

AvePoint's DocAve Software Platform helps organizations to:

- Optimize Microsoft SQL Server resources to improve SharePoint performance and increase SharePoint's scalability
- Reduce SharePoint TCO by allowing organizations to store SharePoint content outside of expensive SQL server resources
- Decrease the time required to deploy SharePoint 2010 and expose existing enterprise content to end-users
- Seamlessly manage and protect SharePoint content, no matter where it resides

## SharePoint Storage Optimization Solution Brief

Leverage DocAve's Storage Optimization solutions to optimize Microsoft SharePoint 2010 performance and reduce SharePoint total cost of ownership (TCO).

### Business Needs

Microsoft SharePoint is the platform of choice for organizations to store and manage enterprise content. As SharePoint deployments expand, organizations experience exponential increases in the amount of data stored in SharePoint SQL Server databases, with deployments reaching terabytes to petabytes in size. Organizations quickly realize that as databases expand, SharePoint performance begins to degrade, end-users begin to experience poorer quality of service, and storage costs rise. The key to maintaining optimal SharePoint performance and reducing SharePoint's total cost of ownership is efficient management of Microsoft SharePoint's SQL Server database resources.

### Challenges

SQL Server databases are not designed to efficiently store Binary Large Objects (BLOBs), which, on average, represent more than 80 percent of the data that a typical organization uploads or migrates into SharePoint. To overcome the negative impacts SharePoint storage growth has on SQL database performance and storage costs, organizations must find ways to:

- Leverage Microsoft's External BLOB Storage (EBS) or Remote BLOB Storage (RBS) application programming interfaces (APIs) to extend BLOBs off SharePoint SQL databases
- Allow end-users to seamlessly access and interact with SharePoint content, no matter where it resides
- Ensure storage optimization methodologies are fully accounted for in management regimes

### DocAve Difference

AvePoint's DocAve Software Platform is the industry's only integrated platform for SharePoint management, protection, and storage optimization. DocAve's uniquely distributed architecture allows for unmatched scalability and unified storage management of all SharePoint content.

DocAve Storage Optimization solutions leverage Microsoft's EBS and RBS APIs to improve SQL server performance and reduce storage costs. With DocAve, administrators can utilize customizable business rules in DocAve's SharePoint





storage offerings along with a wide variety of supported storage devices to optimize hierarchical storage management and achieve truly comprehensive SharePoint storage management.

## Key Benefits of the DocAve Software Platform

With DocAve, organizations can:

- Rapidly expose existing enterprise content in SharePoint with seamless integration of file-based content to increase SharePoint adoption and return on investment (ROI)
- Extend SharePoint storage beyond SQL for SharePoint content, audit data, and archive files to optimize costs and performance.
- Utilize existing storage investments while reaping the benefits of SharePoint's enterprise content management and collaboration capabilities

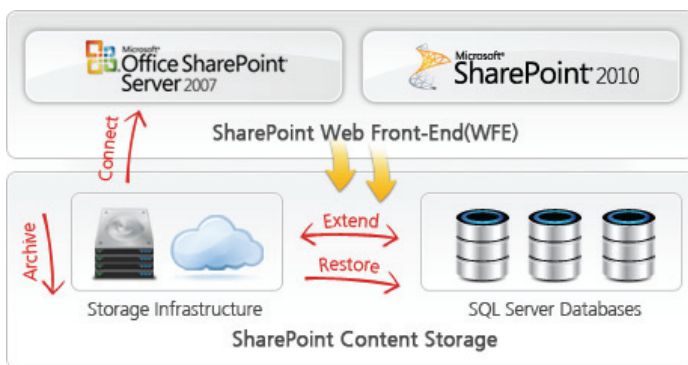


Figure: DocAve storage optimization solutions seamlessly connect, extend, and archive SharePoint content to optimize SQL resources and reduce TCO.

- Scale SharePoint's storage architecture to better accommodate growth from migration projects and increased SharePoint adoption.
- Provide end users with a seamless experience with all enterprise content via SharePoint - with fully integrated search, application support, and transparent development for SharePoint content no matter where it resides.

## Complete Optimization of SharePoint Storage

DocAve Storage Management Solutions:

- **Connect** existing file share data into SharePoint for simplified management of all enterprise content to reduce costs associated with migration projects with DocAve Connectors.
- **Extend** SharePoint storage beyond SQL with DocAve Extender to improve performance and reduce storage costs. Integrate with DocAve migration solutions to minimize storage and performance burdens associated with large migration projects.
- **Archive** content (from SQL and/or BLOB stores) for rule-driven storage tiering, long term retention, and content expiration to automate content lifecycle management while allowing seamless end-user access and interaction with DocAve Archiver
- **Leverage** non-SQL storage systems to retain audit data for enhanced compliance and SQL utilization with DocAve Auditor

As DocAve is a fully integrated platform for SharePoint management, content externalized with DocAve EBS or RBS providers can still be fully protected and managed with DocAve management and data protection solutions.

## About AvePoint

AvePoint is a global technology company and proven software leader. Since its founding in 2001, AvePoint has become one of the world's largest providers of enterprise-class governance solutions for Microsoft SharePoint. Propelled by one of the world's largest SharePoint-exclusive research & development teams, AvePoint helps more than 8,000 customers – including many Fortune 500 companies and government agencies – meet their specific business objectives utilizing the SharePoint platform. AvePoint, Inc. is headquartered and maintains its principle engineering center in Jersey City, NJ, with wholly owned sales and engineering centers in the USA, Canada, Australia, United Kingdom, France, Germany, Japan, Singapore, and China. AvePoint is a Depth Managed Microsoft Gold Certified Portals and Collaboration Partner and Gold Certified ISV Partner as well as a US Government GSA provider via strategic partnerships.

For more information visit [www.AvePoint.com](http://www.AvePoint.com)