



CommVault® Simpana® 9 for SharePoint

Windows® Centric Singular Information Management® approach for Microsoft® SharePoint® 2010 and the Microsoft Enterprise

Solution Overview

CommVault's Singular Information Management® solution ensures high-performance data management, active-archiving, backup/recovery, DeDuplication, content indexing for **Enterprise Business Search, E-Discovery** in compliance, legal and regulatory environments. CommVault enhances the management of Microsoft SharePoint including utilizing the Microsoft® FAST indexing engine to recall data based on content while leveraging the **64-bit optimized Windows Server™** environment that SharePoint resides in.

- **Enterprise wide Content Search** (using Microsoft's FAST indexing) for on-line, near-line and off-line data
- **SharePoint Search Index integration**
- **"Release Independent"** Archive, Migration, Recovery and Replication
- **OnePass** backup & archive process
- **Archive** by document size, age and version management **enabling faster, trimmer, better performing SharePoint databases** while users can recall any and all versions of a document
- Auto **Resume-Ability** for interrupted backups, restores, archives and recalls
- Seamless integration for **on-premise and hosted versions of SharePoint**
- Backup with Disaster Recovery and Application Integrated Granular Recovery
- CommVault **"SnapProtect"** integrated and VSS integrated
- Seamless **Azure** and other cloud storage integration
- **DeDuplication/Single Instance Storage (SIS)**, block & application integrated)
- **Client-side DeDuplication** (DeDup prior to moving data)
- Simultaneous Search across Microsoft® Exchange, SharePoint, Microsoft® Lync™, and Windows and heterogeneous data
- Auto-Feed data to **SharePoint Records Center**
- Data Management for SharePoint and the **Windows Servers** that SharePoint reside in.

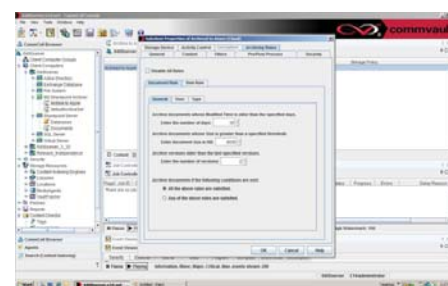
Via one browser-based interface, Simpana software enhances SharePoint with user and administrator ability to **microscopically manage data** while curtailing data growth and lowering storage costs.

CommVault software's **"Release Independence"** can assist and accelerate your new install or upgrade to Office Server 2010 and or the various SharePoint 2010 versions (Enterprise, Standard and Foundation). CommVault adds granular management (backup, archiving and restore) of various SharePoint items such as sites, documents, lists, .ASPX pages, templates, contacts, etc. The granular management allows you to manage all versions of various SharePoint items.

CommVault Simpana software's archiving enables a **faster, trimmer, better performing SharePoint server** by archiving items based on policy (size, age, version count) out of SharePoint but still enables users to easily recall archived data via search and/or through the use of Web Parts. Administrators can run native SQL utilities to reclaim disk space and database "white space".

CommVault Simpana software is optimized to take advantage of the **64-bit** computing environment and Volume Shadow Copy Services (VSS) and can also continuously replicate SharePoint via Continuous Data Replication (CDR).

CommVault software's **archiving** and compliance capabilities enable SharePoint data to be used within regulatory compliance guidelines. Data can be searched and recalled based on content, regardless of whether or not it is directly embedded in SharePoint, Exchange or within the Windows environment.



CommVault software is tightly integrated with **SharePoint Records Center**, enabling CommVault to be the foundation for Records management across the enterprise. Policies can be set across the heterogeneous enterprise (Exchange, Windows and heterogeneous File Systems too) for data automatically inputted into Records Manager.

CommVault software's foundation includes **DeDuplication/Single Instance Storage (SIS)** ensuring less storage space is used for backup and archiving.

One Unified Solution for enterprise data management

"Before CommVault, to restore a SharePoint document the entire SharePoint database needed to be restored thus overwriting any recently changed documents. After CommVault, we can now restore to the document level which generally takes less than a minute."

