



SwiftStack



Swiftstack Media Storage

- Enables immediate access to your entire media catalog with SwiftStack's industry-leading object storage solution.
- SwiftStack scales without downtime and guarantees predictable costs for unpredictable growth.
- Select ready-made SwiftStack Storage Solutions that are tailored to match a range of Viz One operations.

Comprehensive Viz One integration

Viz One integrates with the Swift API, enabling media storage, restores (full or partial), deletions, and the display of inflight requests. Viz One asset metadata is stored with the SwiftStack object, thus providing a self-describing content store.

Significant Storage and Management Cost Reductions

SwiftStack Media Storage delivers ultra-low TCO by virtually eliminating the costs associated with administering and managing traditional tape and block storage systems.

Start Small, Scale Huge

Your storage should grow with your workflow, not break it. With SwiftStack Media Storage, you only pay for what you use. No more buying upfront for what you may need years down the road.

Multi-dimensional Scalability

Unlike traditional storage, you can scale performance and capacity of object storage independently. This allows you to have storage that truly meets your needs and can adapt as you grow.

Key Features

Unlimited storage

Flat namespace, highly scalable read/write access, able to serve content directly from storage system. Self-describing data formats assure your content remains open, agile and iterative.

Leverages commodity hardware cycles

No lock-in, lowest price/GB. Keep up with evolving storage technologies by adding new commodity hardware and higher capacity disk drives whenever available.

Self-healing and reliable

HDD/node failure agnostic. Data redundancy and/or erasure coding protects from failures.

Support for Swift and S3 API

Utilize and integrate with tools designed for the popular Swift and S3 APIs.

Multi-dimensional scalability

Scale vertically and horizontally-distributed storage. Backs up, archives and serves large amounts of data with linear performance.

Automatic Data Distribution

A SwiftStack cluster can be spread over multiple data centers with a single namespace. This means built-in disaster recovery and more flexibility for your data.

SwiftStack Storage Solutions

Solutions are constructed using straightforward building blocks. Select from standard or high-density options and begin with a starter 3-node configuration. Next, clusters are tailored by adding expansion units. There is no expansion limit and standard and high-density models can be mixed together.

	STANDARD DENSITY	HIGH DENSITY
BASE	3x 2U Rack Server - 12-Bay LFF 36x 8TB LFF SATA HDD	3x 2U Rack Server - 24-Bay LFF 72x 8TB LFF SATA HDD
EXPANSION (per node)	1x 2U Rack Server - 12-Bay LFF 12x 8TB LFF SATA HDD	1x 2U Rack Server - 24-Bay LFF 24x 8TB LFF SATA HDD

Vizrt can provide additional guidance and solutions to meet your specific requirements, including options for higher-density server options.

Vizrt Support

- 24/7 support through phone or email
- On-site support
- Access to support portal
- Remote access to Vizrt systems
- Vizrt FTP for software updates
- Viz Secure monitoring
- Additional professional services
- On-site training
- Access to Viz University

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