

**[The Complete]** Management Solution  
For Your Network



**Your dynamic organization depends on a networking environment that may include a mixture of desktops, servers and applications. To keep your network performing at its peak, you need a solution that manages these diverse elements — while allowing you to derive full value from your network investments.**

**M**anageWise®, today's *only* comprehensive, integrated management solution, lets you successfully monitor and manage your heterogeneous network. It reduces the cost of owning and managing a network and improves business operations by increasing network reliability and user productivity.

**IMPROVE NETWORK AVAILABILITY,  
ROBUSTNESS AND PERFORMANCE**

ManageWise lets you proactively manage and optimize your entire network through NetWare® and Windows\* NT\* server management; desktop management; network traffic analysis; automated network inventory; reporting; remote control; virus protection; and software management — from a single point.

**SERVER MANAGEMENT.** ManageWise builds on Novell's years of expertise to provide comprehensive server management. It automatically detects thousands of problems on your IntranetWare™ and NetWare® servers, letting you set thresholds that notify you when tolerance levels have been exceeded. Reports, which you can conveniently access from the ManageWise console or a Web browser, let you closely monitor your server environment. Add on ManageWise Agent for Windows NT Server to seamlessly manage your mixed IntranetWare and Windows NT\* environment from one easy-to-use interface.

**VIRUS PROTECTION.** ManageWise includes InocuLAN\*, the market-leading anti-virus solution for network environments. It protects desktops and servers throughout your network from virus damage by detecting and repairing all virus types, including macro viruses.

**ManageWise®**  
**VERSION 2.5**

**Novell®**

**DESKTOP MANAGEMENT.** ManageWise lets you remotely control your Windows 95\*, NT, 3.1, 3.11, OS/2\* 2.1, OS/2 Warp and DOS desktops. These desktop management capabilities include configuration change management, user administration and desktop access.

**SOFTWARE MANAGEMENT.** Using NDS, Novell Application Launcher™ allows you to centrally manage network applications and make them available to users no matter where they are working. It also lets you distribute updated software and data and standardize desktop software configurations.

#### REALIZE YOUR NETWORK INVESTMENT

ManageWise continuously works in the background to monitor network activity and trend performance. As a result, you can easily plan for future network changes and growth. You can also predict bottlenecks and plan resegmentation of your LANs before problems occur.

#### NETWORK PLANNING AND REPORTING.

ManageWise lets you collect real-time and long-term performance trends to understand changing environments or unusual conditions. Extensive reports on server performance and trends provide an "early warning system," allowing you to plan for upgrades before critical situations can develop.

**NETWORK ANALYSIS.** ManageWise lets you monitor network traffic trends on Ethernet and Token-Ring networks so you can optimize your network traffic.

**ASSET MANAGEMENT.** ManageWise consolidates the task of tracking network assets using NDS, and through autodiscovery capabilities that build topology maps and discover hardware. It also automatically inventories the hardware and software on network devices, including desktops and IntranetWare and NetWare servers.

#### CUSTOMIZE YOUR MANAGEMENT SOLUTION

As your network grows, you can extend your management capabilities with a number of industry-leading products that snap into ManageWise. Learn more about these products by going to the ManageWise home page at <http://www.novell.com>.

ManageWise also integrates with enterprise management platforms such as HP's OpenView\* for UNIX\*, IBM/Tivoli TME10 and Computer Associates' UniCenter TNG, allowing you to integrate LAN management information with your enterprise consoles.

#### SYSTEM REQUIREMENTS

##### SERVER REQUIREMENTS:

- NetWare versions supported: IntranetWare, NetWare 4.11, NetWare 4.1, NetWare 3.12, NetWare 3.11, NetWare SFT III™, NetWare SMP and NetWare/IP™
- 4MB additional RAM
- 23MB hard disk space

##### CONSOLE MINIMUM REQUIREMENTS:

- Intel486\* or Pentium\* microprocessor-based PC
- 16MB RAM
- 45MB to 60MB free hard disk space
- Windows 3.1, Windows 95, Windows for Workgroups 3.11

##### CLIENT REQUIREMENTS:

- \* Novell DOS\* 7, or MS-DOS\* 3.3 or later, Mac OS System 7\*, Windows 3.1, Windows 95, Windows for Workgroups 3.11, OS/2 Warp, OS/2 2.x, NT 3.51, NT 4.0

#### COUNT ON NOVELL FOR PROVEN, INDUSTRY-LEADING SOLUTIONS

Novell is the world's networking leader, delivering high-quality solutions for more than a decade. IntranetWare, ManageWise and GroupWise\*, along with our other integrated solutions, make it possible for people to easily connect with other people and the information they need, anytime and anyplace.