*Richard Rudzinski,
I/T Director, Technical Services
The Borgata Casino,
Hotel and Spa*

Top Reasons Why Customers Choose Microsoft and CommVault Software for SharePoint Products and Technologies

1. Delivers a single Windows Centric solution enables Backup, Recovery, Active-Archiving, Records Management and Electronic Business Search (E-Discovery) at the content level.
2. "Release Independence" assists and accelerates upgrades to the latest versions of SharePoint by restoring and recalling granular items from previous versions of SharePoint.
3. 64-bit optimization enables superior performance of data movement, in particular for large SharePoint, Exchange, Microsoft® SQL Server™ and Microsoft® Office Communications Server (Lync) environments.
4. Integrated with SharePoint Records Center. Policies can be set to send various data types based on content or classification into Records Manager.
5. Manage all of your data from any location, anywhere in the world with Internet connectivity.

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Contact Info



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CommVault's Embrace & Enhance of SharePoint enables:

- **Backup, Recovery, Migration, Archiving, Data Mining, Content-Search** with quick recovery of granular items including mailboxes, messages, folders, contacts, calendar items and more or an entire SharePoint environment with its Windows Server System™ environment.
- **DeDuplication/SIS** significantly reduces overall storage usage for backup and archive data including the ability to DeDup to Cloud (Azure) and tape.
- **Enterprise wide Content Search** with FAST for heterogeneous search and SharePoint Search integration.
- **Active Directory® & ADAM plug-in** enables management of objects and attributes, including the ability to recreate an object with Security Identifying Information (SID) for Windows Server environments.
- **Hyper-V™ supported** via CommVault virtualized server agents (1 agent to manage multiple VMs).
- **Continuous Data Replication** offered within the Simpana suite.
- **HTTP Server addressing** with opportunistic scheduling.
- **SnapProtect™ technology** enables multiple point-in-time snapshots with the ability to recover a server and the application quickly.
- **Web Desktop Console** for remote off-line browse.
- **Worldwide management** via a browser-based interface.
- **Multi-Lingual support**, including Microsoft® Outlook® plug-in for active archiving so users can remain in their native language.
- **Reporting is simple** and can include custom reports that can be sent to mobile devices as well as Microsoft® System Center.
- **Cross Server Restore capability** enables the movement of small and large data from one SharePoint environment to another.
- **Accelerate your upgrade** SharePoint 2010 knowing data can be retrieved from previous versions of SharePoint (back to SharePoint 2003).
- **CommVault software's 64-bit optimization** ensures high performance and full advantage of the 64-bit server technology and 64-bit Windows Server software.
- **Quota Management:** Users can more easily remain within their mailbox quota limits by using CommVault software's mailbox management, and leverage less expensive secondary storage (Windows Storage Server for example) for older, less utilized E-Mail.
- **Simple Off-Site data management** with the ability to mix and match media types (Disk, SAN, NAS, Tape, Magneto-Optical, DVD, etc.). Simplifies setup of D2D2T, D2D2C.
- **VSS integration for Exchange, SharePoint and SQL with "Generic Requestor" capability** enabling a single operation for hardware/provider based snapshots regardless of vendor.
- **Synthetic Full Backup offers the ability** to significantly reduce the number of full backups and media used for storage.
- **Web Part Integration**, for seamless recalls of documents from secondary and tertiary storage.
- **CommVault Professional Services:** Broad worldwide coverage and support available for rapid installation that can be tailored to your environment.

About CommVault

The CommVault® Simpana Windows Centric Data Management solution enables you to use 1 SINGLE Data Management solution which will optimally perform the tasks of many other disparate solutions while leveraging storage devices such as disk and Azure. Simpana software is the result of extensive collaboration between Microsoft and CommVault.

Use Windows to easily manage SharePoint, Exchange, Lync, SQL, Active Directory, Windows and heterogeneous environments such as UNIX, Linux, NDMP, NetWare, GroupWise, Oracle, Sybase, DB2, Notes/Domino, Informix and MAC data.

CommVault is a Gold Certified partner that was recognized as a:

- 2006 Microsoft Innovation Technology Partner of the Year Finalist
- 2009 Advanced Infrastructure – Storage Solutions Partner of the Year Finalist
- 2010 Global ISV Infrastructure Partner of the Year Finalist



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