



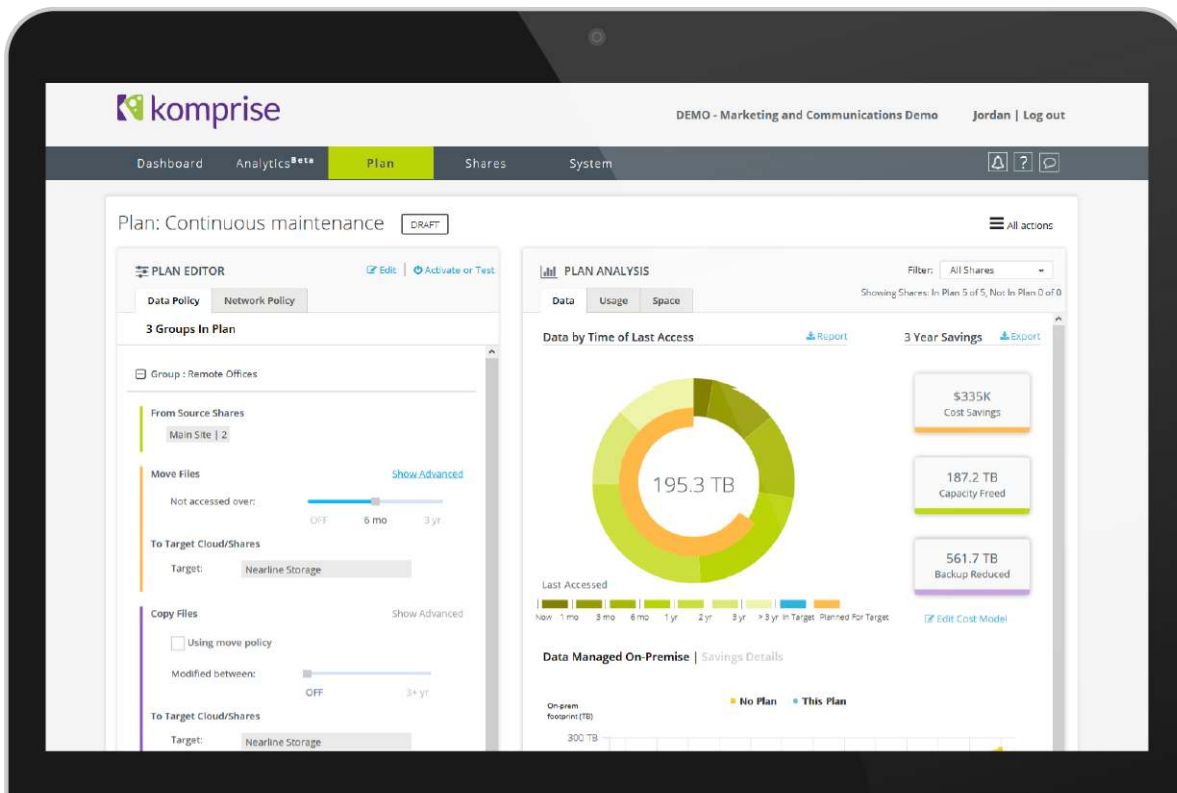
# Changing the Way the World Manages Data

Yesterday's data management solutions are not built to handle today's explosive data growth.

Komprise is.

The way we manage data needs to change. The solutions of yesterday worked fine when we were talking terabytes of data but they are too costly, complex, and locked-in for today's exponential data growth. It is projected that by 2025, world-wide data will reach 163 Zettabytes.

As data grows, the tools to manage data need to be simple to manage, seamless to scale, and they need to address your evolving needs—without lock-in. Komprise is a solution built for the explosive data growth of today and tomorrow.





# Intelligent Data Management

Komprise Intelligent Data Management enables businesses to handle the incoming flood of data by providing automated software that adapts to the customer's environment and scales across their storage silos, on-premise and cloud storage. The Komprise intelligent data management software empowers businesses to manage today's massive scale of data growth while unlocking data value.

## NO HARDWARE TO DEPLOY

Komprise does not require dedicated hardware or upfront infrastructure investments. Deploying Komprise is a 15-minute setup of the Observer virtual machine.

## NO STORAGE AGENTS

Komprise does not require any agents on any of the storage systems. Komprise works seamlessly across NFS, SMB/CIFS, LUSTRE, and REST/cloud storage using standard protocols without requiring any proprietary interfaces.

## NO STUBS

Legacy data management solutions use stub files – static pointers to re-direct users to the new location of files. But, these static stubs have lots of issues – . Komprise uses a patent-pending dynamic link technique that does not have any of the issues of stub files (which can be accidentally deleted, moved, corrupted or invalidated— leaving the moved files orphaned). Users and applications continue to access moved files as they did before without any changes.

## NO IMPACT ON HOT DATA PATH

Komprise sits outside the active data path so access to hot data remains unchanged. In fact, performance of hot data may improve since Komprise reduces clutter on the primary storage.

## NO SCALING LIMITS

Komprise has a scale-out architecture that seamlessly scales on-demand. As capacity grows, simply add more Observer virtual machines.

## NO SILOS

Komprise delivers a unified view of your data across all your storage and enables you to move data across storage based on your requirements.

## NO COSTLY LICENSES

With sub-cloud pricing, Komprise is designed to instantly cut 70%+ of costs on every terabyte managed.

## NO COMPLEX CONFIGURATIONS

Komprise is simple to deploy and operate – it requires no proprietary interfaces or complex infrastructure setup.

## NO DISRUPTION

Komprise runs seamlessly in the background and does not interfere with your file system activity. Komprise is designed to adaptively back-off and throttle itself back when your file-systems are in active use, so it runs invisibly without any noticeable impact on performance.

## NO CHANGES TO USER OR APP ACCESS

Komprise moves data transparently without any changes to user or application access.