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GroupWise, Novell, NetWare and ManageWise are registered trademarks and Novell Application Launcher, Novell DOS, NetWare/IP and NetWare SFT III are trademarks. System 7 is a trademark of Apple Computer. InocuLAN is a registered trademark of Cheyenne Software Inc. OpenView is a registered trademark of Hewlett-Packard Company. SystemView is a trademark and OS/2 is a registered trademark of IBM Corp. Intel486 and Pentium are trademarks of Intel Corp. Windows and Windows NT are registered trademarks and MS-DOS and Windows 95 are trademarks of Microsoft Corp. UNIX is a registered trademark in the United States and other countries, licensed exclusively through X/Open Company, Ltd.

Technical specifications and availability are subject to change without notice.

#### For more information

Please contact your local Novell office or visit our Web site at <http://www.novell.com>. You may also call Novell at:  
1-888-321-4CRC  
(1-888-321-4272)  
1-801-228-4272  
Fax: 1-801-228-5376

#### Literature ordering information

Product	Part Number
ManageWise Brochure	461-000551-001
ManageWise Agent for Windows NT Server Flyer	461-000568-001
Novell Application Launcher Flyer	461-000978-002

To order literature, call  
1-800-346-6855 or  
1-801-373-6779.

#### Education course information

For information on ManageWise education courses, call 1-801-222-7800 or your local sales office.

# What's new in ManageWise®

# 2.5

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**ManageWise, today's only comprehensive, integrated LAN management solution, lets you manage and optimize your network to keep it running at its peak. ManageWise 2.5, the latest version of our award-winning management solution, offers several enhancements and new features to give you even greater capabilities. ManageWise 2.5, along with ManageWise Agent™ for Windows NT\* Server, provides the total solution you need for reducing network downtime and support costs — and improving the overall operation of your network.**

#### **WINDOWS NT WORKSTATION MANAGEMENT**

ManageWise 2.5 includes several desktop management capabilities for Windows NT workstations. These capabilities, such as remote control and hardware and software inventory, let you manage and optimize these workstations throughout your organization.

#### **VIRUS PROTECTION**

ManageWise 2.5 includes Computer Associates' InocuLAN, letting you protect your data with real-time, scheduled, or on-demand scanning for viruses — including polymorphic and macro viruses.

#### **DETAILED REPORTS**

ManageWise 2.5 provides detailed reports on critical network and server statistics. It lets you combine your inventory and topology databases with data from Novell Directory Services™ (NDS™) to create a unified database that can be viewed, modified, and queried from the ManageWise console.

#### **AUTOMATIC REPORTS**

ManageWise 2.5 provides automatic daily and monthly server and network health reports in HyperText Markup Language



# Novell®

(HTML). With it, you can track critical server and network statistics and post the reports on your intranet for quick and easy access with any Web browser, keeping network administrators throughout your organization connected to vital information.

#### **MULTISERVER TRENDING**

With ManageWise 2.5 you can track statistics such as CPU utilization, available cache buffers, and average logged-in users for several servers on a single report or graph. You can use this data to detect bottlenecks and tune your servers for proper load balancing.

#### **ENHANCED THIRD-PARTY SUPPORT**

ManageWise has always provided an open platform that accommodates the many snap-in products available from industry-leading vendors. Now, ManageWise 2.5 allows a greater number of third-party applications to be launched directly from the ManageWise console, giving you greater flexibility in customizing your management environment.

#### **BETTER INTEGRATION WITH NDS**

In addition to integrating NDS data into the ManageWise database, ManageWise 2.5 includes Novell Application Launcher™ (NAL™) for NDS-based software distribution and application management. You can use NAL to automatically update or install new software on workstations, make applications available to users throughout the network no matter where they are working, and implement a standardized desktop software configuration — saving your organization time and money.

#### **SIMPLIFIED LICENSING**

ManageWise licenses are no longer based on the number of servers on your network. With ManageWise 2.5, you purchase your license based on the number of managed devices. This greatly simplifies the purchase and maintenance of your ManageWise license, saving you time.

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