

Hitachi Data Protection Monitor Software

How much would a 360-degree, executive level perspective of your storage resources and data management operations help you align IT with business priorities? Find out by employing Hitachi Data Protection Monitor software.

Data Protection Monitor Software—Project Entire Storage Lifecycle Cost

Employ Data Protection Monitor software to simplify and unify IT data management services—all in a single view. The software combines and links views of resource utilization with backup and restore, migration, archival, snapshot and replication operations, helping IT to better understand the financial, business and operational impact of IT services.

Data Protection Monitor software's business level viewpoint ensures IT can correlate and aggregate information for operational excellence. By tiering services for business need, application or geography, IT can define standard storage and data management services. As part of the Hitachi Data Protection Suite of software, powered by CommVault®, Data Protection Monitor software can bring the entire lifecycle cost of IT storage and data management services into focus.

The unique, unified view of primary, nearline and secondary storage provided by Data Protection Monitor software includes costing and chargeback to accurately quantify delivery cost to business units. Therefore, IT can fully project the entire lifecycle cost for different service levels.

Optimize Data Management Services

Data Protection Monitor software can change the way IT works by enabling it to create, define, monitor and manage storage and data management services. These services can be mapped to business units for a clearer understanding of storage resource utilization and successful delivery of data protection, migration, archiving and replication services. By consolidating physical, logical and application views, Data Protection Monitor software provides executive management with unified and simplified information about storage resources across the data center or the globe.

Decision making is fast and easy because information is always at your fingertips—either in a graphical user interface (GUI) or in reports. Further, Data Protection Monitor software allows IT to eliminate the over-provisioning of resources, improve storage utilization and streamline data management operations, ensuring that data is available and protected in complex storage networks.

Managing the Data Lifecycle

Data Protection Monitor software gives IT the visibility to ensure the organization's most valuable resources are properly aligned with its most important business needs. The software highlights IT service effectiveness by comparing actual executive

Business Solutions

Hitachi Data Systems and its Hitachi 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.

Complementary Data Protection Suite Software

- Hitachi Backup and Recovery
- Hitachi Quick Recovery
- Hitachi Data Archiver (formerly Hitachi Data Migrator)
- Hitachi Data Archiver Compliance Option (formerly Hitachi Data Archiver)
- Hitachi Recovery Director
- Hitachi Continuous Data Replicator

Complementary Services

- Business Continuity Services

level operations to a predefined standard. It also links these data management services to the resources consumed and the cost to deliver them. With Data Protection Monitor software, IT now has the knowledge to fine-tune services by re-allocating secondary storage usage, creating or adjusting the data retention lifecycle, initiating IT best practices or putting precautions in place to meet compliance requirements.

Assess Demand in Near Real Time

Data Protection Monitor software makes it simple to keep track of business applications' consumption of storage resources. End-to-end information about storage resources, including disk, server, tape, application, library and network, presents

the total landscape necessary to identify what data management service is consuming which resources. In almost real time, IT can assess utilization of primary, secondary and offline storage, optimizing the use of tiered storage.

Alerts on the status of devices, such as tape libraries, disk drives and disk volumes, let IT know when critical elements of data management and protection services are up or down. With Data Protection Monitor views, IT can get a quick read on what jobs and operations succeeded, what failed and how much storage is being consumed by backup, replication or other operations. The software illuminates how protected the data is (and what data is not protected) and what data will be available if a loss occurs.

Simplify and Unify IT Data Management. Ensure Operational Excellence. We're at Your Service.

The Hitachi Data Systems Global Solution Services team can help you align IT with business priorities through services that support Data Protection Monitor software and other software from the Hitachi Business Continuity Solutions. These services assist you with configuration and basic control of Hitachi storage system-based data mirroring. They also help you support your data replication requirements, including backup and recovery, testing and development, business continuity and disaster recovery.

Hitachi Data Systems Corporation

Corporate Headquarters 750 Central Expressway, Santa Clara, California 95050-2627 USA
Contact Information: + 1 408 970 1000 www.hds.com / info@hds.com

Asia Pacific and Americas 750 Central Expressway, Santa Clara, California 95050-2627 USA
Contact Information: + 1 408 970 1000 www.hds.com / info@hds.com

Europe Headquarters Sefton Park, Stoke Poges, Buckinghamshire SL2 4HD United Kingdom
Contact Information: + 44 (0) 1753 618000 www.hds.com / info.uk@hds.com

Hitachi is a registered trademark of Hitachi, Ltd., and/or its affiliates in the United States and other countries. Hitachi Data Systems is a registered trademark and service mark of Hitachi, Ltd., in the United States and other countries.

TrueNorth is a trademark of Hitachi Data Systems Corporation.

CommVault is a registered trademark of CommVault Systems Inc.

All other trademarks, service marks and company names are properties of their respective owners.

Notice: This document is for informational purposes only, and does not set forth any warranty, express or implied, concerning any equipment or service offered or to be offered by Hitachi Data Systems. This document describes some capabilities that are conditioned on a maintenance contract with Hitachi Data Systems being in effect, and that may be configuration-dependent, and features that may not be currently available. Contact your local Hitachi Data Systems sales office for information on feature and product availability.

Hitachi Data Systems sells and licenses its products subject to certain terms and conditions, including limited warranties. To see a copy of these terms and conditions prior to purchase or license, please go to http://www.hds.com/products_services/support/license.html or call your local sales representative to obtain a printed copy. If you purchase or license the product, you are deemed to have accepted these terms and conditions.

© Hitachi Data Systems Corporation 2007. All Rights Reserved.
DS-016-B DG October 2007