solving forward\*

CVV commvau

# **MODERNIZE YOUR BACKUP AND RECOVERY STRATEGY** WITH COMMVAULT® SIMPANA® SOFTWARE

## Highlights

Simpana<sup>®</sup> software modernizes backup and recovery by offering a uniquely comprehensive, cost-effective, and integrated single platform solution so that you can:

- 1. Rapidly recover applications and data from environments as diverse as Virtual Machines, messaging, database, and file.
- 2. Drive Efficiency by consolidating and automating processes and tiering to the storage that best meets your needs.
- 3. Handle Data Growth with global deduplication and rapid snapshot-based protection.
- 4. Increase Productivity with secure, self-service, role-based access to all your indexed data.
- 5. Improve Operations with integrated reporting that provides insights into your environment.
- 6. Reduce Complexity with a single solution for backup, disaster recovery, archive, replication, search and eDiscovery.
- 7. Cost-effective: support your solution with enterprise-class monitoring, training, consulting and professional services.

### SUGGESTED READING >> "5 Strategies for Modern Data Protection"<sup>1</sup> Learn 5 strategies for modern data protection that will not only help solve your current data management challenges but ensure that you're poised to meet future demands.

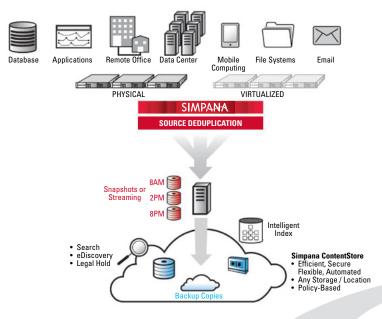
### Slash the Time, Cost and Risk for Data Protection

CommVault<sup>®</sup> Simpana<sup>®</sup> software helps you better protect evergrowing data volumes, efficiently manage information assets, and quickly find, recover and access data. With a truly unified and innovative data management solution you can transform your approach to data protection, allowing you to transcend the limitations of traditional backup and eliminate the complexity brought on by point products.

# Modern Data Protection from CommVault

In order to deploy, and reap the benefits of, a modern approach to backup and recovery, you need deep application and hypervisor integration and intelligence paired with the capability to manage heterogeneous storage array snapshots for fast, application-consistent recovery. You need to be able to maximize efficiency with deduplication, automation, fewer processes, tiering and replication to any storage or location. Your solution must be resilient and secure and possess the capability to deliver insights through integrated reporting that allow for continual improvement. Lastly, all the data that is protected should become an asset, instead of a management burden, by securely opening it up for self-service access through a single searchable index for new uses.

Simpana software delivers these capabilities through a single platform and console, across locations and at any scale, from a few terabytes to multinational enterprises with petabytes of data to protect and manage. You can protect complex, heterogeneous environments, physical and virtual servers, remote offices, and even information on laptops and desktops with one solution. You can maximize efficiency by leveraging whatever storage best meets your needs for cost and access, including heterogeneous disk arrays, tape and the cloud. Customers worldwide have recognized CommVault's innovations, choosing Simpana software to help them solve their data protection and management challenges. The industry has noticed too, as evidenced by CommVault's selection in the "Leaders" quadrant in the Gartner 2014 Magic Quadrant for Enterprise Backup Software and Integrated Appliances.<sup>2</sup>



Modern backup and recovery in a single platform solution with Simpana software

# Key Capabilities and Benefits

Component	Benefits
IntelliSnap™ Technology	Automate snapshot management and application-aware recovery across the broadest selection of hardware arrays in the industry without custom scripting, to enable faster and more efficient granular and full recovery for applications and virtual server environments.
4 <sup>th</sup> Generation Deduplication	Scale from small, individual deduplication nodes up to extra large, multi-node deduplication databases with CommVault's embedded 4th generation deduplication technology. Simpana software introduces Parallel Deduplication, which leverages a grid-based architecture to deliver new levels of scalability, performance and resiliency in multi-node environments, dramatically reducing backup windows, cost and complexity. Using SSD drives can further increase capacity and performance, even in single node configurations.
Simpana OnePass™	Enable the convergence of backup, archiving and reporting for file and email data with a single scan through Simpana OnePass™ technology, which simplifies administration, cuts time and reduces infrastructure costs.
ContentStore	Store all Simpana-managed data securely and efficiently in a single, indexed, deduplicated, storage-agnostic, virtual repository to enable recovery, retention, access and search.
Virtual Server Protection	Protect hundreds of VMs in minutes and readily scale to thousands of VMs with easy to use, policy-based discovery, installation, backup, and reporting tools. Simpana software includes expanded IntelliSnap support for not only VMware but also Hyper-V.
Disaster Recovery	Lower costs and reduce recovery times of Disaster Recovery with new enhancements to leverage your virtual environment for rapid DR scenario testing and Simpana software DASH technology, which efficiently and quickly replicates deduplicated backup copies to secondary sites or cloud infrastructures.
Cloud Integration	Leverage data protection in the cloud with confidence. With connections to the top cloud storage platforms, you can use the full suite of Simpana software features to backup and archive data securely, reliably and transparently into and out of private and public clouds. Multi-tenancy controls are built directly into the Simpana software policy engine and support secure and customizable end-user access controls.
Archive and Search	Reduce the cost and complexity for retention with the integrated archive capabilities of the Simpana software platform. Policy-based, automated archiving based on meaning, content or regulatory compliance moves data to lower cost storage to optimize resources, slash infrastructure costs and meet governance needs. Deliver rapid viewable access directly from the ContentStore through an intuitive, familiar search experience with HTML previews of all intelligently indexed data.
Migration Tools	Quickly and confidently move from legacy backup solutions like Symantec NetBackup and IBM Tivoli Storage Manager to achieve lower TCO and more reliable data protection.
Global Reporting	Optimize your operating environment with new levels of insight and advanced reporting capabilities across all ContentStore data. Enhancements include dashboard summary views of not only the current operating environment, but also operational historical trends. Additionally, diagnostics, health check, and best practices reporting help you achieve operational excellence.
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 software solutions and minimize Time to Value.

#### Resources:

 <sup>1</sup> http://www.commvault.com/resource-library/2025/5-strategies-for-modern-data-protection.pdf
<sup>2</sup> Gartner Inc. "Magic Quadrant for Enterprise Backup Software and Integrated Appliances" by Dave Russell, Pushan Rinnen. 16 June, 2014. Gartner does not endorse any vendor, product or service depicted in its research publications, and does not advise technology users to select only those vendors with the highest ratings. Gartner research publications consist of the opinions of Gartner's research organization and should not be construed as statements of fact. Gartner disclaims all warranties, expressed or implied, with respect to this research, including any warranties of merchantability or fitness for a particular purpose.



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