



# Mezeo Ready Backup and Archive: CommVault Simpana®

## Efficient and Secure Backup, Archive and Recovery

### BUSINESS BENEFITS

- **Reduces Operating Costs** – enable backup, archive, replication, SRM and eDiscovery across heterogeneous storage media, delivering much lower total cost of ownership.
- **Enables Cloud Storage Revenue** – CommVault Simpana software's seamless integration with Mezeo enables hybrid or managed cloud storage use cases such as disaster recovery to the cloud, archive for space management to the cloud and client-side deduplication to the cloud – all with built-in encryption to secure end user data.
- **Provides Future Investment Protection** – Service Providers pay a monthly, pay-as-you-go subscription for data protection, disaster recovery, archival and e-discovery, adding software modules as needed.
- **Protect Virtualized Environments** – CommVault Simpana software offers modern protection and granular recovery for Citrix, Microsoft Hyper-V and VMware environments.



**The Mezeo Ready  
CommVault Simpana®  
data management  
solution enables  
organizations to reduce  
infrastructure costs and  
monetize cloud offerings  
by combining a common  
data management  
platform with the cost  
benefits of cloud storage.**



**Mezeo Software**  
3900 Essex Lane  
Suite 600  
Houston, Texas  
USA  
P: +1 713.244.0850  
F: +1 713.244.0851

The cost of managing the ever-growing stream of data that must be protected continues to be driven by business continuity needs and regulation requirements. Aged and unused files consume vast amounts of costly storage and regulatory requirements may dictate a certain retention period for this data. This expense can spiral out of control without effective mechanisms in place to manage and control costs. A Mezeo enabled storage cloud delivers a cost-effective, secure repository for backup and archive data that enables a more efficient infrastructure, lower-cost disaster recovery and compliance use cases.

As a Mezeo Ready solution, CommVault Simpana® software integrates with the Mezeo Cloud Storage Platform enabling a complete data backup and archive solution that reduces the cost of storing data. Together, CommVault and Mezeo provide an easy-to-use, affordable cloud storage platform with intelligent data management software to automate movement and reporting. Simpana software's built-in data deduplication and encryption deliver lower storage costs while securing data that is transmitted and stored within a Mezeo enabled storage cloud.

Together, CommVault and Mezeo enable multiple use cases:

- **Backup to the cloud:** automate the protection of physical or cloud servers within your data center or enable your customers to backup remote office data into your Mezeo enabled storage cloud. Client side deduplication with encryption combined with HTTPS secures data sent from the customer premises.
- **Archive to the cloud:** Automatically stub and archive unused or unimportant data to the Mezeo Cloud Storage Platform.
- **DR in the cloud:** On premises customers eliminate tape by tiering older backup copies into the Mezeo enabled cloud storage while leveraging service provider cloud servers to mount backups in the event of a disaster.



## FEATURES

### Control

- Delivers an enterprise class data management solution that is secure in a multi-tenant environment.
- Provides a common platform and management interface for data management including backup, archive, replication, SRM and eDiscovery.
- Locates data quickly and restores it automatically; bare metal, volume, disk, folder or file.
- Offers modern protection and granular recovery for Citrix®, Microsoft® Hyper-V™ and VMware® environments.

### Performance

- Provides full and incremental backup with block-level, source-side deduplication.
- Backup to local high-speed disk and the cloud for disaster recovery.
- Schedule data movement to cloud during off-peak hours.
- Enables throttling of bandwidth to minimize impact on network connectivity.
- Allows backup/restore of multiple version; bare metal, volume, disk, folder or file.
- Offers new hardware-based snapshot integration with Simpana VMware protection agents to backup 500 VMs in 17 minutes.

### Ease of Use

- Manages and automates backup, archiving and movement of data by policy.
- Removes need for separate tapes, file servers and SAN or NAS devices.
- Enables easy deployment and maintenance through centralized control and policy management.
- Automation requires no action on the part of the user or system administrator.
- Multi-tenant architecture allows servicing of all users with a common data management and cloud storage infrastructure.
- Enables access to protected and archived data via an integrated service provider portal using API capabilities.

### Embedded Global Deduplication

- Significantly reduces the amount of tape required for long term retention.
- Eliminates redundant segments from backup and archive sets, storing only unique data on disk to reduce storage and improve disk retention without impact on recovery speeds.
- Deduplicates data at the client before it is transmitted over the network.
- Reduces network bandwidth and backup time by 50 percent on average.

**To learn more: contact Mezeo at +1.713.244.0850 or CommVault at +1.888-746-3849.**

CommVault, the CommVault logo, Solving Forward and Simpana are trademarks or registered trademarks of CommVault Systems, Inc. All rights reserved.

#### Mezeo Software

Mezeo is the industry's leading provider of a deployable platform for cloud storage. Service-enabled, the Mezeo platform is easy to deploy, multi-tenant, highly scalable and secure, leveraging ReST Web Services APIs for platform extensibility. With Mezeo, IT Service Providers can rapidly monetize Storage as a Service with a branded offering, and large enterprises can implement a secure, private cloud with clients for iPad, iPhone, desktop and the Web. For more information, visit [www.mezeo.com](http://www.mezeo.com). © 2011 Mezeo Software. All rights reserved. CV002