

### MODELS

*SANworks™ Storage Allocation Reporter by Compaq v1.0D*

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**SANworks Storage Allocation Reporter License for 32 Switch Ports**  
191755-B22

**SANworks Storage Allocation Reporter License for 64 Switch Ports**  
191880-B22

**SANworks Storage Allocation Reporter License for 128 Switch Ports**  
191881-B22

**SANworks Storage Allocation Reporter License for 256 Switch Ports**  
191882-B22

**SANworks Storage Allocation Reporter License for 512 Switch Ports**  
191883-B22

#### Feature List:

- Allocated LUN level cost recovery by customer
- Set up customer IDs, custom LUN attributes, and price sheets
- Flexible quality of service tracking and reporting
- Alerts and notifications
- Web User Interface
- SNMP integration
- Reports costs in local currency
- Host agent not required
- Web-based online help

### OVERVIEW

#### Product Description / Overview

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*SANworks* Storage Allocation Reporter is a web-based application used for reporting and billing of storage and associated Quality Of Service (QOS) reserved by customers in a SAN environment. As part of Compaq's SAN Appliance solution, it provides IT managers with the ability to recover costs associated with reserved storage and related services in a heterogeneous environment of hosts and storage subsystems. It provides IT managers with a leading-edge SAN management tool to report allocated storage trends and costs, foresee problems and provide a cost recovery method for quality of service delivered. *SANworks* Storage Allocation Manager automatically provides reporting and billing of allocated LUN capacity from RAID-level storage subsystems and tracks levels of service to bill against consumers.

#### Customer Benefits

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- Enables accurate SAN planning by providing consumer-level storage consumption, LUN-level cost recovery, and implementation of price structure
- Identifies allocated storage resource trends within a SAN
- Improves fiscal efficiency of IT organizations by automatically tracking levels of service against which to bill storage consumers
- Enables Storage Providers to charge end-users for allocated storage consumption
- Generated reports can be integrated with industry-standard billing applications

# COMPAQ

### OVERVIEW *(continued)*

#### Software Features / Functionality

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- Configuration of customer IDs, custom LUN attributes (QOS), and price sheets
- Billing reports capture costs of reserved storage, by customers
- Alerts and notifications issued via SNMP and forwarded to enterprise management frameworks, e-mail, and the Windows NT event log
- Consolidated, LUN-level reports inventory and track all reserved storage assets
- Historical trends automatically created to eliminate the guesswork in storage planning
- 100% web architecture for use anywhere on Intranet, WAN, or dial-up
- Reports on the QOS metrics (i.e. RAID type, backup, remote mirror, JBOD) associated with reserved storage capacity
- Billing reports allow for cost recovery of reserved storage by consumer
- LUN-level cost recovery independent of storage consumers' platform
- Dates and costs in billing reports displayed in local format
- No host agent or software required; supports heterogeneous host operating systems (Windows® NT®, Windows 2000, Tru64™ UNIX®, Sun® Solaris™, HP-UX, IBM AIX, Linux®, and OpenVMS™)
- Supports SANworks Management Appliance Update Kit v1.0C and SANworks Management Appliance II
- Supports StorageWorks RAID Array 8000 and StorageWorks Enterprise Storage Array 12000 storage subsystems
- Microsoft SQL Server database provides reliable and industry-standard access
- Web-based online help documentation

#### Software Pre-Requisites

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##### **SANworks Storage Allocation Reporter**

- SANworks Management Appliance Operating System

##### **Web Browsers**

- All SANworks Management Appliance supported browsers

#### Hardware Pre-Requisites

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SANworks Management Appliance

#### Distribution Media

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CD-ROM

#### Documentation

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Web-based Online Help

Installation Card

README

#### Software Licensing

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Compaq Computer Corporation grants the right to use SANworks Storage Allocation Reporter software on the Quantity of Switch Ports specified in the license. A Switch Port is a port on a Fibre Channel Switch. Use of the Software is limited to computers or devices within a single site or educational campus. A site is defined as a mailing address.

#### Software Product Services

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

### OVERVIEW *(continued)*

#### Software Warranty

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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.

### ORDER INFORMATION

<u>Part Numbers</u>	<u>Description</u>
191755-B22	SAR 32 SW LicCD 1.0D
191880-B22	SAR 64 SW LicCD 1.0D
191881-B22	SAR 128 SW LicCD 1.0D
191882-B22	SAR 256 SW LicCD 1.0D
191883-B22	SAR 512 SW LicCD 1.0D

#### Shipping Dimensions (Height, Width, Depth, Weight)

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9-3/4"; 7-1/4", 1/2"; 2 lb

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