



▶ The Value of Commvault HyperScale™ Appliances

Commvault HyperScale™ Appliances, an integrated backup appliance, are a complete solution built exclusively with Commvault Complete™ Backup & Recovery Software. That means you'll be able to take advantage of built-in coverage for over 200 platforms—spanning operating systems, applications, storage arrays, hypervisors, and public clouds—as well as application-aware backups, support for leading databases, comprehensive automation, and integration across all major cloud platforms.

Built on Commvault's industry-leading technology, it allows you to significantly decrease complexity and cost while increasing both scalability and IT agility across the data center and the cloud. Because this solution is pre-designed, built, sold and supported by Commvault, you'll save time in hardware acquisition, installation and integration, daily management and patching and updating. Plus, you'll enjoy streamlined, single-call support for the entire solution.

Commvault HyperScale™ Appliance delivers the powerful simplicity of Commvault Complete™ Backup & Recovery with a highly available, scale-out integrated system. As a scale-out infrastructure, it delivers a single platform for sharing compute and storage resources, and is supported by the Commvault Command Center™ - a unified management interface, to reduce the total cost of ownership. Commvault HyperScale™ Appliances can seamlessly expand to meet customers demanding performance and capacity requirements.



▶ The Commvault HyperScale™ Appliance is built on a scale-out architecture and delivers web-scale services with cloud-like economics in an industry-proven data protection solution.

▶ THE VALUE OF AN APPLIANCE

The Commvault HyperScale™ Appliances are a turnkey solution built and supported entirely by Commvault. The appliance form factor saves time in hardware acquisition, installation and integration, daily management, as well as patching and updating. The single call support simplifies the technical support process on the entire solution. Commvault functionality is wrapped into a scale-out design as an appliance form factor that allows you to expand your backup solution as your environment grows. Built-in resiliency offers highly-available components that lead to less outages during upgrades and maintenance cycles.

▶ THE COMMVAULT HYPERSCALE™ ARCHITECTURE

The Commvault HyperScale™ Appliances consists of compute and storage blocks which form a hyperconverged scale-out storage pool. Each node has dedicated solid state disks (SSDs) for optimal performance of Commvault Complete™ Backup & Recovery and SAS hard disk drives dedicated for the Commvault data storage pool. The Commvault HyperScale™ Appliances utilizes a combination of erasure coding, redundant hardware components, and hypervisor layer CommServe integrity to provide a highly available and resilient architecture.

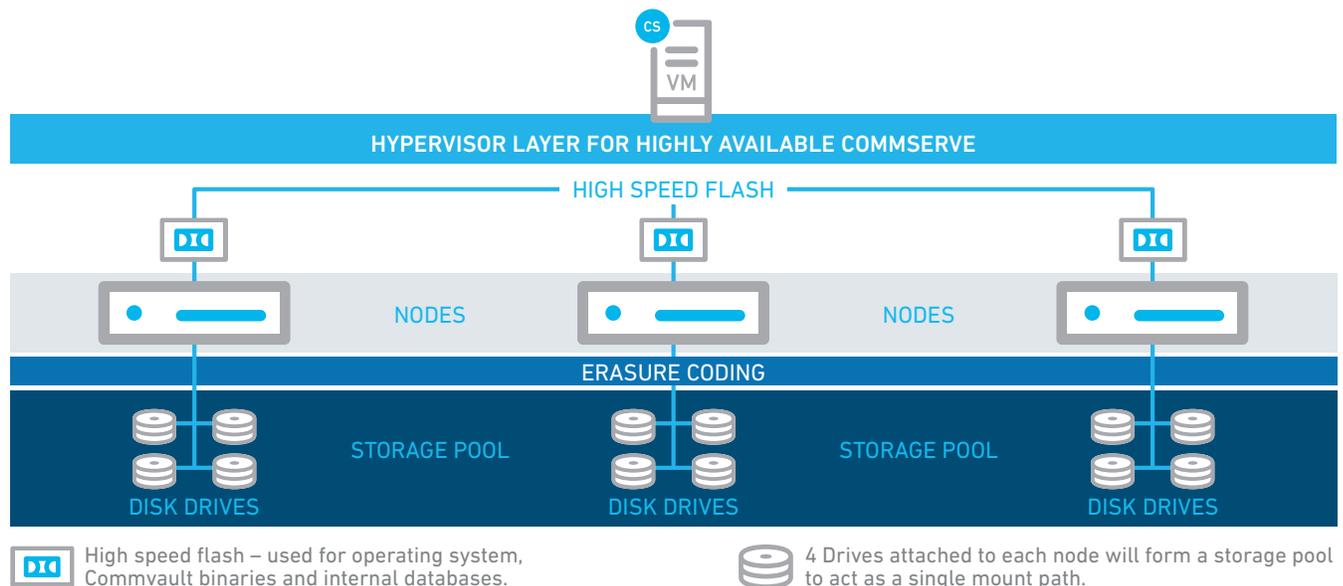
Solution Brief : Commvault HyperScale™ Technology

