

# Cut NAS Costs and Streamline Cloud Operations with AWS and Komprise

Business is inundated with data, yet ~70% of it is rarely accessed. Storing and replicating cold data on high-performance, high-cost primary storage systems makes no sense—especially when IT budgets are flat or shrinking. Komprise Intelligent Data Management can help you understand and move your data to more cost-effective solutions, such as Amazon Web Services (AWS)—without any access disruption.

## Making Smarter Data Decisions

Komprise enables organizations to seamlessly understand their data, to identify and move the right data to AWS. In under 15 minutes, organizations can:

- Understand data growth and usage across NFS and SMB/CIFS storage
- Get a custom ROI analysis based on policies
- Start moving data to AWS Storage Classes—to start saving

## Instant ROI

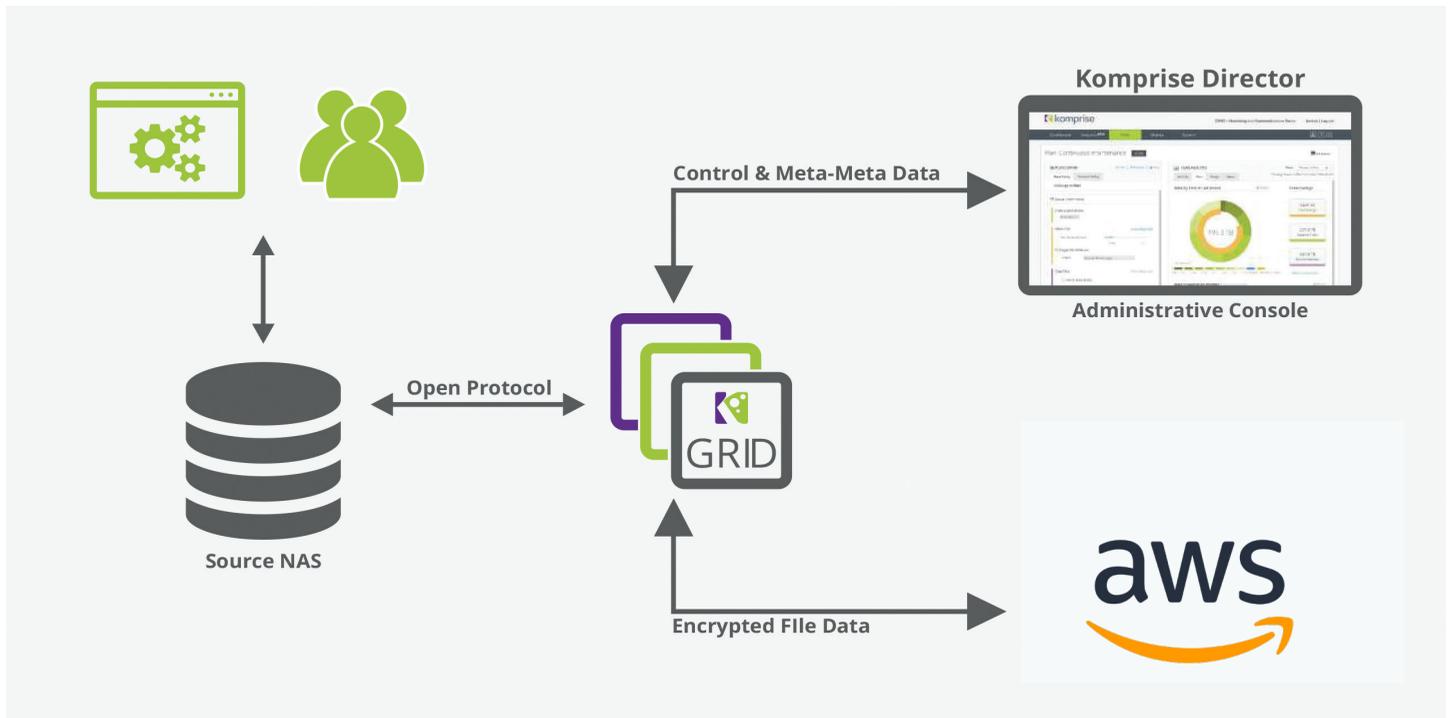
Based on the policies you set, Komprise instantly projects the estimated primary storage capacity that will be freed up and the projected cost savings of moving data to secondary storage. You can easily move from different AWS storage classes, including Amazon S3, Amazon S3IA, and Amazon Glacier, which offer ultra low-cost, pay-per-use storage for your cold data, as targets for the data. Input your own costs to create a customized ROI and three-year cost savings projection for your organization.

## Zero Disruption

Using the cloud no longer means disrupting users or changing their access. Komprise delivers file-based NFS and SMB/CIFS access to data stored as objects, so users and applications have immediate access to the moved data as if it was still on the original storage. With Transparent Move Technology™, Komprise leaves the active data and control paths unchanged, so access to hot data has no performance degradation.

## Benefits

- **Instant ROI:** Cut 70%+ of costs on every terabyte managed with AWS and Komprise
- **Zero disruption:** Users see moved data as files, even though they're stored as objects in AWS
- **No stubs, no agents, no lock-in:** Using open standards avoids complications managing data
- **Ease of use:** Komprise runs as virtual machines without dedicated infrastructure
- **Modern architecture:** Handle today's massive scale of data using intelligent automation that grows on demand



## 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.

## Simple to Use

With Komprise, organizations can seamlessly identify and move the right data to AWS. In under 15 minutes, you can understand your data growth and usage across your NFS and SMB/CIFS storage, get a custom ROI analysis based on specific policies, and start moving data to AWS Storage Classes to save costs.

## 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 with an analytics-driven approach, and you have a solution stack that grows on demand and lets you handle today's massive scale of data, using intelligent automation. Komprise is built from the ground up with no centralized bottlenecks and uses no 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.

## Learn More

Learn more about how Komprise and AWS can help you cut costs, free up primary storage capacity, and strengthen data protection. Contact [sales@komprise.com](mailto:sales@komprise.com)



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