

Hitachi HiCommand® Backup Services Manager Software, Powered by APTARE®

A centralized, enterprise-wide view of your backup and recovery environment has never been more important. In fact, it's essential. Hitachi HiCommand® Backup Services Manager software delivers this view, in real time, via a Web-based portal.

HiCommand Backup Services Manager software works proactively to monitor, report, and forecast in complex data protection environments. It significantly extends the functionality and effectiveness of backup/restore applications, dramatically improves the reliability of backup and recovery operations, ensures application quality of service, and reduces the overall total storage cost of ownership for Symantec (Veritas) NetBackup and BackupExec, IBM® Tivoli® Storage Manager, and EMC Networker environments.

Choose Information over "Guesstimates"

With Backup Services Manager software acting as your Web portal, you have a clear view for managing and optimizing your backup and recovery environment. Better still, you can use any browser for quick and easy access to the specific information you need. Interactive graphical dashboards deliver out-of-the-box reports, showing you the real-time status of your backup environment. Or, customize all your reports using the report designer.

Get File Level Detail

Only Backup Services Manager software lets you view your backups down to the file level. This is a critical asset when handling restores and legal discovery.

Business Benefits

- Increases backup and recovery effectiveness
- Optimizes resource utilization and performance
- Enhances administrative ease of use
- Lowers operational costs
- Improves accountability

Is Your Backup and Restore Process Reliable?

If you're looking for the best way to increase the reliability of your backup environment, begin by eliminating the cause of failed backups. Backup Services Manager software helps you pinpoint problems to increase the reliability of your backups.

- **Backup and Restore Summary:** Check on successful, partial, and failed backups instantly. Click through the chart to pinpoint the root cause of reported problems.
- **Discovery of Unprotected Data:** Reduce exposure of unprotected data by automatically identifying clients and data sets that are not protected under any backup policy.
- **Identify Suspect Backups:** How do you eliminate "false positives?" Identify backups that report as successful by the backup software but whose size indicates that a problem may exist.

Business Solutions

Hitachi Data Systems and its TrueNorth™ Channel Partners offer industry-leading technology to help organizations of all sizes meet their unique requirements for business continuity, regulatory compliance, and data recovery. Together, we provide cost-effective storage products and solutions that leverage world-renowned Hitachi global R&D resources to deliver performance, availability, and scalability—supporting business-critical applications and strengthening competitive advantage.

Backup Services Manager software is the data protection management solution that provides detailed information about your backup infrastructure in an easy-to-read graphical format. Know the status of every file that is being backed up and when recovery is required to protect your organization from lost data or insufficient regulatory compliance.

Complementary Solutions

- Hitachi Universal Replicator software
- Hitachi HiCommand Protection Manager software
- Virtual Tape Library Solutions by Hitachi Data Systems

Improve Capacity Planning

Make the most efficient use of your current backup resources, which helps to reduce costs, while you increase accuracy for capacity planning.

- **Tape Library and Drive Utilization:** This report helps you load balance your drives by identifying which drives are underutilized or overburdened.
- **Media Forecasting Dashboard:** See how much capacity will be required based on your current and historical tape consumption.
- **Tape Media and Disk Utilization:** Acquire an intuitive view of available tape media capacity and utilization with indicator bars. (Availability warnings position you to manage on a timely basis, rather than react to “crises.”)

Meet SLAs and Compliance Requirements

Backup Services Manager software provides standard compliance reports so you can meet internal service level agreements (SLAs) and respond appropriately to external regulatory audits.

- **Mission Control Dashboard:** The preconfigured dashboard designed for compliance reporting offers a status snapshot of every server by day using simple indicator lights.
- **SLAs:** You can track backup performance against established SLAs for backup start time, duration, and backup success.
- **Chargeback Summary:** This displays the cost of backup jobs and consumption based on user-defined pricing. You can create chargeback invoices that detail data consumption by group, cost of data, and bottom-line total.
- **Improve Backup Performance:** Deploy Backup Services Manager software to identify and eliminate bottlenecks that slow down performance within your backup environment.

Specifications

Supported Backup Software

- Symantec (Veritas) NetBackup 3.4. - 6.0
- Symantec (Veritas) Backup Exec 9.1 and 10.0
- IBM Tivoli Storage Manager 5.1, 5.2, and 5.3
- EMC Legato NetWorker 7.2 and 7.3

Portal OS

- Sun Solaris, Red Hat Linux, Microsoft® Windows Server 2000 or 2003

Supported Browsers

- Windows: Internet Explorer 5.5+, Netscape 6.1+, Mozilla 1.5
- Linux: Mozilla 1.3+, Netscape 7.1+, Solaris Mozilla 1.4+

- **Disk Usage and Performance:** View the performance of your disk drives using the average job write speed. The report displays disk usage and total gigabytes written to disk.
- **Client Usage:** Learn which clients are the most heavily used in terms of number of backup jobs and gigabytes. This report plays an essential part in load balancing backup jobs across your environment.
- **Architecture:** Built on Web standards, Backup Services Manager software's patented architecture ensures that all information is securely transmitted via https—and can be viewed from any popular browser.
- **Drive Performance Summary:** Use this summary to quickly identify which drives are underperforming and need to be fixed as well as the number of backup jobs and quantity of data written to the drives.

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