

10 reasons to buy eNetwork Communications Server for OS/2 Warp

Achieve enterprise-class universal connectivity and information access for cost-effective network computing with eNetwork™ Communications Server for OS/2 Warp, Version 5. The top 10 reasons why Communications Server is the best networking decision you'll ever make are:

- 1 **Protocol independence.** Applications written to SNA, Sockets (TCP/IP), IPX, or NetBIOS, run without change over an SNA or a TCP/IP network, mixing and matching as your networking needs change. TN3270E server support allows clients in a TCP/IP network to access 3270 applications. The extensions include printer services, responses, requesting a resource, and attention and system request 3270 keys.
- 2 **Versatile SNA gateway support.** SNA applications running in familiar desktop environments, such as OS/2®, DOS, Windows®, Windows 95, Windows NT™, or a Web browser can use Communications Server to communicate across both SNA and TCP/IP backbones to other SNA applications. NetWare and Apple gateways can also be connected to a centralized computer through the Communications Server gateway.
- 3 **Comprehensive OS/2 and Windows workstation support.** Communications Server is shipped with separately orderable and installable Access Features that provide application support for OS/2, Windows 95, Windows NT, and Windows 3.1. This includes application programming interfaces (APIs), connectivity services, and multiprotocol support.
- 4 **A broad range of APIs.** Software developers can use the rich set of 32-bit application programming interfaces (APIs) to develop powerful SNA communication applications for distributed and peer computing, including support for Common Programming Interface for Communications® (CPI-C®), APPC, LUA, X.25, ISDN, and ACDI. It also includes CPI-C support for WIN-OS/2®, enabling the use of Windows CPI-C applications in a Win-OS/2 session.
- 5 **High performance.** Communications Server provides superior performance to maximize the value of your network resources. Independent testing shows that Communications Server outperforms the competition. With the power and efficiency of Advanced Peer-to-Peer Networking® (APPN®) and HPR, Communications Server delivers peak network performance.
- 6 **SNA end-to-end networking facilities.** Communications Server 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 to operate unchanged in an APPN network.
- 7 **Capacity for major growth.** You can grow your network to as many as 2000 connections and 20000 simultaneous sessions to the same or many different centralized computer systems and have unlimited sessions when running APPN networks.
- 8 **Usable systems management.** Communications Server comes enabled for easy remote installation with configuration, installation, and distribution (CID). Once it's installed, our set of graphical customization tools makes configuration a snap. And these powerful management tools can be run with a Web browser across your intranet or the Internet.
- 9 **Widest range of connectivity options in the industry.** Communications Server supports local, branch, or remote networks: employing asynchronous, synchronous, or digital networks running SDLC, X.25, ISDN, token-ring, Ethernet, FDDI, frame-relay, or ATM (LAN emulation) protocol technologies; making simultaneous use of switched and leased lines; using WAN line speeds of 2 Mbps, or faster; and supporting IBM and non-IBM adapters.
- 10 **Reliability and proven quality.** Communications Server brings you enhanced reliability with capabilities, like gateway and centralized link backup, rerouting around network outages, and automatic link reconnection. Plus, Communications Server has a heritage of quality, service, and support from its Communications Manager/2 and AnyNet® predecessors.

For more information

To learn more about IBM Communications Servers, contact your IBM marketing representative or IBM Business Partner™. Or visit us on the World Wide Web.

<http://www.networking.ibm.com/cms/commserv.html>.

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



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