

Hitachi NAS Platform 3080 or 3090, Powered by BlueArc, and Hitachi Data Discovery for Microsoft SharePoint

The two pronged solution of Hitachi NAS Platform 3080 or 3090 with Hitachi Data Discovery for Microsoft SharePoint helps organizations optimize their SharePoint environments by providing essential business improvement features aimed at reducing costs and boosting productivity.

Integrated Solution Helps Efficiently Manage SharePoint Environments

For organizations seeking to better manage SharePoint environments while reducing storage costs, the combined solution of Hitachi NAS Platform and Hitachi Data Discovery for Microsoft SharePoint delivers the capabilities that answer these challenges. Hitachi Data Discovery for Microsoft SharePoint is a Web Part connector that enables users to relocate data from SharePoint to the Hitachi NAS Platform using the familiar SharePoint interface. Additional hardware or middleware is not required and a 30-day free trial license is available.

Solutions for Any Environment

Hitachi Data Discovery for Microsoft SharePoint is available for the single server farm (Basic) as well as the multiple server farm (Farm). Both versions simplify file and content tiering and archiving from SharePoint to the Hitachi NAS Platform. They also dramatically improve performance, scalability and backup in these environments by offloading the data burden from SharePoint and SQL Server. Users can archive, recover content and assign retention policies.

CHALLENGES AND BENEFITS

Common Microsoft SharePoint Challenges

- SharePoint document growth overloads Microsoft SQL Server.
- High SharePoint adoption rate causes management headaches.
- SharePoint growth strains server performance, resulting in slower document query and retrieval.
- SharePoint content retention and management issues create legal risks for corporation.

Key Hitachi Data Systems Solution Benefits

- Reduce current and required storage for Microsoft SQL Server databases for SharePoint by offloading data from SharePoint to other tiers of storage.
- Consolidate content from multiple SharePoint environments.
- Optimize performance, scalability and availability of SharePoint environments.
- Efficiently manage file and content preservation and retention.

Typical Use Case

SharePoint users leverage Hitachi Data Discovery for Microsoft SharePoint to select folders or individual files to move to the storage platform, leave a “stub” and place in collections based on retention practices, access, etc. On demand or as scheduled, the data is sent to the Hitachi NAS Platform. The Hitachi NAS Platform receives the content and manages the long term storage of the data from creation to disposal. Once the copy is verified, the data in SharePoint is replaced with a file pointer or stub file that preserves access paths and dramatically reduces the load on the SharePoint database. During the life of the data, users leverage the familiar SharePoint interface to tier, archive, search and access content as needed. Microsoft Active Directory integration ensures that users may find and access only data to which they are entitled.

FEATURE HIGHLIGHTS

Basic and Farm

- Supports single or multiserver SharePoint 2010 farm
- Supports seamless and simplified integration with SharePoint 2010 and the Hitachi NAS Platform
- Through file pointers, enables organizations to free up resources by relocating SharePoint content to Hitachi NAS Platform for faster performance, greater scale and faster backups
- Provides cost-effective, scalable, searchable and tamperproof archive and restore capabilities for multiple data types
- Provides authentication for all functions governed by Microsoft Active Directory
- As a Microsoft SharePoint Web Part connector, enables easy install and ease of use
- Allows ingestion of individual files as well as bulk document library ingestion
- Enforces retention policies on critical business documents created in SharePoint 2010
- Conducts simple search from the SharePoint search bar and saves queries for recurring search needs
- Supports Microsoft Windows Server 2008 Enterprise Edition (32-bit x86 and 64-bit x64)

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