

MODELS

SANworks™ Storage Resource Manager V1.0 for Exchange

Features:

- Consumption policies with enhanced mailbox quotas
- Storage Advisory™ alerts on storage bottlenecks, spike conditions, and backup status
- SNMP console and Windows NT Security Group integration
- Web-based maps of organizations, sites, servers, mailboxes, and public folders
- Largest mailbox reports
- Message aging policies and unaccessed mailbox reports
- Storage throughput reports
- Historical trends

OVERVIEW

Product Description/Overview

Compaq SANworks™ Storage Resource Manager for Exchange is web-based software that provides IT managers with network-wide reports, alerts, planning trends, and policies for managing Exchange storage capacity, consumption, and availability. SANworks Storage Resource Manager for Exchange provides the centralized reports and policies needed to manage critical, fast-growing Exchange information stores. All of these features and benefits are provided in a management solution that is as easy to install, use, and maintain as any other Intranet web site, without the cost and complexity of traditional client/server management software.

Customer Benefits

- Ensures Exchange Server availability by reporting on storage stress points, bottlenecks, and failures
- Reduces IT spending by identifying Exchange information store capacity that can be recycled
- Improves efficiency of IT organizations by providing network-wide views of the Exchange storage topology
- Enables accurate planning by charting predictive Exchange information store trends

Software Features/Functionality

- Alerts provide advanced warning of out-of-space conditions, such as spikes and full partitions, to ensure availability of Exchange services.
- Exchange Storage Capacity Planning Trends enable avoidance of Exchange Server downtime caused by capacity shortages.
- With backup alerting and trending capabilities, backups do not run into production time.
- Exchange Storage Resource Inventory Reports provide a complete view of Exchange storage topology and eliminate the need for time-consuming, manual inventories.
- Mailbox Consumption Policies eliminate the need for labor-intensive Exchange mailbox quota overrides.
- Automate manual daily tasks, such as backup and partition space checks, on a server by server basis.
- Exchange Storage Consumption Reports and Policies identify Exchange users who are sources of inappropriate or unnecessary disk space use for reclaiming.
- Locate and delete "orphaned mailboxes" that are no longer in use.
- Exchange Storage Capacity Planning Trends enable the delay of storage purchases, until necessary, to save capital and depreciation expenses.
- Exchange Storage Capacity Planning Trends enable accurate planning for growth of Exchange storage, and justification of new purchases to management.

OVERVIEW *(continued)*

Software Pre-Requisites

SANworks Storage Resource Manager for Exchange Server

- Microsoft Windows NT Server 4.0 with SP3 or later
- Microsoft Internet Information Server (IIS) 4.01
- Microsoft Data Access Components (MDAC) 2.1 or later
- Microsoft SQL Server 6.5 SP4 or SP5, or SQL Server 7.0
- TCP/IP

SANworks Storage Resource Manager for Exchange Agent

- Microsoft Exchange Server 5.5 SP1 or later
- Microsoft Windows NT Server 4.0 SP4 or later
- Distributed Component Object Model (DCOM) enabled
- TCP/IP

Web Browsers

- Microsoft Internet Explorer 4.01 or later
- Netscape Navigator 4.08 or later
- Enable Cookie acceptance
- Disable any "proxy server for local (intranet) servers" settings

Hardware Pre-Requisites

SANworks Storage Resource Manager for Exchange Server

- Intel-Pentium compatible processor

Number of Agents	Processor(s)	RAM	Disk Type and Size*
Up to 20	One 350 MHz PII	0.5 GB	10 GB SCSI stripe set
21 to 50	One 350 MHz PII	0.5 GB	15 GB SCSI stripe set or disk array
51 to 100**	Dual 450 MHz PIII	1.0 GB	20 GB SCSI disk array
101 to 150	Dual 450 MHz PIII	1.5 GB	25 GB SCSI disk array

* Microsoft SQL Server and SANworks SRM Server on the same computer.

** Above 50 Agents, use of Microsoft SQL 7.0 recommended.

SANworks Storage Resource Manager for Exchange Agent

- Intel-Pentium compatible processor
- 64-MB memory
- 5 MB free disk space

Distribution Media

CD-ROM

Documentation

- Installation Guide
- Implementation Guide

Software Licensing

Licensing is by computer, where each Exchange Server monitored on the network equates to one computer. Licensing available in quantities of 5, 50, 200, and 500 computers.

OVERVIEW *(continued)*

Software Product Services

A variety of service options are available from Compaq. For more information, contact your local Compaq office.

Software Warranty

Compaq warrants that the Software will substantially conform to the applicable Software Product Description (SPD), or documentation accompanying the Software if an SPD is not provided, for a period of ninety (90) days from delivery.

Note: Certain restrictions and exclusions apply. Consult the Customer Support Center for details.

ORDERING INFORMATION

Part Numbers

Description	Part #
Compaq SANworks Storage Resource Manager for Exchange 5 Licenses and Media	180217-B21
Compaq SANworks Storage Resource Manager for Exchange 50 Licenses and Media	180218-B21
Compaq SANworks Storage Resource Manager for Exchange 200 Licenses and Media	180219-B21
Compaq SANworks Storage Resource Manager for Exchange 500 Licenses and Media	180220-B21