



10 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 5. The top 10 reasons why Communications Server will be the best networking decision you ever made are:

- 1 Multiprotocol support.** SNA or Sockets (TCP/IP) applications run without change over SNA or TCP/IP networks, mixing and matching as your networking needs change. Expand business solutions by integrating SNA and TCP/IP networks with Internet and intranet solutions.
- 2 TN3270E Server and Host On-Demand.** TN3270E Server support allows clients in a TCP/IP network easy access to 3270 SNA applications. IBM Host On-Demand gives intranet or World Wide Web users (needing occasional 3270 access) easy access to 3270 SNA applications or databases in their company's central computer. With a click of a mouse, any Java-enabled PC or workstation can take advantage of this option. No customer programming or additional hardware is needed.
- 3 Versatile SNA gateway support.** SNA applications running in familiar desktop environments, such as Windows NT, OS/2, DOS, Windows, or Windows 95, can use Communications Server to communicate across both SNA and TCP/IP backbones to other SNA applications.
- 4 SNA API solution.** Communications Server SNA application program interface (API) client support allows TCP/IP clients to access SNA APIs without requiring SNA protocols to flow between the clients and the server.
- 5 Broad range of APIs.** Software developers can use the rich set of 32-bit APIs to develop powerful SNA communication applications for distributed and peer computing, including support for Common Programming Interface for Communication (CPI-C), advanced program-to-program communication (APPC), conventional LU application interface (LUA) request unit interface (RUI), management services API, common services API, and node operations API.
- 6 SNA end-to-end networking facilities.** Communications Server Advanced Peer-to-Peer Networking (APPN) network node and end node support provides SNA networking facilities that connect distributed computing and peer-to-peer applications to their servers. High-Performance Routing (HPR), an advanced open technology, provides improved performance and availability. Dependent LU requester (DLUR) enables dependent LUs, such as emulators and printers, to operate unchanged in an APPN network.
- 7 Systems configuration and administration.** Remote configuration of the server is supported from a Windows NT client through a configuration graphical user interface (GUI); local configuration is supported at both the client and server level. And, server administration couldn't be easier! With a simple mouse click, you can perform basic server administration remotely through the World Wide Web.
- 8 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 networks running SDLC, X.25, token-ring, Ethernet, FDDI, channel, frame relay, ISDN, or ATM (LAN emulation) protocol technologies; whether it makes simultaneous use of switched and leased lines; or whether it supports IBM or non-IBM adapters.
- 9 Systems management.** You can monitor and manage your SNA networks with several network management tools, including message and error logs, trace files, and SNA node operations to manage resources and trace services. Together, these facilities provide you with the tools you need to manage your networks.
- 10 Reliability, growth, and proven quality.** Communications Server brings you enhanced reliability; and, with capabilities like automatic network routing, it handles networks of all sizes from small workgroups to large corporate environments. Communications Server for NT has a distinguished heritage of quality, service, and support from the Communications Server product line.

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 URL:

<http://www.software.ibm.com/is/sw-servers>



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Research Triangle Park, NC
USA

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2-97
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G325-3683-00