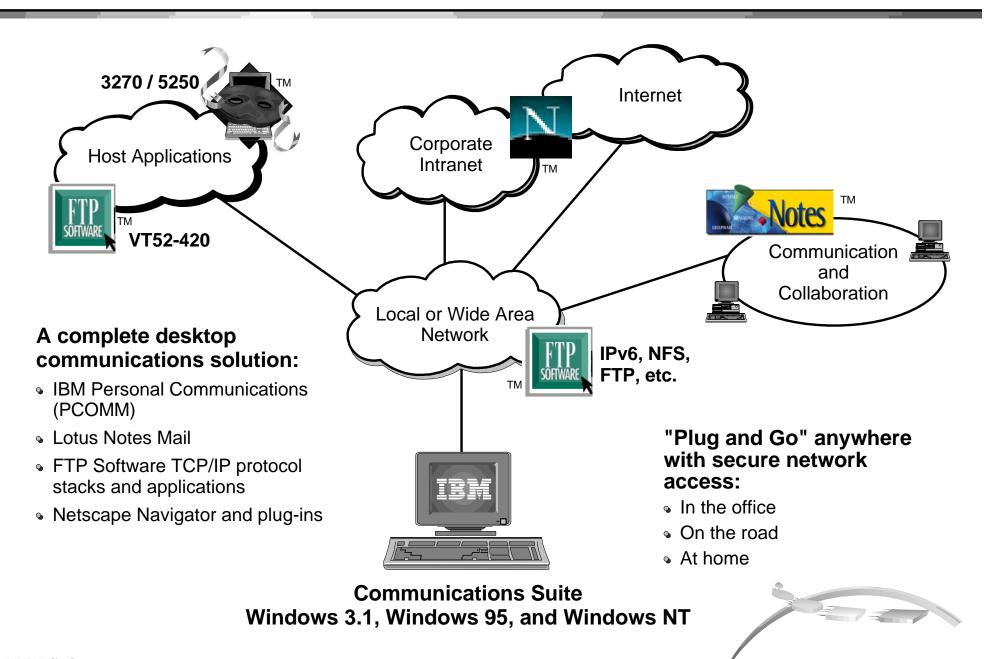
Too many different vendors to call for support

Expensive to purchase and support multiple products

New purchase as users migrate to Windows 95 and Windows NT



The Solution: IBM Communications Suite



IBM Communications Suite

A total desktop communications solution:

- IBM Personal Communications AS/400 and 3270
- Lotus Notes Mail
- FTP Software TCP/IP protocol stacks and applications
- Netscape Navigator and plug-ins

Featuring:

- Complete Windows support: Windows 3.1, Windows 95, and Windows NT 4.0
- A wide range of connectivity options and protocol support
- An extensive set of application programming interfaces (APIs)

All in a single package to provide you with:

- One order, one installation interface, one vendor for support
- One solution from a world-class vendor for your enterprise desktop communications needs

Host Communications and Collaboration

IBM Personal Communications

- Premier 5250 and 3270 emulation
- Simple, familiar, and highly productive user interface
- Easy to customize and develop applications using productivity enhancements and a wide range of APIs



- Simple to organize, navigate, locate, and preview mail and documents
- Distributed replication and synchronization
- Enterprise calendaring and scheduling
- Best-of-breed messaging with manageability and reliability at every level





TCP/IP Applications and Web Browsing

FTP Software

- 16 and 32 bit TCP/IP protocol stacks with next-generation technology such as IP version 6 (IPv6)
- Rich set of applications to reach and share information
 - Terminal emulation for VT52-420, Wyse 50/60, and others
 - Easy-to-use NFS client seamlessly integrates file sharing
 - File transfer and print client/server applications

