

# CommVault Galaxy® Data Protection 7.0 for Microsoft SharePoint Server 2007 Systems

## Top Reasons Why Customers Choose CommVault® Solutions for Microsoft SharePoint Server 2007

1. Singular Windows-Centric solution enables backup, recovery, active-archiving, electronic data discovery and compliance solution for SharePoint Server 2007.
2. Assists and accelerate upgrades to SharePoint Server 2007 by restoring granular items from previous versions of SharePoint Portal Server 2003 and Windows SharePoint Services 2003.
3. 64-bit optimization enables superior performance of data movement, in particular for large SharePoint, Exchange, SQL Server and LCS environments.
4. Consistent management of SharePoint with Exchange, Active Directory, SQL Server, LCS, and heterogeneous data.
5. Manage all of your data from any location, anywhere in the world with Internet connectivity.

## Solution Overview

CommVault® Simpana™ ensures high-performance data protection, active-archiving, indexing for discovery, compliance, legal and regulatory requirements, enhancing the management of SharePoint Products and Technologies and the Windows Server Environment that SharePoint resides in. CommVault strategically integrates and offers consistent management for Microsoft Office SharePoint Server 2007 (MOSS), SharePoint Portal Server 2003 (SPS) and Windows SharePoint Services (WSS). CommVault's suite of data management software is built on a single, Microsoft Windows-based software platform so that it all works easily together. The CommVault solution can assist and accelerate your new install upgrade to MOSS 2007 and WSS 3.0. While managing the Windows Server environment SharePoint 2007 resides in, CommVault software adds granular management of various SharePoint items such as sites, documents, lists, surveys, .aspx pages, templates, contacts, and so forth. This granular management capability allows you to protect and recover all versions of various SharePoint items.

The CommVault Simpana suite is optimized to take advantage of the 64-bit computing environment and Volume Shadow Copy Services (VSS) while integrating with new features of Exchange Server 2007 like Continuous Cluster Replication, Local Continuous Replication (CCR/ LCR) and Unified Messaging.



I have used CommVault® [software] for years here in Microsoft IT for Exchange and have done thousands of backups and restores and never once have I had an issue restoring data.

Georgia Huggins, Operations Analyst, Microsoft IT

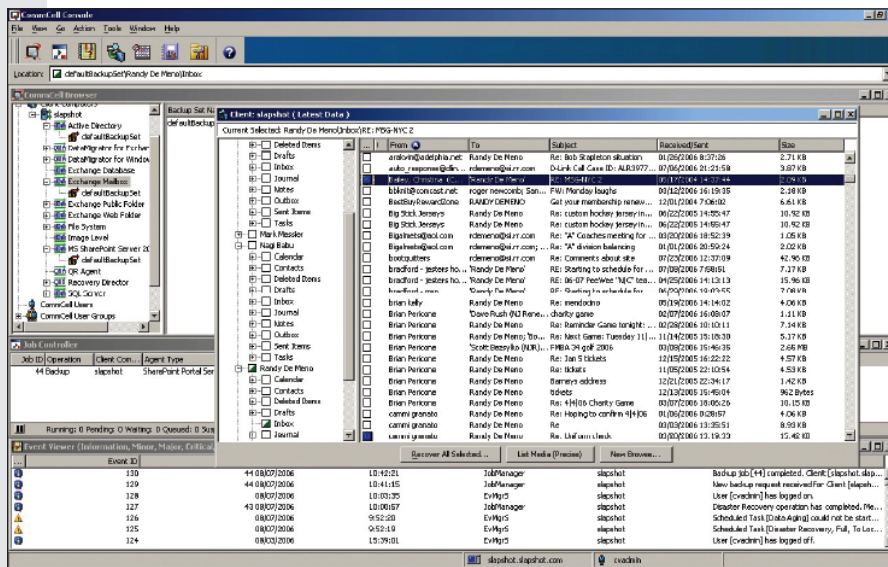


CommVault archiving and compliance capabilities enable SharePoint data to be used within regulatory compliance guidelines. Data can be searched and recalled based on content, regardless if it is directly embedded in Exchange Server 2007 or within the Windows environment.

Upgrading and remaining within compliance is easier with CommVault software as you can restore older Windows SharePoint Services 2003 and SharePoint Portal Server data to SharePoint Server 2007 or Windows SharePoint Services 3.0, and Exchange Server. You have the same forward mobility of Windows file system data, Microsoft Active Directory data and Microsoft Exchange Server data.



