![komprise]

Cut NAS Costs with Google Cloud Storage and Komprise Data Management

Data is growing fast, but 60-80% of the data is cold and not actively used within months of creation. Yet, often this data is being stored and replicated on high performance, high cost primary storage systems. Komprise Data Management software identifies this cold data and based on your business objectives transparently moves the data to more appropriate and cost effective solutions such as Google Cloud Storage—all without disruption to file-based access.

Simple to use

Komprise enables organizations to move the right data to Google Cloud Storage seamlessly. In under 15 minutes, organizations can understand data growth and usage across their NFS and SMB/CIFS storage, get a custom ROI analysis based on specific policies, and start moving data to Google Cloud Storage.

Zero Disruption

Leveraging the cloud no longer means you need to disrupt users or change their access. Komprise delivers file-based NFS and SMB/CIFS access to data stored as objects so your end users and applications see and get immediate transparent access to the moved data as if it is still there on the original storage without any changes. Furthermore, Komprise leaves the active data and control paths unchanged, so access to hot data sees no performance degradation. Komprise does not use static stubs that are difficult to manage, and it throttles back as needed so that active usage of the storage and the network are not impacted. All of this means Komprise delivers virtually unchanged experience and access for your application and users.

Instant ROI

Komprise instantly projects the estimated primary storage capacity that will be freed up and the projected cost savings of moving data to secondary storage based on policies you can customize. You can pick different Cloud Storage classes, including Nearline Storage and Coldline Storage — which offer ultra low-cost, pay-per-use archival storage for your cold data, as targets for the data. Komprise can use your own costs, delivering a customized ROI and projects the 3 year savings based on historical growth rates.

In partnership with:

![Google Cloud Storage]

Key Benefits

Simple to Use

Komprise runs as virtual machines and scales on-demand. In 15 minutes, you get visibility into data across your storage. No dedicated infrastructure, no agents, no bottlenecks.

Zero disruption

Komprise moves data transparently so users see moved data as files even though they are stored as objects in Google Cloud Storage. No stubs, no changes to the hot data path.

Instant ROI

Cut 70%+ of costs on every terabyte you manage with Google Cloud Storage and Komprise.

Modern Architecture

Komprise software utilizes a shared-nothing grid architecture that grows on demand and allows you to handle today's massive scale of data with intelligent automation.
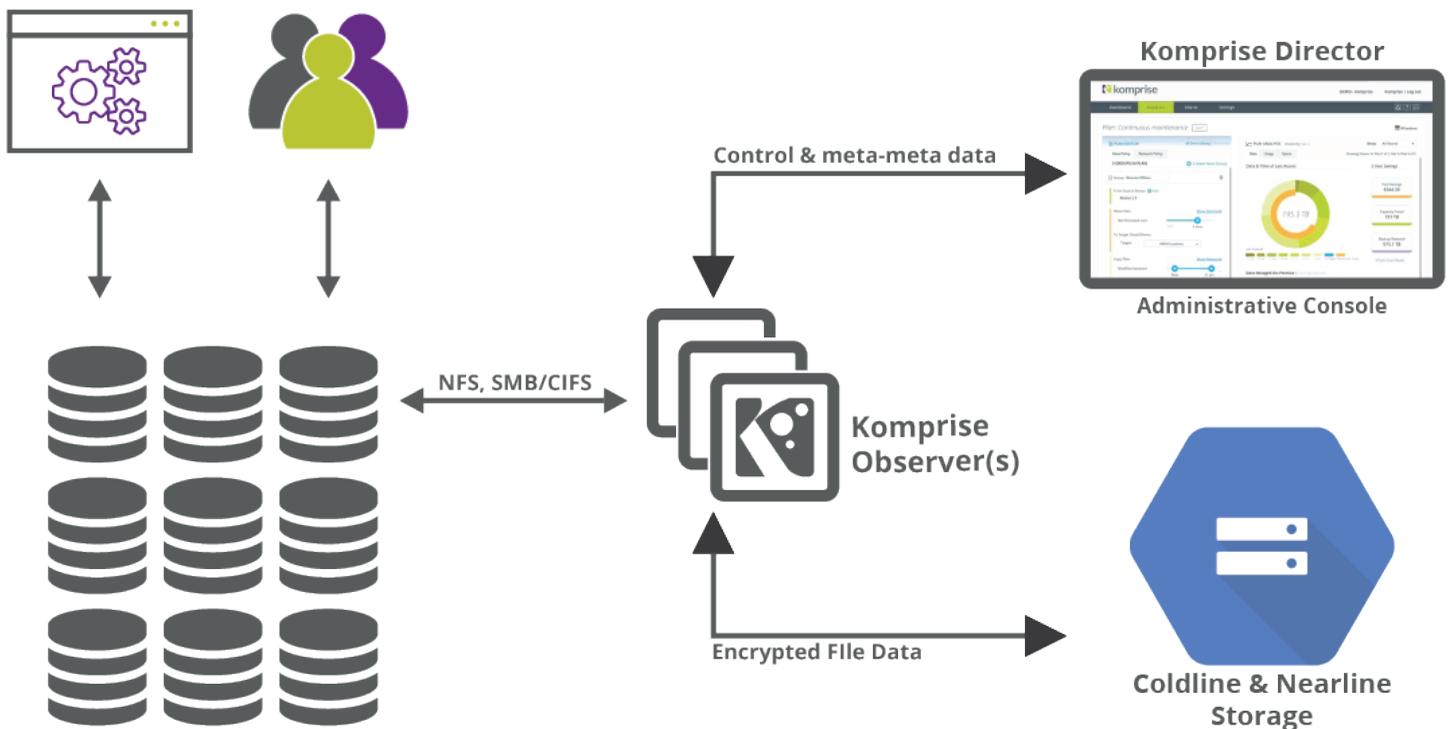
Instant 70%+ Savings Per Terabyte

Current Costs Per TB - 3 Years	
Primary Storage	$2,000
Backup Storage	$1,000
Disaster Recovery Storage	$150
Backup Software	$1,500
Total Current	$4,850

Proposed Costs Per TB - 3 Years	
Google Coldline	$252
Not Required	$0
Not Required	$0
Komprise	$261
Total Proposed	$513
Savings	**$4,337 (89%)**

Modern Architecture

Google Cloud Storage offers highly durable, highly available, highly secured, and infinitely scalable storage solutions. Pair this with the Komprise scale-out shared-nothing grid architecture and you have a solution stack that grows on demand and allows you to handle today's massive scale of data with intelligent automation. Komprise is built from the ground up with no centralized bottlenecks, and it uses no agents, no static stubs, or central servers that limit scalability. High-availability is built-in. Komprise handles scale-out simply by allowing you to add more Observer virtual appliances as the amount of data managed grows.

Control & meta-meta data

Komprise Director

Administrative Console

NFS, SMB/CIFS

Komprise Observer(s)

Encrypted File Data

Coldline & Nearline Storage

To get your free 15 minute assessment into your storage go to: www.komprise.com/try-it-now/
For more information on Komprise go to our website at: www.komprise.com

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