Netscape Navigator & Plug-ins

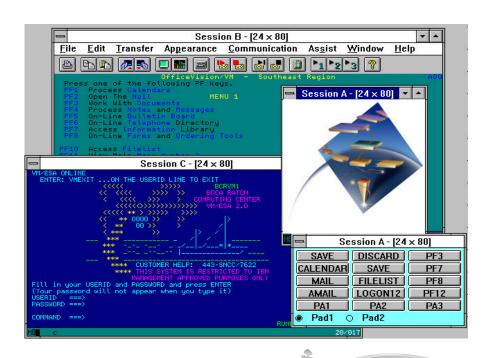
- Fast, efficient, and secure Web browsing
- State-of-the-art integrated e-mail and news services
- Productivity plug-ins including:
 - FirstFloor Smart Bookmarks
 - Adobe Acrobat Reader



IBM Personal Communications AS/400 & 3270



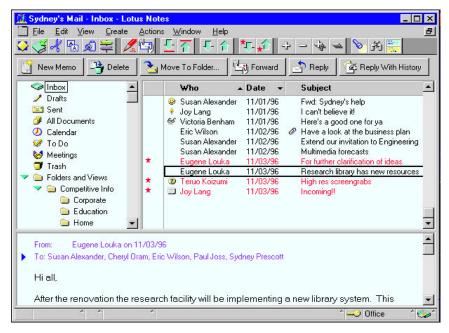
- Full-function 3270 and 5250 emulation
- SNA-based client support
- Client/server and peer-to-peer computing
- Multiple client APIs
- Automation tools:
 - CM Mouse
 - ZipPrint
- Powerful System Admin. Tools



Lotus Notes Mail V4.5

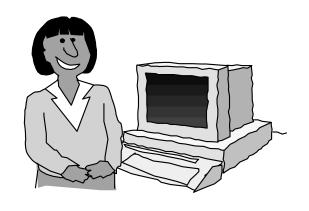


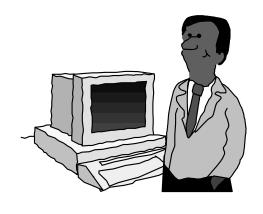
- Share information within your organization, as well as with customers, suppliers and business partners
- Enterprise calendaring and scheduling
- Proven, powerful interface
- Mobility
- Personal Web Navigator
- Universal file viewers
- Task Management
- Document Libraries
- Discussions
- Richest Rich Text
- OfficeVision to Lotus Notes Clients



OfficeVision to Lotus Notes Clients







Tried & True 3270/5250 Emulation with PCOMM

Notes User Interface
OfficeVision E-mail & Calendar
with
OfficeVision to Lotus Notes
Clients
(OVSLNC)

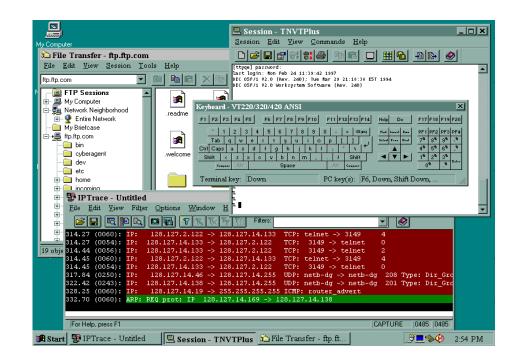
Workgroup
Capability
with
Lotus Notes
Mail



FTP Software TCP/IP Applications



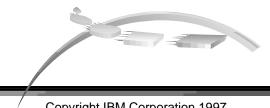
- Terminal Emulation:
 - VT52, VT100, VT220, VT320, VT420
 - IBM PC
 - SCO ANSI
 - WYSE-50/60
- Dialer
- FTP Client
- FTP Server
- Print Client
- Print Server
- NFS Client
- Time Client



FTP Software TCP/IP Technology



- Next-generation, 32-bit TCP/IP for Windows 95:
 - IP Version 6 Support (IPv6)
 - IP Multicasting
 - WinSock 2.0 Interface Support
 - SNMP MIB II
 - IPSECurity
 - WinISDN
 - SOCKS
- Network tools for Windows 3.1 and Windows 95 such as:
 - IPTrace
 - Ping
 - Query
 - Remote Command, Remote Copy
 - Retriever



