

# Komprise Data Management and NetApp StorageGRID Webscale

Manage data growth without disruption

## The Challenge

As unstructured data continues to grow exponentially, IT organizations need to efficiently scale storage capacity and data management across both on-premises and cloud storage. NetApp StorageGRID Webscale provides scalable object storage for IT to cost-efficiently meet the escalating capacity needs while protecting and securing enterprise data.

The challenge is how to seamlessly leverage the scale and capacity of object storage along with the performance of your existing NAS infrastructure without creating any disruption to users or applications. How can IT fluidly manage data across both file and object environments, on premises and in the cloud, while intelligently automating where data resides based on performance and capacity needs? And make sure not only that the movement of data is nondisruptive but also that data access continues as if it were on primary NAS?

Komprise is analytics-driven data management software that adaptively moves and manages data across NAS and object stores, both on premises and in the cloud. Komprise enables IT organizations to meet the performance, capacity, and cost objectives of the

business units while enabling transparent file-based access to data stored in the most cost-effective tier. Radically simple to deploy and manage, Komprise installs in 15 minutes and works across your NFS, CIFS, and object storage. Komprise can be deployed as a SaaS service to further simplify management.

## The Solution

NetApp and Komprise have partnered to enable businesses to seamlessly extend NFS and CIFS storage with the scale and capacity of NetApp StorageGRID Webscale object storage without any disruption to users or applications. NetApp StorageGRID Webscale is a decentralized scale-out object storage solution that enables businesses to store and manage massive amounts of unstructured data worldwide, on premises and in the cloud. StorageGRID Webscale's intelligent data lifecycle management features enable enterprise IT to increase efficiency and contain costs while maintaining the integrity and security of the data.

Komprise's advanced analytics-driven data management enables businesses to transparently incorporate NetApp StorageGRID Webscale object storage as an extension to existing NFS/CIFS

## HIGHLIGHTS

- **Extend NAS storage transparently.** Optimizes your primary NAS storage with transparent automated data movement to cost-effective object storage.
- **Provides analytics-driven automation.** In minutes, delivers insights into data usage, growth, and other file analytics. Automates management using this data awareness across all your storage
- **Does not change users or application access.** Provides nonstop access to all data from the source NAS without any disruption to users or applications.
- **Is not in the primary data I/O path.** Sits outside the active data path, so hot data access is unaffected.
- **Cuts costs.** Combines the cost efficiency of object storage with scale-out subcloud pricing of Komprise to cut up to 70%+ of storage costs on every terabyte.

## SOLUTION COMPONENT

### NetApp Products:

- NetApp® StorageGRID® Webscale software
- NetApp StorageGRID Webscale storage appliance with E-Series storage hardware

### Partner Products:

- Komprise Data Management

storage without any disruption to users or applications and without any changes to the active data path.

With NetApp and Komprise, you can:

- **Understand data usage and growth.** In minutes, download the Komprise Observer virtual appliance and get insights into data usage and growth across all your NFS and CIFS storage.
- **Plan capacity.** Interactively visualize the projected impact and ROI of different policies for moving data to NetApp StorageGRID Webscale to plan how to best scale your capacity.
- **Seamlessly extend existing capacity.** Automate continuous movement of data according to your policies and objectives using Komprise from any NFS/CIFS storage to NetApp StorageGRID Webscale.
- **Deliver access without disruption.** Provide end users and applications with transparent access to the archived data. Komprise leaves the active data path unchanged, so



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access to hot data is unaffected, while access to the moved data is transparent.

- **Deliver instant ROI.** Leverage the scale and cost efficiency of NetApp StorageGRID Webscale combined with the scale-out architecture and subcloud pricing of Komprise to meet proliferating capacity needs while gaining instant return on investment.

“With genomics data growing so fast that it will soon outpace online video content, managing data efficiently is critical. Komprise helps us understand how our data is growing and being used and enables us to freely leverage the latest storage options, on premises and in the cloud, to keep pace with growth while cutting over half our costs, and we never have to worry about where the data is located.”

#### ABOUT KOMPRISE

Businesses use Komprise to sustainably manage data growth and freely manage data across storage without disruption to users and applications. The Komprise team has a track-record of two prior businesses that successfully simplified how businesses deal with data.

#### ABOUT NETAPP

Leading organizations worldwide count on NetApp for software, systems and services to manage and store their data. Customers value our teamwork, expertise and passion for helping them succeed now and into the future.