

Storage management software helps keep your data in its proper place

Company	Product	Supported storage hardware * ¹	Key features	Supported systems managment products, application and data storage	SMI-S standard support	Operating systems	Price
AppIQ Inc. Burlington, Mass. 866-322-7747 www.appiq.com	StorageAuthority Suite R3.1	EMC Clariion, DMX, Symmetrix, HDS 9200, 9500V, 9900, 9900V, IBM FastT, SGI InfiniteStorage TP, StorageTek D, Sun StorEdge 9900	Web services development, embedded policy engine, dependency and path management, wizards, chargeback, provisioning, optional Exchange and Oracle modules	Exchange, Oracle, Sybase, Veritas NetBackup, Java, J2EE, SOAP, XML	Yes	AIX, Irix, Linux-based Altix, Solaris, Windows	\$60,000 up
BMC Software Inc. Houston 800-841-2031 www.bmc.com	Mainview SRM	EMC, Hewlett-Packard, Hitachi, IBM, LSI-Logic, Network Appliance, StorageTek, Sun	Allocation, automation and reporting modules; predefined automation solutions; IOO alarm types; ROI-based management; backup control; intelligent allocation; tape management; 3270 and browser interfaces	IBM DFSMS, DFSMSHsm, Tivoli Storage Manager, CICS, DB2, MQ, VTAM, WebSphere, Parallel Sysplex	No	OS/390, z/OS mainframe	\$41,400 to \$54,600 up per module
CommVault Systems Inc. Oceanport, N.J. 732-870-4000 www.commvault.com	QiNetix QNet Enterprise Edition	Dell, EMC, HDS, HP, IBM, Network Appliance, StorageTek	Unified SRM and physical layers, user-scheduled data collection, SRM monitoring and trending, virtualization, root-cause analysis	Oracle, QiNetix	No	Windows	\$5,000 up
Computer Associates International Inc. Islandia, N.Y. 877-246-3674 www.ca.com	BrightStor CA-Vantage Storage Resource Manager 6.2	Amdahl, EMC, HDS, HP, StorageTek	Tape resource management, comprehensive graphing, printing and capacity planning, Web and Windows interfaces	BrightStor CA-VTape, CA-Allocate, CA License Management Program, Unicenter, DB2, JDBC, ODBC, IBM DFSMSHsm	Yes	OS/390, z/OS mainframe	\$18,000 up
	BrightStor SAN Designer	Dell PV650F, EMC Celerra, Clariion, Symmetrix, Fujitsu Fibrecat, HDS Thunder 9200, Lightning 9900, IBM ESS, FastT, Network Appliance, StorageTek, Sun StorEdge 9900, T3	Microsoft Visio design, preconfigured SAN fabric devices, best-practice design rules, bill of materials, wiring plans, discovery	BrightStor SAN Manager, SRM, Portal, Unicenter Asset Management	Yes	Windows	\$2,400 up
	BrightStor SAN Manager	Dell PV630F, PV650F, EMC Clariion, Symmetrix, Fujitsu Fibrecat, HDS 9900, IBM FastT	Advanced visualization and correlation, discovery, fabric health monitoring, centralized console	Oracle, PeopleSoft, SAP, Unicenter	Yes	Windows	\$1,500 up
	BrightStor Storage Resource Manager	EMC Symmetrix, Hitachi Freedom, IBM TotalStorage ESS (via API or CIM), Sun StorEdge 9900, T3	Automated policy-driven remediation, risk assessment, cluster server support, wizard-driven discovery template, agents, asynchronous data collection, integrated reports/queries	BrightStor SAN Manager and Portal, Exchange	Yes	AIX, HP-UX, Linux, mainframes, NetWare, Solaris, Windows	\$2,000 up
EMC Corp. Hopkinton, Mass. 508-435-1000 www.emc.com	SRM Monitoring and Reporting	Brocade, Cisco, Connectrix, Inrange, McData, Qlogis SANs; EMC Celerra, Clariion, Symmetrix, HP StorageWorks, HDS 7700E, 9900, IBM ESS, Sun StorEdge	StorageScope, StorageScope File Level Reporter and Performance Manager modules; exportable reports, event-triggered Web views, expanded support for non-EMC storage, 700-plus alerts, file-level summaries, forecasting	BMC Patrol, CA Unicenter, HP OpenView, Micromuse, Tivoli NetView, Tivoli MOM, any SNMP; DB2, Microsoft SQL Server, Informix, Oracle, Sybase	Yes	Mainframes, Unix, Windows	\$15,000
