

HybriStor™ Dedupe & Backup Repository for Veeam®

Improving bottom-line efficiencies and performance through purpose-built storage



Simple, Secure & Affordable Data Protection

Explosive data growth is bogging down data centers and increasing the amount of storage space required to maintain a proper backup and recovery environment. As data grows, storage inefficiencies grows with it — making the management of a sprawling virtual machine ecosystem and the responsibility of keeping data highly available a nightmare for backup administrators. With the business requiring smaller backup windows, optimized costs and better performance, legacy backup and recovery solutions just can't keep up.

HybriStor and Veeam simplifies data protection by eliminating redundant copies of data at the source - consolidating your Veeam backup and archive data onto a high-powered, low-cost secondary storage solution that provides the means necessary to keep up with explosive data growth, meet shrinking backup windows and keep data highly available at a fraction of traditional costs.

How It Works - Deduplication That Delivers Globally

HybriStor isn't your grandfather's deduplication technology. With intelligent read patterns that can find duplicate copies of data across your entire physical and virtual ecosystem (including all locations or client sites), HybriStor dedupes data at the source; sending only individually unique data blocks across your network and into storage. This technology increases network performance and decreases the burden on storage administrators that need quick and efficient backup and recovery windows. Reduce your cost per gigabyte to fractions of a penny with global deduplication that runs in addition to Veeam's job-based dedupe and scales as you do.

HybriStor and Veeam: Providing Bliss to Backups

Backing up and making data highly available has become a critical requirement for IT departments. While some secondary storage technologies claim a seamless integration with Veeam, only HybriStor is purpose-built and optimized for Veeam to maximize your data protection efforts while lowering your costs.

"We needed a way to take the deduplicated data produced by Veeam backup jobs, aggregate it together, and apply another round of global deduplication. This would not only substantially reduce our costs, it would improve the performance of our DRaaS service. HybriStor was a perfect fit and it's decreased our total storage requirement by right around 95%, which helps our bottom line tremendously."

— Drew TerrellOwner, RunBiz Solutions



Deliver Reliable Backups

Combining Veeam and HybriStor allows you to dedupe and replicate backup data between multiple sites with ease. Source side dedupe optimizes WAN/ LAN performance allowing for a boosted network efficiency and data that's readily available. Additionally, ingestion rates of up to 300MB/s throughput and support for simultaneous backup jobs makes HybriStor a must-have for backup environments.

Make Data Protection Pay for Itself

Stop battling storage costs and start saving money. HybriStor's unique deduplication architecture adds up to an additional 12:1+ data reduction on top of Veeam dedupe jobs, allowing for a 95% reduction in overall backup storage requirements. By reducing your cost/GB to just fractions of a penny, HybriStor and Veeam provide instant ROI.

Enabling DRaaS

With the Disaster Recovery-as-a-Service market set to reach \$11.11B by 2021, every IT Service Provider wants their slice of the pie. To compete in a flooded market, starting or improving your DRaaS business means improving your bottom line and the levels of service you can offer to users. With Veeam and HybriStor, you can put your backups to work with a fully capable, high-powered solution that helps business make DRaaS profitable and efficient.

Recover Workloads Instantly

Veeam and HybriStor are revolutionizing the way IT meets the stringent business requirments of the highly available and virtualized world. Recover VM's up to 5x faster than ExaGrid or Data Domain without the need for rehydration. Boot failed VM's straight from deduped secondary storage near-instanteously for blazing fast Recovery Time Objectives.

Bring Value Back to Object Stores

Object storage isn't new, but the benefits it has promised have been hard to realize. Traditionally, backup appliances couldn't support object storage and cloud sites couldn't restore them fast enough to be used in an effective backup architecture. Now, with Veeam and HybriStor you can leverage a gateway to object storage that reduces costs and improves system performance.

Lower the Barriers to Backup Bliss

HybriStor and Veeam create the most flexible backup architecture in the market. With costs 70% less than DataDomain or ExaGrid, HybriStor's virtual appliance cuts the cord on lock-in associated with buying physical boxes. With a flexible deployment options for multiple use cases, HybriStor's physical appliance can scale to PBs of raw data for a fraction of the cost.



Ready to Meet Your Rapidly Changing IT Needs?

Backup and recovery windows are shrinking, but your ability to meet evolving IT requirements doesn't have to. Veeam and HybriStor eliminate the headaches of legacy data protection by reducing complexities and cuting costs. With seamless integration into any environment, the benefits of HybriStor can be realized today. Find out how to protect your data and meet the stringent backup windows of the highly available world. Contact us today for a free proof of concept (POC) or download a free virtual appliance instantly.

Dedupe That Delivers

HybriStor can reduce your backup and archive footprint by up to



Getting Started Today

Get your free virtual appliance download and start realizing the benefits of HybriStor today.

Each download comes with three licesnes to test hub-and-spoke deduplication and replication across multiple sites.

hybristor.com/free-download

About Neverfail

Neverfail enables businesses to achieve 100% uptime through the world's most resilient cloud, business continuity, and cloud workspace solutions.

Made for mission-critical businesses, Neverfail solutions mitigate the risk of downtime in the face of any potential outage. Learn more about how you can become a company that never fails.

Visit us at www.neverfail.com or call 512.600.4300.





