commvault *solving forward*

Rapid and Efficient Protection and Recovery for Microsoft® SQL Server™ Environments with Simpana® 10
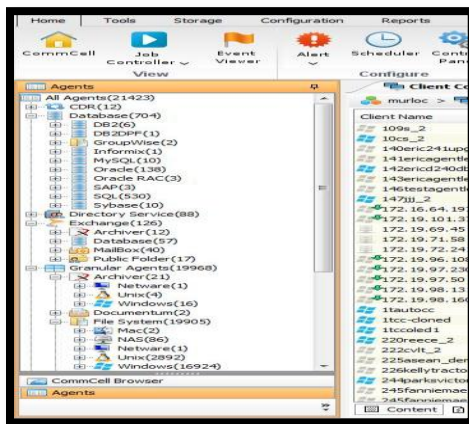
Modern Protection to Keep Your Business Running

You can simplify the management of SQL and reduce both the cost and risk for your business-critical data while improving productivity thanks to Simpana® software's deep integration with Microsoft® SQL Server™. As an award winning Microsoft technology partner, CommVault ensures that single-platform Simpana® software will enable you to quickly and easily back up, recover, replicate and manage SQL data.

Simpana software's IntellliSnap™ technology tightly integrates SQL Server with array-based snapshots to deliver application consistent recovery copies across physical or virtual environments. It also delivers seamless backup to lower cost storage for affordable, longer term retention. Centralized management and reporting from a single console reduces complexity, while automated scheduling and discovery of SQL instances enables scalable protection. With flexible configurations to meet your unique SLAs, Simpana software delivers a holistic, efficient solution to achieve all of your SQL backup, recovery and reporting needs.Built on a single, modern platform, Simpana software replaces legacy approaches - a collection of fragmented, expensive third-party tools, hardware, and appliances - that impact operational efficiency, are costly, and leave you at risk.

Simpana software for SQL Server gives you the ability to:

- Recover and protect Microsoft SQL databases on SQL 2005 through SQL 2012
- Simplify platform migrations and upgrades with extensive backward compatibility and Microsoft release independence
- Eliminate the inefficiencies of backing up scripted database dumps
- Improve SQL backup and recovery performance and recovery-based service levels like RPO and RTO with automated, application-aware hardware snapshots using IntelliSnap™ technology, a fully integrated hardware snapshot management solution
- Centralize management of SQL protection and recovery with automated scheduling and role-based access rights
- Support Clustered SQL configurations including SQL 2012's new "Always On" configuration
- Achieve rapid, reliable, and consistent data protection without administrator involvement through auto-discover and backup of new SQL Server databases
- Eliminate up to 90% of redundant data at the source with global deduplication or compression to disk, tape and edge devices
- Develop clear insights into SQL Server environments with integrated reporting
- Reduce recovery point objectives with automated transaction log management to deliver point-in-time restores
- Automatically protect BLOB storage data with corresponding SQL database backups
- Protect and recover from whatever choice of deployment option meet your needs including virtual or physical SQL Server on-premises, in the cloud, and hybrid deployment
- Maximize performance and take full advantage of the 64-bit server technology and 64-bit Windows Server software
- Leverage the cloud for storage efficiency with Azure™ and other cloud storage integration
- Enable file and group level recovery within SQL

Protect and Recover SQL Server from the same single console and software platform that you use for all your data and information management needs

KEY CAPABILITIES AND BENEFITS

Single Platform Data & Information Management Solution	Ensure that important features like Backup, Recovery, Replication, Archiving, Search and Reporting work seamlessly together with encryption and deduplication through a single software code base to reduce cost, improve reliability, and increase operational efficiency.
Central Management	Securely protect, manage and access information through a single console wherever it resides; be it mobile workstations, remote offices, data centers, a recovery site, or multiple cloud storage providers. Simpana software is the industry's only truly unified data management platform that reduces management complexity and helps meet your Recovery Time Objectives. Simpana software VDI, VSS API integration with snapshot management provides SQL DBA's and infrastructure specialists the ability to fully manage SQL while leveraging the Simpana storage software suite.
Tiered Storage	Optimize your overall data management approach according to performance, solution cost and data value. No matter how you tier your storage, you can be assured of automated, policy-based movement, rapid, granular recovery and Enterprise Search capabilities.
Rapid Recovery	Recover and access data wherever it resides, including granularly. Direct recovery from any tier to any target system, including from a hardware snapshot. IntelliSnap™ technology enables snapshot management across the broadest storage array compatability matrix without custom scripting for rapid backup and restore. Simpana software also provides searchable recoveries across multiple snapshots / backups at a granular object level.
4th Generation Deduplication	Leverage source and target-based, global deduplication to significantly reduces overall storage and network usage for backup and archive data including the ability to dedupe to the cloud and tape. Scale from small, individual deduplication nodes up to large, multi-node databases with embedded, 4th generation, grid-based architecture deduplication.
Long Term Retention and Release Independence	Reduce operational costs, including storage, data protection, and associated support expenses. Reclaim valuable space with automated SharePoint data in SQL archive based on age, size and usage pattern. Archive data can be stored on cost-effective secondary storage. User and administrator productivity improves with transparent end-user access to archived data.
Capacity Licensing	Pay for what you protect, no matter how complex the environment and software agents required. This dramatically simplifies the way you pay for data protection and retention. Simpana 10 also provides unprecedented visibility and ease of management. Graphic dashboards update staff daily on capacity usage, threshold warnings and trending. Because Simpana software is developed on a single code base, it is a simple matter to add capabilities that include content indexing, search, and eDiscovery.
Comprehensive Reporting	Focus efforts on high priority activities. Simpana reporting allows you to quickly identify the status of your data protection environment, where hot spots may be developing, or where resources are being consumed.
Consulting and Professional Services	Augment staff, train your team, or simply find solutions to unexpected problems. CommVault works closely with customers and partners to enable right size / right cost options that enable Simpana solutions and minimize Time to Value.

commvault®
solving forward®