Netscape Navigator and plug-ins

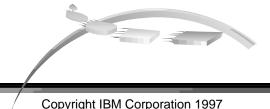


- Netscape Navigator
 - HTML 3.0
 - Framing
 - SSL support
 - Java support
- Netscape Mail
 - ► SMTP, POP3
 - MIME, IMAP4
- Netscape News
- Plug-ins
 - FirstFloor Smart Bookmarks
 - manage bookmarks
 - scheduled web site monitoring and updating
 - Adobe Acrobat Reader



Competitive Advantages

- 1. Emulation, communication, web access, and TCP/IP-in one package
- 2. Universal access
- 3. Premier, full-function terminal emulation
- World-class client/server messaging
- Next-generation 32-bit TCP/IP technology
- Investment protection and savings
- 7. World-leading Web browser and plug-ins
- 8. Common communications desktop across the enterprise
- Single package, single installation interface, and single source of support
- 10. Extensive set of APIs



TCP/IP Features you won't find in Windows 95

- Applications
 - Terminal Emulation (3270, 5250, VT220, etc.)
 - NFS
 - Graphical FTP client/server
- Integrated Security
 - IPSECurity
 - Firewalls (SOCKS)
- Complete Mobile Solutions
 - ISDN (WinISDN, CAPI)
 - Dialer scripting one click access
- Next Generation IP Foundation
 - □ IPv6
 - Mobile IP
- WinSock 2.0 Interface



Communications Suite Pricing

Description	Program Number	Feature Number	Part Number	One Time Charge (\$)
Pgm Pkg.	5801AAR	2435	39F1693	449
Use/Copy	5802AAR	1839	39F1722	419
5 Pack	5802AAR	1840	39F1723	1,999
10 Pack	5802AAR	1841	39F1724	3,899
50 Pack	5802AAR	1842	39F1725	19,275
Use/Copy SWA	5802AAR	1890	39F1726	419
UPG Protection	5809AAR	1620	39F1728	126
Pgm Pkg. UPG	5803AAR	1231	39F1716	199
Use/Copy UPG	5804AAR	0577	39F1741	169
Use/Copy UPG SWA	5804AAR	0578	39F1742	169

SWA - IBM Software Advantage

UPG - Upgrade

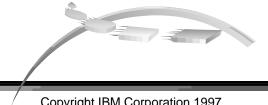
Prices are IBM Direct



IBM Communications Suite

The solution for companies who want:

- One-stop shopping--one package, one order, one installation interface, one world-class vendor to call for support
- Enterprise-class dependability
- "Plug and go" secure access from anywhere to your mission-critical data
- To standardize on a common networking client desktop throughout their enterprise or organization
- Easy access to data on the host, intranet, Notes, and Internet over many connectivity scenarios (LAN and WAN; local and remote)
- Simplicity and one easy answer for universal information access!



For more information

- ✓ 1-800-IBM-CALL
- ✓ http://www.networking.ibm.com/ecs
- ✓ Brochure/Specification Sheet G325-1193
- √ 10 Reasons G325-1194



Copyright International Business Machine Corporation 1997

IBM Corporation Research Triangle Park, NC 27709, USA

IBM, eNetwork, AS/400, Business Partner, S/390, OfficeVision are trademarks or registered trademarks of International Business Machine Corporation

Microsoft and Windows are trademarks or registered trademarks of Microsoft Corporation

Java is a trademark of SunMicrosystems, Incorporated

Adobe and Adobe Acrobat are trademarks of Adobe Systems, Incorporation; Lotus, Notes, cc:mail and Domino are trademarks of Lotus Development Corporation; Netscape is a trademark of Netscape Communications Corporation NFS, Network File System are trademarks of Sun Microsystems, Incorporated; VT52, and VT100 are trademarks of Digital Equipment Corporation; Windows NT is a trademark of Microsoft Corporation; Wyse is a trademark of Wyse Technology, Incorporated; FirstFloor, Smart Bookmarks are trademarks of FirstFloor Inc.; SCO is a trademark of the Santa Cruz Operation, Incorporated.

Other company, product and service names may be trademarks or service marks of others.

