

Commvault® HyperScale Flex

PROTECT LARGE DATASETS WITH COMMVAULT HYPERSCALE FLEX

HyperScale Flex is Commvault's flexible and high-performance solution for data protection at enterprise scale. Designed for organizations with very large data volumes, performance-critical workloads, and evolving infrastructure strategies, HyperScale Flex offers a disaggregated architecture with external storage. HyperScale Flex decouples compute from storage, enabling independent scaling of each. It is designed to support petabyte-scale deployments with high throughput and low latency.

Optimized for Scale and Performance

- **Scalable from 1PB to multi-PB** with expansion in single-node increments
- **External storage** from leading vendors
- **2-node resiliency** with built-in redundancy and failover

KEY ADVANTAGES OF HYPERSCALE FLEX

HyperScale Flex redefines large-scale data protection by delivering the flexibility, scale, and speed today's enterprises need for backup, recovery, and hybrid cloud data mobility.

Benefits

- **Disaggregated Design:** Scale compute and storage components independently to meet performance and capacity needs.
- **Cloud-Like Elasticity:** Operates like cloud-native infrastructure but within your data center. Modernizes infrastructure for next-gen workloads.
- **Hybrid Cloud Ready:** Streamlined integration with cloud for secondary copies, air gap protection, and archive.

Ideal Use Cases

- **Large Enterprise Data Centers:** Scale-out architecture can accommodate expanding data growth.
- **AI/ML Workloads:** Accelerate backups and restores for compute-intensive applications.
- **Performance-Sensitive Applications:** Low-latency protection supports mission-critical databases.

Architecture and Deployment

- Starts with a **2-node configuration** for redundancy, expandable for larger capacity
- Built with **validated** server and external storage configurations
- Offers **hardware vendor choice** without vendor lock-in
- Orders managed and delivered with an **appliance-like experience** via approved partners
- **First-call support** provided by Commvault

Built for expansive data growth, availability, and increasing performance demands, Commvault HyperScale Flex delivers flexible data protection for large amounts of data with the ability to expand capacity as needs increase. HyperScale Flex is built to store and protect critical business data with high availability and resilience, to meet the demands of today and tomorrow.

To be considered for the Commvault Early Adopter program, please contact us at earlyadopter@commvault.com.

To learn more, visit commvault.com