

CommVault Introduces Simpana 8 Next-Generation Data Management Software with Industry's First Embedded Global Deduplication

January 26, 2009

Simpana 8 Delivers Dramatic Operational Efficiencies; Performance Gains; Wider, More Global Management of Information; and up to 40% Data Management Cost Savings

OCEANPORT, N.J.--(BUSINESS WIRE)--Jan. 26, 2009--CommVault (NASDAQ:CVLT):

News Facts

- -- CommVault(R) Simpana(R) 8, a major new release of the market-leading enterprise data management software - which now includes advances in recovery management, data reduction, virtual server protection, and content organization - is now available.
- -- The breakthrough release helps companies manage larger amounts of data, scale to accommodate an expanding, globally distributed enterprise, and implement cost-saving strategies by offering users new snapshot-based data management, data deduplication, laptop and desktop protection, remote office data management and advanced copy management features.
- -- The new version of Simpana software continues CommVault's commitment to delivering comprehensive data protection, backup and recovery, and information management capabilities that enable companies to solve key business challenges and transform their enterprise.
- -- Built on the industry's only truly singular, unified platform, Simpana 8 can meet a broad spectrum of customer's discovery and recovery management requirements and eliminate the need for a myriad of point level products. Customers gain improved access to more data, simplified data management, rapid recovery, and dramatic improvements in performance, slashing data management costs by up to 40 percent.
- -- The company's largest software release to date, Simpana 8 culminates 18 months of development and includes more than 300 enhancements and 140 newly added product features. CommVault has filed over 50 U.S. patent applications related to Simpana software and its 8.0 release.
- -- "Simpana 8 is radically changing the economics of data management for businesses everywhere," said N. Robert Hammer, CommVault's chairman, president and CEO. "Today's economic environment is challenging enterprises to do more with less. Simpana 8 simplifies the way businesses store and manage rapidly growing amounts of data and can help customers ensure compliance, gain operational efficiencies, and dramatically reduce their data management and related storage expenses by up to 40 percent."

Industry's First Global Embedded Software Deduplication Reduces Up To 90 Percent of Backup and Archive Data on Tape

- -- With the industry's first global embedded software data deduplication, Simpana 8 offers a holistic approach to data deduplication that spans both disk and tape tiers of storage.
- -- Unlike appliance-based solutions that limit dedupe benefits to the boundaries of the box, CommVault's unique, end-to-end approach expands the benefits of block-level deduplication across an entire organization's backup and archive copies, resulting in cost-efficient scaling and performance across the entire data management infrastructure. Data reduction begins at the client and spans through, and includes, off-site tape copies. This holistic approach results in faster network data transfers, shorter backup windows, faster recoveries and a more efficient utilization of the disk infrastructure to support customer recovery SLAs.
- -- Simpana software automatically preserves the compressed state of the deduplicated data as it is transparently migrated to tiers of cheaper

storage for longer retention needs. In the face of rising power and cooling requirements and escalating growth rates, deduplication with tape offers a game-changing advantage for customers by reducing the footprint of long-term vaulting or compliance copies by up to 90 percent. This translates into fewer drives, lower maintenance and less critical operating hours used.

New Advanced Protection and Recovery Features Increase Reliability By Approximately 20 Percent and Recovery Speeds By Up To 77 Percent

- -- As customers look for ways to manage larger amounts of data and implement cost-saving strategies such as consolidation and virtualization, Simpana 8 introduces new advanced protection and recovery capabilities that are optimized for mission critical systems, help reduce infrastructure complexity, and manage data growth on the edge. These include:
- -- New Recovery Capabilities Optimized for Business Critical Information at the Edge - Simpana 8 provides multiple options for protecting business critical data at distributed remote and branch office locations. These solutions facilitate WAN efficient transfers to pass compressed and encrypted data between sites, as well as rapid recovery that helps to minimize the risk and cost of downtime. Centralized, automated policies applied to data residing on workstations and laptops help facilitate compliance and search for rapid eDiscovery of both backup and archive data. End users can also perform their own recoveries, eliminating the need for local administrators and providing further cost savings.
- -- New Snapshot Protection Capabilities Eliminate Backup Window- New SnapBackup feature integrates seamlessly with hardware-based snapshot technologies to create persistent application and data consistent recovery copies directly from snapshots, bypassing the production server and virtually eliminating the need for an operational backup window. Simpana software removes the configuration and management complexity normally associated with snapshot management, creates a unified policy management framework for multiple pre-certified storage vendors including EMC and NetApp, and offers point and click recovery points from any storage tier (online, nearline, offline). As part of an ongoing certification and integration program, CommVault intends to integrate with and certify additional array-based snapshot vendors including Dell and HDS. Transparent, off-host processing sequences catalog the contents of the snapshot, validate the data and manage the logs to complete the protection and archive process. Data retention policies automatically promote selective copies to nearline/deduplicated stores or offline/vaulted copies while preserving the ability for a point and click simple recovery of the most complex application. New offline mining tools for Exchange, SharePoint and Active Directory complement the SnapBackup feature by extending the ability to recover granular messages and documents directly from database recovery copies. -- Simplified Management of Virtualized Environments - With single virtual client support for VMware's industry-leading virtualization and management suite, VMware Infrastructure, and Microsoft Hyper-V, Simpana 8 includes a host of flexibility and usability options designed to simplify management of virtualized environments. Auto-discovery helps eliminate time consuming manual processes, while ensuring users meet their protection/recovery service level agreements. Users can conduct backups in an efficient off-host mode to minimize the impact on production and move just the changes to ensure seamless scalability. Additionally, users benefit from a broad range of recovery options from single files to virtual disks to the entire machine; and cross platform restores from virtual systems to physical servers, or across virtual platforms such as converting images between the VMware platform and a Microsoft Hyper-V system.