Commvault HyperScale™ technology consolidates all the roles performed by discrete servers in the traditional data protection architecture into a single software-defined stack.

READ NOW



commvau.lt/2qL6gzK



▶ **THE EXPANDED SOLUTION**

BENEFIT	DETAILS
SIMPLICITY	Easy to install, configure, administer and maintain - perfect for customers with limited IT staff.
TURNKEY SOLUTION	Pre-tuned, pre-tested architecture reduces time to value.
LOWER COST	With built-in resiliency and failover, removes the need for expensive standby servers and storage arrays. Solution simplicity reduces operational overhead on IT teams.
HIGH PERFORMANCE DEDUPLICATION	Partitioned deduplication on high speed Flash storage with distributed processing across multiple nodes for optimal performance to meet RPO/RTO needs.
OPERATIONAL EFFICIENCY	Simplified operations with no fork lift upgrade requirements. Always available storage pool with nodes that can be upgraded/replaced/fixd without disruption of services for improved efficiency.
SCALE AND FLEXIBILITY	Storage pool can start small and expand dynamically as needed. Mix multiple generations of hardware in a single pool to rapidly benefit from newer architectures and drive densities.
INSTANT DATA ACCESS	Restore-less access to data copies by users and applications using standard interfaces from all managed copies including cloud copies.
FULLY INTEGRATED WITH PUBLIC CLOUD	Tier to all major public cloud storage providers for offsite copies and long term retention. Transform on-premises workloads into public cloud instances, protect cloud-native workloads and replicate data back to premises. Provisioning policies to spin up/spin down cloud resources on demand.
HARDWARE UPGRADE	Subscription-based pricing model offers a no cost hardware refresh upon subscription renewal.
SIMPLIFIED SUPPORT	Commvault is responsible for supporting all elements of the software and hardware stack. No more playing referee between multiple vendors.

BENEFIT	DETAILS
ACQUISITION	No need to research, determine the right configuration, parts compatibilities, and finally order compute, OS, storage, and backup components. The Commvault HyperScale™ Appliance is a single SKU that is pre-configured with a validated design.
INSTALLATION & INTEGRATION	Appliance is tested, optimized for performance and installs quickly. Alleviate the need to integrate and install, test operation, monitor and adjust performance of multiple components.
DAILY ADMINISTRATION	Commvault Command Center™ - a simple, intuitive graphical user interface designed for an IT Generalist to quickly monitor performance, set data protection policies, and enable self-service capabilities.
CONSOLIDATED PATCHING AND FIRMWARE UPDATES	Ensures you are always running the current version for greater feature, functionality, and security. No need to manage multiple components, or track compatibility and revision levels of multiple hardware and software vendors.

Commvault HyperScale™ Appliances are a modern solution for today's enterprises; providing on-premises backup and recovery with cloud-like scale, flexibility, and cost.

▶ Learn more about Commvault HyperScale™ solutions, visit us at [commvault.com/hyperscale](https://www.commvault.com/hyperscale).

© 2018 Commvault Systems, Inc. All rights reserved. Commvault, Commvault and logo, the "C hexagon" logo, Commvault Systems, Commvault OnePass, CommServe, CommCell, IntelliSnap, Commvault Edge, and Edge Drive, 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.

