METALOGIX STORAGEPOINT
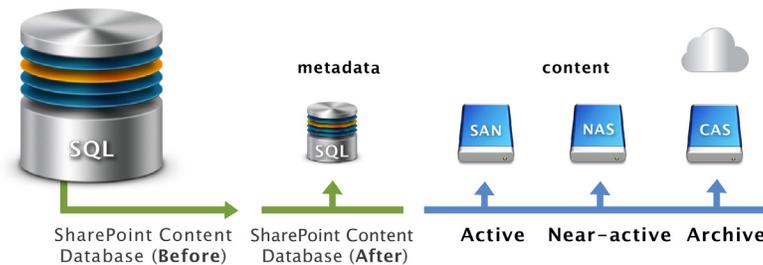
Boost Performance. Speed-up Backups.

Shatter SharePoint Database and SQL BLOB Storage Limitations

metadata   content

SQL

SharePoint Content Database (**Before**)   SharePoint Content Database (**After**)   **Active**   **Near–active**   **Archive**

Externalize BLOBs to shrink Content DBs

SQL databases are not optimized for storing the unstructured content like documents, images and videos that dominates SharePoint. These un-structured objects, known as BLOBs, degrade performance and create SharePoint database sprawl, which is hard, time consuming and expensive to manage. StoragePoint shrinks SQL databases in SharePoint up to 98% by moving BLOBs outside those databas-es to storage of your choosing. This enables SharePoint content databas-es to remain lean, efficient and high performing.

Store where you want: SAN, NAS or in the Cloud

StoragePoint empowers you to store SharePoint content wherever you want, be it on SAN, NAS, CAS or in the Cloud. Choose the storage tier optimized for your organization's cost and performance needs. High priority, frequently accessed content can be stored in your SAN, while infrequently accessed or content that needs long-term retention can be stored in the Cloud. StoragePoint constantly monitors content and au-tomatically moves it to the appropri-ate storage tier based on frequency of access, age, version and metadata rules.

Speed uploads and downloads

SharePoint content databases quickly hit a performance wall - Microsoft recommends not exceeding 200 GB for active content as bloated data-bases slow search and file upload and download speeds. However, the average SharePoint environment is larger than a terabyte. StoragePoint breaks through SharePoint perfor-mance limits, doubling typical upload and download speeds. By moving unstructured content outside Share-Point where much higher read/write speeds are realized, StoragePoint allows you to efficiently manage SharePoint environments of any size.

Lightning fast, total backup

Traditional backup tools are not via-ble as SharePoint farms grower larg-er. Long backups puts your company at risk for data loss – the longer the backup, the larger the data loss risk. StoragePoint can shorten backups by up to 50X – a massive improvement in backup capability, regardless of the backup tool you use. And when used in combination with Metalogix Share-Point Backup, the results are even faster, reducing backups from hours or days to minutes. If lightning-fast backups are needed to meet your Recovery Point Objective (RPO), use StoragePoint and SharePoint Backup.

Direct Integration with Central Administration

version of SharePoint — from WSS 3.0 to SharePoint 2013. It's a .NET application that uses the standard Remote BLOB Storage (RBS) and Ex-

Tech Specs

Supported Systems

- SharePoint Server 2013 and SharePoint Foundation 2013
- SharePoint Foundation 2010 and SharePoint Server 2010
- WSS 3.0 and MOSS 2007

Supported Adapters

- Generic File Systems
- EMC Atmos
- EMC Centera
- Hitachi HCAP
- Windows Azure
- Amazon S3
- Rackspace Cloud Files
- Dell DX600 and Carringo CAStor
- Akamai Cloud Storage
- FTP
- EMC Data Domain
- EMC Isilon
- IBM Tivoli Storage Manager

ternal BLOB Storage (EBS) interfaces. It installs in minutes on a single Web Front End and replicates throughout the farm. You configure and monitor StoragePoint from the familiar Central Administration interface.

Eliminate the SharePoint 2 GB File Size Barrier

You implemented SharePoint to manage all of your content in one place. Unfortunately, if your files were larger than 2 GB, you couldn't — until now. StoragePoint shatters the 2GB limit. If you have 3D CAD files, high-def videos or software builds that you want to manage together with the rest of your content, StoragePoint is for you.
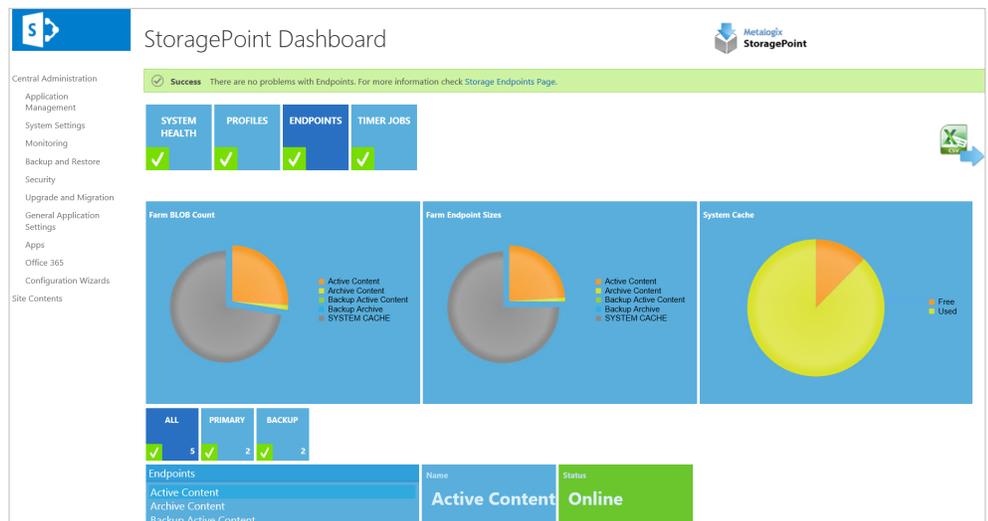
Unlimited Storage Potential

Users put more content into SharePoint every day and expect content will continue to be easy to find and fast to access. However, this content growth creates performance and data management challenges. StoragePoint solves these pains by leaving unstructured content on appropriate storage tiers, while still managing content from within SharePoint. This leaves SharePoint a high performance application while enabling unlimited growth of content.

Avoid Content DB Sprawl

Splitting content databases is one strategy to mitigate slow performance due to large amounts of content. But splitting databases can multiply management headaches and incur additional license and maintenance fees. By shrinking content databases by 98% or more, StoragePoint eliminates the need to split Content Databases to maintain SharePoint performance.

Avoid the Limitations of RBS FILESTREAM

Microsoft's sample RBS provider, FILESTREAM, wasn't ever intended to be an enterprise class solution. It is an example of how RBS can be used but it lacks many of the features needed for prime time like compression and encryption. StoragePoint on the other hand was designed to support all your SharePoint storage needs. From rules for what content to externalize to storage tiering on a wide range of storage platforms, StoragePoint has it all covered.

About Metalogix

Metalogix is the premier provider of unified management software to migrate, manage and secure content across enterprise collaboration platforms in the cloud and on-premises.

Over 20,000 clients trust Metalogix to optimize the availability, performance, and security of their content across the collaboration lifecycle.

For more information visit us at www.metalogix.com or call us at +1 202.609.9100.

Metalogix

5335 Wisconsin Ave NW
Washington, D.C. 20015
202.609.9100
www.metalogix.com