	SRM Planning and Provisioning	Same as SRM Monitoring and Reporting	SAN Manager, SAN Architect and Automated Resource Manager modules; centralized LUN masking, rules-based analysis, policy-based provisioning	Same as SRM Monitoring and Reporting, plus Microsoft Visio	Yes	Mainframes, Unix, Windows	\$21,000
	Visual SAN Standard Edition	Multivendor SAN, NAS and DAS	Network topology map, real-time monitoring, LUN masking, zone control, policy-based event/alert management, opt. provisioning, configuration and performance editions	BMC Patrol, CA Unicenter, HP OpenView, Tivoli NetView, Veritas, Exchange, Oracle, Sybase, SQL Server	Yes	AIX, HP-UX, Linux, NetWare, Solaris, Windows	\$6,000
	Visual SRM	Multivendor SAN, NAS and DAS	40 predefined reports, policy task lists, Web interface, file-level control, cluster support, optional Exchange, Database Server versions	BMC Patrol, CA Unicenter, HP OpenView, Tivoli NetView, Veritas, Exchange, Oracle, Sybase, SQL Server	Yes	AIX, HP-UX, Linux, NetWare, Solaris, Windows	\$2,000
IBM Corp. Armonk, N.Y. 800-426-4968 www.ibm.com	IBM Tivoli SAN Manager	EMC Symmetrix, IBM ESS, FastT	Topology views, zone control, alerts, error prediction	DB2, Tivoli NetView, WebSphere	No	AIX, Linux, Solaris, Windows	\$495 per processor
	IBM Tivoli Storage Resource Manager	EMC Symmetrix, IBM ESS, FastT	Enterprisewide reporting, file-level analysis, automated capacity provisioning, systems management integration	Tivoli Data Warehouse, Enterprise Console, NetView, DB2, SQL Server, Oracle, Sybase	No	AIX, HP-UX, Linux, NetWare, Solaris, Windows	\$695 per processor
	IBM TotalStorage Multiple Device Manager	IBM ESS, FastT	Combined SAN device/fabric management, centralized console, virtualization support, Tivoli Bonus Pack for SAN Management (64 Fibre Channel ports), performance, replication managers	DB2	Yes	Linux, Windows	\$3,000 per terabyte
Storability Software Inc. Southborough, Mass. 866-787-4648 www.storability.com	Global Storage Manager 3.8	EMC Celerra, Clariion, Symmetrix, HP StorageWorks, HDS 5800, 9200, 9900, IBM ESS and FastT, LSI Logic, Network Appliance, StorageTek, Sun StorEdge 9900, T3	Messaging and aggregation middleware, relational knowledge base, policy-based provisioning, trending, billing, SLA compliance, problem ticketing, event correlation,	CSV, DB2, Excel, SQL Server, Oracle, Sybase	Yes	AIX, HP-UX, Linux, Solaris, Windows	\$25,000 up
Tek-Tools Inc. Dallas 888-835-8665 www.tek-tools.com	Profiler Rx 3.5	Multivendor SAN, NAS and DAS, EMC Symmetrix, network appliance filers	Capacity planning, chargeback, trending, predefined reports, performance monitoring, alerts	Exchange, SQL Server, Oracle	No	AIX, HP-UX, Linux, SCO Unix, Solaris, Windows, Netware	\$7,500 up
Veritas Software Corp. Mountain View, Calif. 800-327-2232 www.veritas.com	Veritas Command-Central Storage 4.0	Multivendor SAN, NAS and DAS	Provisioning, policy-based management, workflow, role-based secure administration, utilization and trending reports, LUN creation, zoning	Veritas Cluster Server, Foundation Suite, NetBackup, Exchange, Oracle	Yes	AIX, HP-UX, Linux, Solaris, Windows	\$20,000 up
	Veritas StorageCentral 5.2	Multivendor SAN, NAS and DAS, network appliance filers	Five alert thresholds, predefined reports, Active Directory support, real-time policies, file blocking, trend analysis	Exchange, SQL Server	No	Windows	Unavailable at press time

* Partial list ¹ Includes other models in series shown