

## DATASHEET

# Up to 50% Helix Core Storage Savings. No Performance Compromises.

## Delphix Elastic Storage for Helix Core

You already store your source code, art, and assets with Helix Core. Now you can enjoy the cost benefits and convenience of S3 (and S3-compatible) storage without the performance hit. Introducing Delphix Elastic Storage for Helix Core – an add-on storage solution that can deliver instant ROI across your operations.

Delphix Elastic Storage for Helix Core is an NFS appliance designed to work natively and securely within Helix Core. The technology provides

admins with an innovative way to optimize and manage your Helix Core storage costs through:

- A block storage cache that dynamically stores the most accessed and used files across your team.
- S3 (or S3-compatible) object storage sized to store all of your projects and files.
- A simple and convenient dashboard for tuning and adjusting your storage profile.

### Optimization that Pays for Itself

With Delphix Elastic Storage for Helix Core, your teams continue to enjoy the best-in-class scalability and performance of Helix Core, while reducing your storage costs by up to 50%.



**CONTROL COSTS AND  
PERFORMANCE DYNAMICALLY**



**REDUCE YOUR  
INFRASTRUCTURE OVERHEAD**



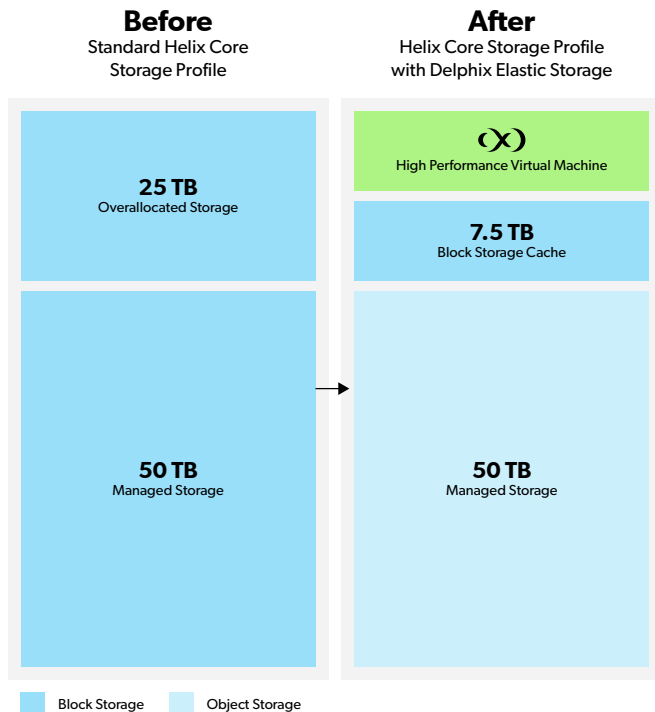
**SECURE YOUR DATA WITHIN  
YOUR EXISTING WORKFLOW**



**ENABLE FASTER BACKUPS AND  
EXTEND RETENTION WINDOWS**

## How Delphix Elastic Storage Decreases Helix Core Storage Spend

Delphix Elastic Storage for Helix Core delivers instant ROI, driving significant annual cost reductions, while empowering your team with enhanced performance control throughout a project's lifecycle. Here's how:



### THE USE OF DYNAMIC CACHING

Delphix Elastic Storage for Helix Core works by maintaining an easily resizable block storage cache that dynamically stores your most accessed and used files across your team. The block storage cache is managed through an NFS appliance installed inside of

your Helix Core environment. A high-performance virtual machine will be allocated as part of the install, but no data is transferred outside of your Helix Core workflows to maintain enterprise-level security for all of your files and assets.

### STORE ALL YOUR PROJECTS AND FILES IN OBJECT STORAGE

The block storage cache allows your team to store all your projects and files in S3 (or S3-compatible) object storage (such as Amazon S3 or Microsoft Azure Blob). By doing this, not only is all your Helix Core data allocated to cost-effective object storage, you can eliminate block storage overallocation.

### FLEXIBLE STORAGE MANAGEMENT VIA CONFIGURABLE DASHBOARD

The NFS appliance provides your admin with a dashboard for monitoring your cache utilization. Tune or adjust the size of the block storage cache based on the demands of the project, and ensure your teams get the highest speed while accessing their files and data. There is no limit to the amount of adjustments you can make within the dashboard, and changes apply across your infrastructure immediately.

## Deploy Across Any Environment

Delphix Elastic Storage for Helix Core currently supports on-premise, hybrid, and cloud environments from the most popular cloud providers (including AWS, Microsoft Azure, Google Cloud, IBM Cloud, and more).

## Explore the Savings of Delphix Elastic Storage for Helix Core

Contact our team today for an estimate of your organization's cost savings.

**CONTACT US**

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