

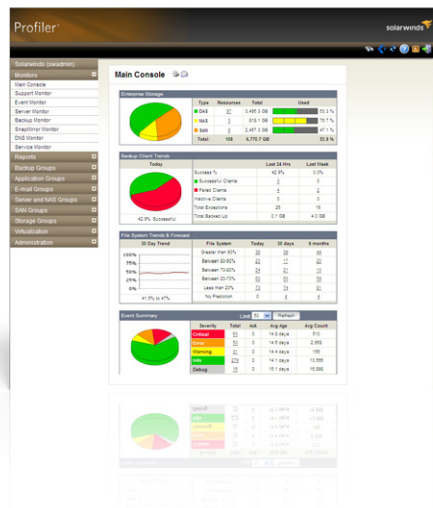
Storage Profiler for EMC® CLARiiON®

POWERFUL, AFFORDABLE STORAGE MANAGEMENT

GET BETTER INSIGHT INTO YOUR EMC® CLARiiON® ENVIRONMENT:

- Overview of disk drives:
 - Size
 - Model & manufacturer
 - Operational status
- Basic storage pools or RAID group assets:
 - Models each storage pool or RAID group
 - Depicts pool size, remaining space, & RAID type
- Advanced storage pool assets:
 - Each storage pool
 - Number of LUNs
 - Space consumed
 - Pool remaining managed & total managed space
- Basic LUN assets:
 - Overview of size of LUNs
 - RAID type
 - Associated storage pool ID
- Basic LUN path mapping:
 - Map from a bound LUN to its FC HBA port
- Advanced LUN path mapping:
 - Map LUN from storage processor to host initiator port
 - Depicts end-to-end path from LUN to host
- Array & LUN statistics:
 - Read, write, & total I/Os
 - Kbytes read, written, & transferred
- Automated report generation & delivery:
 - 50+ off-the-shelf reports
 - Quick & easy control of custom report generation
 - Detailed & configurable report delivery mechanism
- Additional Features:
 - Fibre Channel switch monitoring & reporting
 - HBA reporting & monitoring
 - Host-based storage usage
 - File analysis & data classification
 - Threshold alerting based on usage

View the Health of Your Entire Storage Network Through a Single Pane of Glass!



Until now, you've had limited options for storage performance management. You could cobble together vendor-specific monitoring consoles and forget about real-time, consolidated access to performance and usage data for all of the devices in your storage network. Or you could drop a bundle for more comprehensive data storage management software and then spend even more for the small army of consultants required for deployment.

But now there's a better way — the SolarWinds way! We've simplified how companies manage network performance and now we are doing the same for information and storage management. Storage Profiler is the only intuitive, web-based application

that combines storage monitoring, reporting, alerting, and forecasting across the entire multi-vendor storage stack for DAS, NAS, and SAN systems. Storage Profiler unifies the view from all layers in the stack — from the user, all the way through to the disk — making administration more efficient, mitigating risks, and optimizing what you've got to work with.

Now you can easily and affordably gain valuable insight into storage utilization across your entire enterprise, identify the impact of a failure, and trend and forecast for storage capacity planning and business continuity decisions — all from a single pane-of-glass view!

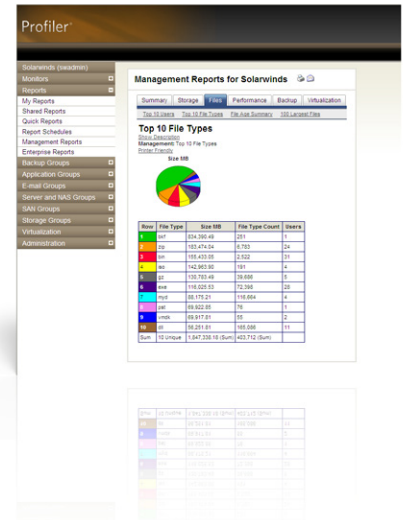
Storage Profiler Highlights:

- **Combines storage monitoring, reporting, alerting, and forecasting** across the entire multi-vendor storage stack
- **Delivers real-time, agentless DAS, NAS, and SAN monitoring** and generates policy-based alerts on status and usage thresholds
- **Provides comprehensive storage reporting capabilities** across multi-vendor storage environments and at-a-glance insight into the health and usage of your SAN array
- **Automates the collection and presentation of storage forecasting data** and tracks performance over time to identify hot spots, peak hours, and potential outages
- **Maps applications and logical connections to the physical infrastructure** in order to provide a complete view into the performance and usage of your IT infrastructure
- **Automates the movement or deletion of unwanted files** to free-up disk space and reclaim the content of your storage devices

Storage Data Classification

Storage Profiler provides complete file analysis and data classification (with drill-down capability), including automated usage trend reporting, storage capacity planning, and real-time storage monitoring. These capabilities can assist you in reducing operational expenses, maximizing storage investment, and lowering total cost of ownership.

With Storage Profiler, you can quickly build rules to identify specific files across the enterprise, obtain detailed information (host, path, owner, size, age), and take further action by sending this information to other applications via Profiler's self-contained reporting engine.



Multi-Vendor Storage Reporting

Storage Profiler's storage reporting console houses hundreds of pre-defined and fully customizable reports that provide in-depth information on every aspect of your multi-vendor storage environment, including domains, servers, volumes, files, and owners. A custom grouping feature even allows you to group storage, servers, and file systems into unique business-related entities for chargeback, division reporting, or geographic analysis.

Storage Profiler's reporting wizard simplifies creation of customized storage reports to meet the unique needs of your business. In addition, all reports can be automated, emailed, and published on a schedule and exported as HTML or CSV files for further customizing.

Storage Resource Management

Storage Profiler's native policy engine automates the movement or deletion of unwanted files to free-up disk space, reclaim the content of your storage devices, and optimize application performance. With Storage Profiler, you can save unneeded storage expenditures, alleviate burdensome management time, decrease total cost of ownership, and take credit for it with your boss!



Other Profiler Products:

- Virtual & Server Profiler
- Backup Profiler

SYSTEM REQUIREMENTS	
HARDWARE	MINIMUM REQUIREMENTS
Memory	2 GB
Hard Drive	50 GB
SOFTWARE	MINIMUM REQUIREMENTS
Operating System	Windows® 2003/2008 (32 & 64 bit); Redhat® Linux® or SUSE™; Solaris™ 10
Console	Internet Explorer®, Mozilla® Firefox®
TECHNOLOGY SUPPORT	
Storage Devices	EMC CLARiiON DMX arrays, as well as those from other leading vendors
Provider	EMC SMI-S Solution Enabler Provider 6.2.1 or greater