

reasons to buy Communications Server for Windows NT

Take full advantage of your Windows NT[®] system networking power with IBM Communications Server for Windows NT, Version 6. The top 10 reasons why Communications Server will be the best networking decision you ever made are:

Web-to-host publishing. Host Publisher, an integration server, provides a scalable and reliable environment for integrating existing enterprise applications and data with the Web. In addition, IBM Host On-Demand gives intranet or World Wide Web users easy access to 3270 and 5250 applications in their company's central computer.

Network Integration. Enterprise extender broadens the reach of SNA applications over IP networks without sacrificing the reliability and scalability enjoyed by SNA users. Communications Server also provides TN3270E and TN5250 servers with security and load-balancing capabilities. SNA and AnyNet[®] gateways allow easy host access to LAN-attached users.

Security, availability and reliability. Communications Server brings you enhanced reliability that helps you protect your data from eavesdropping, tampering or message forgery. With capabilities like automatic network routing, hot standby, load-balancing, multipath channel and enterprise extender, you can provide high availability in networks of all sizes – from small work groups to large corporate environments.

AS/400[®] **Integration.** With AS/400 Shared Folder support, clients have access to AS/400 data without additional configuration or code installation on the client machine. Also, application developers can now have record-level access to AS/400 databases with OLE DB access.

SNA API client solution. Software developers can use the rich set of 32-bit APIs to develop SNA communication applications for distributed and peer computing. Also, by taking advantage of LDAP most SNA configuration can take place at the central server, allowing you to reduce DASD, memory and processor demands on your clients.

Tivoli support. Communication Server is enabled for Tivoli allowing users to monitor resources, perform administrative tasks, forward Communications Server events to Tivoli management consoles, and even distribute and install Communications Server.

Advanced SNA networking. Communications Server Advanced Peer-to-Peer Networking® (APPN®) provides SNA networking facilities that connect distributed computing and peer-to-peer applications to its servers. High-Performance Routing (HPR), Dependent LU requester (DLUR) and the new branch extender technology are some of the functions that make APPN so powerful.

Systems configuration and administration. Windows NT and Windows 95 clients support remote configuration of the server through a new, easy-to-use graphical user interface (GUI). Server administration can be performed remotely through the World Wide Web.

Broad range of connectivity options. With its broad range of connectivity options, Communications Server provides you with the support you need—whether your network is local, branch, or remote; whether it employs asynchronous, synchronous or digital connectivity.

Application Integration. DB2[®], CICS[®] and MQSeries[®] clients are packaged with Communications Server to provide easy access to host applications and data.

For more information

To learn more about IBM Communications Server, contact your IBM marketing representative or IBM Business Partner. Or visit our home page on the World Wide Web at *http://www.software.ibm.com/is/ sw-servers*



© International Business Machines Corporation 1998

IBM Corporation Research Triangle Park, NC USA

Printed in the United States of America 6-98 All rights reserved

IBM, Advanced Peer-to-Peer Networking, AnyNet, APPN, AS/400, CICS, DB2, MQSeries and OS/2 are trademarks of International Business Machines Corporation.

Java and all Java-based trademarks and logos are trademarks or registered trademarks of Sun Microsystems, Inc. in the U.S. and other countries.

Windows NT is a trademark or registered trademark of Microsoft Corporation.

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

٢

Printed on recycled paper



G325-3683-00