One Unified Solution  
for enterprise data  
management



## Business Pain Points Addressed

- ▶ **Simplifies Data Management**, protection and archiving through a centralized browser interface and Microsoft Office Outlook client
- ▶ **Granular Management** of many SharePoint items including documents, site, surveys, .aspx pages, templates, and contacts
- ▶ **Regulatory Compliance assistance** with the ability to backup all versions of items
- ▶ **VSS integration for SharePoint data with "Generic Requestor" capability** enabling a single operation for hardware/provider-based snapshots regardless of vendor
- ▶ **Designed for the VSS Framework**, including automatic integrity checks
- ▶ **Synthetic Full Backup** offers the ability to significantly reduce the number of full backups required and media used for storage
- ▶ **Simple Search** of data across all SharePoint servers
- ▶ **Automatic Resume-Ability** enables interrupted backups and restore to continue where they left off
- ▶ **Policy based Active-Archiving** enables users to easily remain within file system quotas while still allowing access to older, less-used data
- ▶ **Protects the Windows Server System foundation** in which SharePoint resides
- ▶ **Single Interface Manages Exchange, Active Directory and SharePoint data**, especially key when SharePoint is utilized as a public folder repository

## Object and Attribute Management of Active Directory

- ▶ **Object and Attribute Management of Active Directory** is important as occasionally third-party SharePoint applications mistakenly update Active Directory data
- ▶ **Microsoft Operations Manager (MOM)** can be utilized for Storage Management (SRM)
- ▶ **Easy Tiered Storage Management** as secondary, tertiary and more copies can be created within your enterprise for simple disk-to-disk and disk-to-disk-to-tape media management

## Technical Pain Points Addressed

- ▶ **Backup, Recovery, Migrating, Archiving** and Fast/Quick Recovery of granular items or an entire SharePoint Server with the Windows Server System environment
- ▶ **Quick Recovery™ Software** enables multiple point-in time snapshots (VSS) and the ability to recover a SharePoint database in minutes
- ▶ **The Active Directory** plug-in enables management of objects and attributes, including the ability to recreate an object with the Security Identify Information (SID) for Windows Server 2003 environments
- ▶ **Continuous Data Replication** for SharePoint and the environment in which SharePoint resides
- ▶ **Worldwide Management** using a browser based interface
- ▶ **Multi-Lingual support**, including Outlook plug-in for active-archiving so users can remain in their native language

- ▶ **Simple Off-Site data management** with the ability to mix and match media types (Disk, SAN, NAS, Tape, Magneto-Optical, DVD, and so forth)
- ▶ **Reporting is made simple** and can even include custom data management reports that can be sent to mobile phones
- ▶ **Attachment Type Configuration for Backup** so that certain file types are not backed up
- ▶ **Unified Messaging** integrated with a Singular Information Management approach

**Underlying these capabilities is a set of common services:**

- ▶ Accelerate your upgrade to 2007 SharePoint Products and Technologies knowing that data can be retrieved from SharePoint 2003.
- ▶ CommVault software 64-bit optimization ensures high performance and full advantage of the 64-bit server technology and 64-bit Windows Server software
- ▶ Users can more easily remain within their file system quota limits by using CommVault Data Migrator for older, less-used data
- ▶ Granular protection, back to a point-in-time for SharePoint data
- ▶ CommVault Professional Services: Broad worldwide coverage and support available for rapid installation that can be tailored to your environment

## SIMPANA™ software suite

CommVault's Simpana™ suite of Data Protection, Archive, Replication, Resource Management and Search software is designed to work together seamlessly from the ground up, sharing a single code and common function set. This exclusive single-platform architecture enables unparalleled software efficiency, performance and reliability for unprecedented control over data growth, costs and risk.

[www.commvault.com](http://www.commvault.com) ■ 888.746.3849 ■ E-mail: [info@commvault.com](mailto:info@commvault.com)

CommVault Worldwide Headquarters ■ 2 Crescent Place ■ Oceanport, NJ 07757 ■ 888-746-3849 ■ Fax: 732-870-4525

CommVault Regional Offices: United States ■ Europe ■ Middle East & Africa ■ Asia-Pacific ■ Mexico & Latin America ■ Canada ■ India ■ Oceania

©1999-2007 CommVault Systems, Inc. All rights reserved. CommVault, CommVault and logo, the "CV" logo, CommVault Systems, Solving Forward, SIM, Singular Information Management, Simpana, CommVault Galaxy, Unified Data Management, QiNetix, Quick Recovery, QR, QNet, GridStor, Vault Tracker, QSnap, Recovery Director, CommServe, CommCell, and InnerVault are trademarks or registered trademarks of CommVault Systems, Inc. All other third party brands, products, service names, trademarks, or registered service marks are the property of and used to identify the products or services of their respective owners. All specifications are subject to change without notice.