Content Organization Features Streamline Information Classification of New and Existing Content for Data Retention, Compliance and eDiscovery Operations

- -- Innovative Content Organization- Simpana 8 provides an innovative enterprise content classification engine that automatically classifies and categorizes content based on defined rules and search patterns. These link to workflow policies that seamlessly profile, organize and repurpose content to meet specific information management tasks, including legal hold for eDiscovery. Information assets are automatically organized into classification groups to provide users with better control over new and existing information. Rather than adopting a costly retention strategy across all data, required data is instead managed, retained and organized to meet specific business requirements, leading to improvements in access, operations and cost savings.
- -- Advanced Application Integration Simpana 8 software's new integrated workflow is designed to target information management processes with leading ECM systems and facilitates intuitive access to unstructured content. Pattern matched information is tagged according to how businesses want to view and organize their information and then placed within desired business taxonomies and records management tools. This allows business users to manage and access governance information themselves, reducing the business risk associated with compliance and potentially saving hundreds of hours while avoiding costly delays by unnecessarily involving administrators in a discovery.

Simplified Purchasing and License Management

- -- Many of the new Simpana 8 features are available in simplified and consolidated pricing bundles aligned to popular use-cases to make configuration and purchasing simpler than ever.
- -- Businesses of all sizes from SMBs to global enterprises to ISVs hosting tens of thousands of clients - will benefit from CommVault's product licensing. A single, universal electronic key that embeds all licensable options allows customers to centralize license management and deploy agents across the enterprise through a single "pane of glass" interface. Customers can effectively eliminate the manual, system-by-system, feature-by-feature license management and grueling annual audit process required by legacy vendors. CommVault's new Autoupdate service helps eliminate time-consuming installation tasks, enabling users to automatically install service pack updates or full version license upgrades to reduce operational and administrative burdens.

Additional Supporting Quotes

- -- "Containing costs and maximizing operational efficiencies are top priorities for organizations today. Information spanning multiple storage tiers and in distributed environments creates layers of inefficiency and complexity. Consolidation, especially in a data management solution, creates economies of scale, eases management and lowers operational risk. CommVault Simpana 8 software, with its single platform approach, is a great example of a solution meeting the distributed data demands while reducing operational overhead. Further, and most impressive, is its native, built-in data deduplication feature which optimizes storage capacity across storage silos for all of the data copies made for recovery and long-term preservation purposes," said Lauren Whitehouse, analyst with Enterprise Strategy Group.
- -- Industry analysts, customers and partners provide third-party validation and support for CommVault Simpana 8 software.

Supporting Resources

- -- Join CommVault's "Introduction to Simpana 8" launch webcast http://www.commvault.com/simpana/?WT.mc_ID=316004
- -- Access CommVault's Simpana 8 Social Media e-Kit http://news.commvault.com/Simpana8

- -- Learn more about CommVault Simpana 8 http://www.commvault.com/products.html
- -- Read CommVault Simpana 8 Fast Facts http://www.commvault.com/pdf/CommVault_Simpana8_FAQ.pdf
- -- See Chairman, President and CEO N. Robert Hammer discuss the significance of CommVault Simpana 8 http://news.commvault.com/Simpana8/hammer.asp
- -- Read Vice President Marketing and Business Development David West's blog on the impact of CommVault Simpana 8 http://news.commvault.com/DavidWest/000006 The New Storage Economy.asp
- -- Visit CommVault's delicious page on CommVault Simpana 8 http://delicious.com/commvault/simpana
- -- Visit CommVault's Flickr page for images of CommVault Simpana 8 http://www.flickr.com/photos/31256941@N06/sets/72157608242128797/
- -- Learn more about CommVault's news http://news.commvault.com

About CommVault

A singular vision -- a belief in a better way to address current and future data management needs -- guides CommVault in the development of Singular Information Management(R) solutions for high-performance data protection, universal availability and simplified management of data on complex storage networks. CommVault's exclusive single-platform architecture gives companies unprecedented control over data growth, costs and risk. CommVault's Simpana(R) software suite of products was designed to work together seamlessly from the ground up, sharing a single code and common function set, to deliver superlative Data Protection, Archive, Replication, Search and Resource Management capabilities. More companies every day join those who have discovered the unparalleled efficiency, performance, reliability, and control only CommVault can offer. Information about CommVault is available at <u>www.commvault.com</u>. CommVault's corporate headquarters is located in Oceanport, New Jersey in the United States. (cvlt-pd)

Safe Harbor Statement

Customers' results may differ materially from those stated herein; CommVault does not guarantee that all customers can achieve benefits similar to those stated above. This press release may contain forward-looking statements, including statements regarding financial projections, which are subject to risks and uncertainties, such as competitive factors, difficulties and delays inherent in the development, manufacturing, marketing and sale of software products and related services, general economic conditions and others. Statements regarding CommVault's beliefs, plans, expectations or intentions regarding the future are forward-looking statements, within the meaning of Section 27A of the Securities Act of 1933, as amended and Section 21E of the Securities Exchange Act of 1934, as amended. All such forward-looking statements are made pursuant to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. Actual results may differ materially from anticipated results. CommVault does not undertake to update its forward-looking statements.

(C)1999-2009 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, CommNet, GridStor, Vault Tracker, InnerVault, Quick Snap, QSnap, Recovery Director, CommServe, CommCell and ROMS, 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.

CONTACT: CommVault Media: Dani Kenison, 732-728-5370 pr@commvault.com or Investor Relations: Michael Picariello, 732-728-5380 ir@commvault.com

Source: CommVault