P. 1.888.955.0290 | www.komprise.com

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# Cut NAS Costs & Streamline Cloud Operations With AWS & Komprise

Data is growing exponentially, but 60-80% of an organization's data is actually cold and not actively used within months of creation. The cold data is being stored and replicated on high performance, high-cost primary storage systems. This is highly inefficient, given the fact that most IT budgets are staying flat or shrinking. Komprise Data Management identifies the cold data and based on your business objectives, transparently archives the data to more appropriate and cost-effective solutions, such as Amazon Web Services (AWS)—all without disruption to file-based access for users or applications.

### Simple to use

Komprise enables organizations to seamlessly identify and move the right data to AWS. 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 AWS Storage Classes.

### 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 on the original storage. In addition, Komprise leaves the active data and control paths unchanged, so access to hot data sees no performance degradation.

### No Stubs, No Agents, No Lock-in

Komprise manages data across your storage without the use of problematic static stubs or agents, which are difficult to manage and create vendor lock-in. Instead, Komprise uses open protocols such as NFS, SMB/CIFS and REST/S3, so that data can be moved across storage solutions without vendor lock-in.

### 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 and move from different AWS storage classes, including Amazon S3, Amazon S3IA, and Amazon Glacier—which offer ultra low-cost, pay-per-use storage for your cold data, as targets for the data. Komprise allows you to input your own costs, delivering a customized ROI and 3 year cost saving projection.

In collaboration with:

aws

## 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 AWS.

**No Stubs, No Agents, No lock-in**

Komprise does not use problematic agents or static stub files, we use open standards to manage data without vendor lock-in .

**Instant ROI**

Cut 70%+ of costs on every terabyte you manage with AWS 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 massive scale of data, using intelligent automation

aws partner network

Advanced Technology Partner

## Instant 70%+ Savings Per Terabyte

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

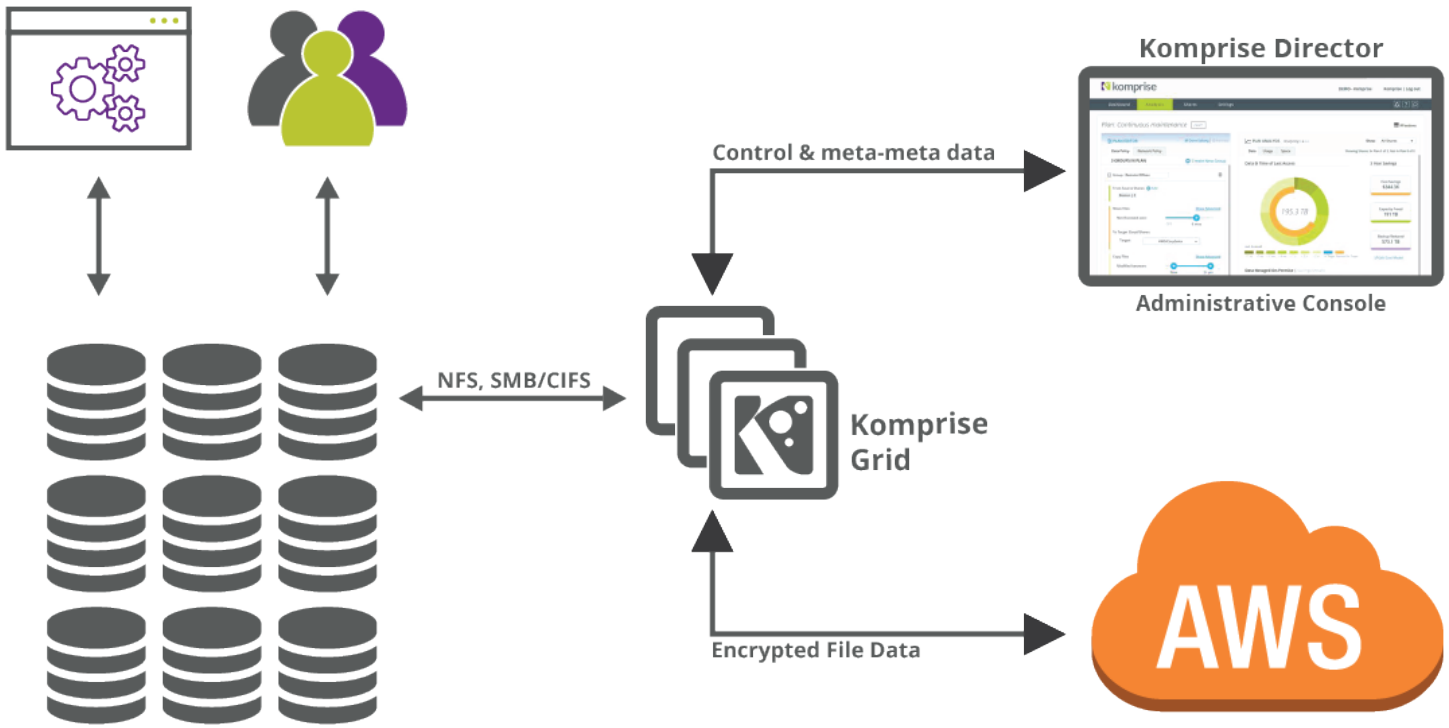
| Proposed Costs Per TB - 3 Years | |
|---|---|
| AWS S3IA to Glacier[1] | $163 |
| Not Required | $0 |
| Not Required | $0 |
| Komprise | $261 |
| Total Proposed | $424 |
| **Savings** | **$4,426 (91%)** |

1Cost based on moving data to S3IA for a 30-day holding period before transparently archiving to Glacier with 5% of data being retrieved

2 Figures calculated based on customer reported data

## Modern Architecture

AWS offers secure, scalable, durable, and low-cost solutions for data storage. Pair this with the Komprise scale-out, shared-nothing grid architecture and you have a solution stack that grows on demand and enables you to handle today's massive scale of data, using intelligent automation. Komprise is built from the ground up with no centralized bottlenecks and uses no agents, no static stubs, or central servers that limit scalability or present a single point of failure. With high-availability built-in Komprise handles scale-out by simply allowing you to add more virtual appliances as the amount of data managed grows.




**To get a complimentary assessment into your storage go to: www.komprise.com/try-it-now/**
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