

Highlights

- Comprehensive PC server and network management solution.
- Provides access to extensive server information, including CPU utilization, file system utilization, and network statistics.
- Multiple platform management from one intuitive user interface, including agents for servers running NetWare<sup>®</sup>, Windows NT<sup>®</sup>, or SCO<sup>®</sup> UNIX<sup>TM</sup>, and AlphaServer systems running the Windows NT, Digital<sup>TM</sup> UNIX, or OpenVMS<sup>TM</sup> operating systems.
- Notifies system administrators of system alarms, even when they are away from their desk, office, or building, with its remote paging system.
- Maintains a high availability of file, print, and database services using clusters for Windows NT management features.
- Uses Autodiscovery to build a topology map of all SNMP compatible devices allowing users a bird's eye view of their networks without the time consuming task of manually entering IP addresses.
- Provides one interface to manage and set alarms on multiple network components, such as RAID, backup, and out-of-band servers.

## Description

ServerWORKS<sup>TM</sup> Network Manager runs on a desktop and provides a comprehensive PC server and network management solution. Server hardware and an entire network can be managed from one easy-to-use graphical user interface.

An in-band network and server management product, ServerWORKS Network Manager allows network managers and LAN administrators to manage PC print, file, and application servers and user accounts; to configure LAN Manager domains and directories; and to support distributed SNMP network devices like bridges, routers, HUBs, and switches from anywhere on the LAN. Inband refers to servers and other network devices that are connected via SNMP over the LAN. This approach is very different from server management products which allow management of the server only.



ServerWORKS Network Manager runs on a Windows<sup>®</sup> based System Management Station with an easy-to-use graphical user interface (GUI) with point-and-click simplicity, color-coded device and event indicators, and a clean, well thought-out screen design in which critical management information is never layered more than three screens deep, making network resource tracking fast and efficient.

ServerWORKS Network Manager provides a comprehensive PC server and network management solution. With ServerWORKS Network Manager, users can create topology maps of all SNMP network resources, monitor server information, set alarms and alerts to enable management of network resources, utilize clusters for Windows NT solutions, and launch third-party applications to support network management functions including backup and RAID storage.

System administrators can manage multiple platforms from one intuitive user interface. Server-WORKS Network Manager includes management agents servers running NetWare, Windows NT, or SCO UNIX, as well as AlphaServer systems running Windows NT, Digital UNIX, or OpenVMS. The remote paging feature notifies system administrators of system alarms, even when they are away from their desk, office, or building.

Network administrators can use ServerWORKS Network Manager to access asset information from the manager's desktop. It also allows users to manage and alarm multiple network components utilizing a single interface. It integrates with clusters for Windows NT solutions, allowing file, print, and database services to maintain a high level of availability.

Features in ServerWORKS Network Manager include:

- Integration on client desktops and laptops, as well as NT servers.
- Integration of third-party applications, using the intelligent toolbar for easy access to information from other devices such as RAID controllers, backup software, and Remote Server Manager.
- Enhanced support for Pentium<sup>®</sup> Pro servers, including information on temperature and voltage, field replaceable units, ECC memory correction, and firmware.
- Remote paging feature.

## **Specifications**

Hardware/Software	Requirements							
Processor	Intel <sup>®</sup> 486 DX2 66 MHz or higher							
Storage devices	Hard disk drive CD-ROM 3.5-inch floppy disk drive							
Storage device space	1 Gb storage							
Network interface card	Network adapter with TCP/IP support for Ethernet™							
Monitor	SVGA 640x480 (1024x768 resolution recommended)							
Memory	32 Mb (recommended)							
Station manager operating	Windows NT 4.0 system (recommended)							
Management console framework	ManageWORKS V2.2 (bundled with)							
Transport protocol	SNMP ManageWORKS TCP/IP stack (or any other TCP/IP stack supported by ServerWORKS)							
Network protocol	SNMP, TCP/IP							

## Nomenclature

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
S	-	Ρ	в	-	Ν	Μ	Т	-	Q	в	-	4	Q	Υ	Α	Α	-	S	Α	ServerWORKS Network Manager

® Intel and Pentium are registered trademarks of Intel Corporation.

® NetWare is a registered trademark of Novell, Incorporated.

® SCO is a registered trademark of the Santa Cruz Operation, Inc.

™ ServerWORKS, Digital, and Open VMS are trademarks of Digital Equipment Corporation.

TM UNIX is a trademark in the United States and other countries, licensed exclusively through X/Open Company, Ltd.

® Windows NT and Windows are registered trademarks of Microsoft Corporation.

Visit Elsag Bailey on the World Wide Web at http://www.ebpa.com

Our worldwide staff of professionals is ready to meet *your* needs for process automation. For the location nearest you, please contact the appropriate regional office.

AMERICAS 29801 Euclid Avenue Wickliffe, Ohio USA 44092 Telephone 1-440-585-8500 Telefax 1-440-585-8756 ASIA/PACIFIC 539 Yishun Industrial Park A Singapore 768740 Telephone 65-756-7655 Telefax 65-753-6549 GERMANY Industriestrasse 28 D-65760 Eschborn Germany Telephone 49-6196-800-0 Telefax 49-6196-800-1119 EUROPE, AFRICA, MIDDLE EAST Via Puccini 2 16154 Genoa, Italy Telephone 39-10-6584-943 Telefax 39-10-6584-941

Form WBPEEUD210007B0 Litho in U.S.A. 398 Copyright © 1998 by Elsag Bailey Process Automation, as an Unpublished Work ® Registered Trademark of Elsag Bailey Process Automation ™ Trademark of Elsag Bailey Process Automation



<sup>®</sup> Ethernet is a trademark of Xerox Corporation.