*Komprise stands apart from other solutions because it gives visibility across our storage and manages data at scale at a fraction of the cost*

**Carl Siva**  
Senior IT Group Director, Architecture and R&D Solutions  
Cadence Design Systems



# Core Use Cases



## CAPACITY PLANNING

Project the ROI of data management strategies– Interactively assess the savings and impact of different archive, DR, and data management policies to see what works best.



## TRANSPARENT ARCHIVING

Archive cold data by policy transparently to secondary storage of your choice (cloud, object, NAS) without stubs, agents or any changes to users and applications.



## REPLICATION AND DATA RECOVERY

Simply set your DR policy and Komprise does the rest. No more headaches. As data changes on your storage, Komprise updates the DR copy regularly.



## DATA MIGRATION

Eliminate the errors and the guesswork by automating migrations with a reliable solution that is resilient and handles network and storage glitches.

# Save 70%+ on Every TB Managed

Cut over 70% of cold data storage costs and solve the business challenge of managing data growth within flat budgets. Komprise enables businesses to manage their data intelligently by identifying inactive data across storage and transparently moving infrequently accessed data to cost-efficient options.

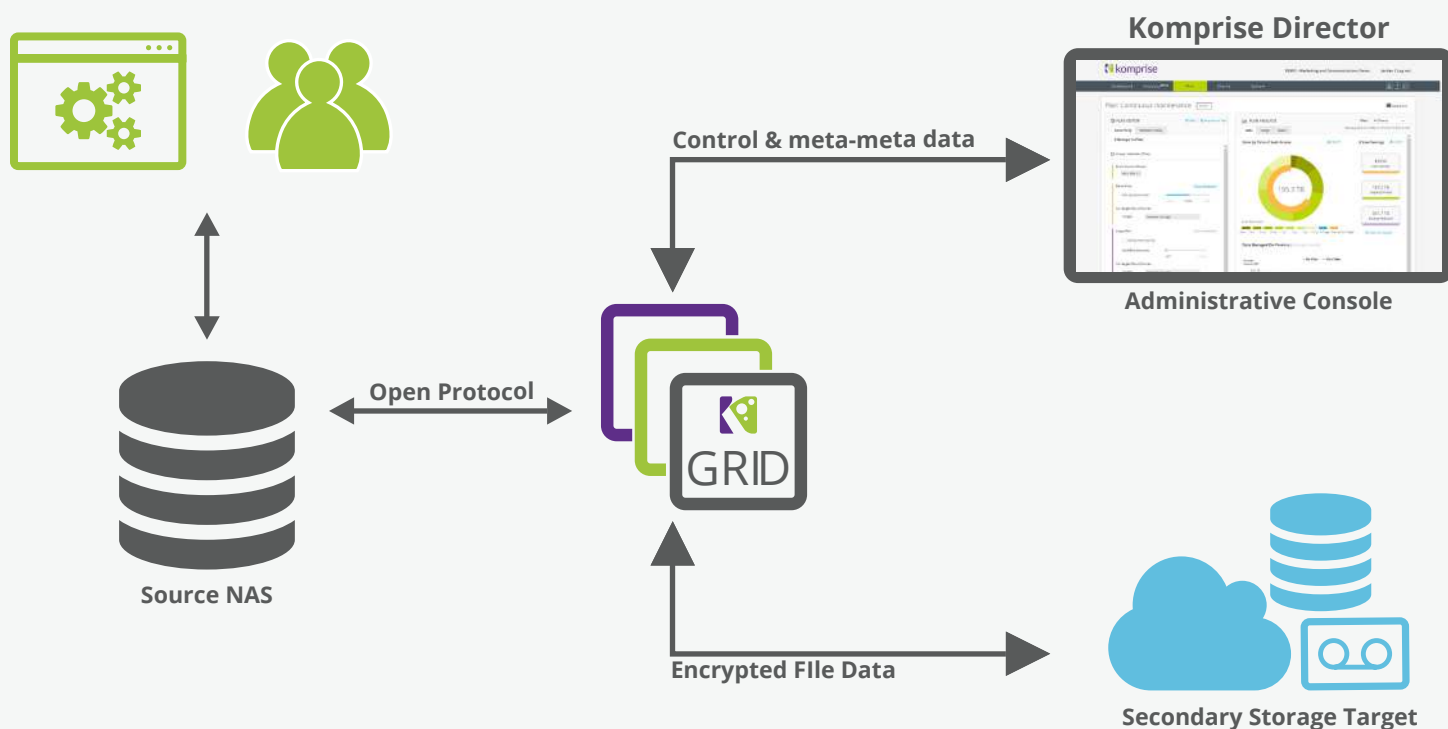
Current Costs Per TB - 3 Years	
Primary Storage <sup>1</sup>	\$2,000
Backup Storage	\$1,000
Disaster Recovery Storage	\$150
Backup Software	\$1,500
<b>Total Current</b>	<b>\$4,850</b>

<sup>1</sup> Figures calculated based on customer reported data  
<sup>2</sup> Calculated at \$.007/GB

Proposed Costs Per TB - 3 Years	
Secondary Storage <sup>2</sup>	\$252
Backup Storage	---
Disaster Recovery Storage	---
Komprise	\$261
<b>Total Proposed</b>	<b>\$513</b>
<b>Savings</b>	<b>\$4,337 (89%)</b>

# KOMPRISE ARCHITECTURE

The Komprise scale-out, shared-nothing grid architecture grows on demand enabling 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.



## NEXT STEPS

### COMPLIMENTARY TRIAL

Sign up for a complimentary trial of Komprise in your own environment and see how much you can save by transparently archiving, replicating, and migrating the right data using Komprise.

### CONTACT US

Call: 1-888-995-0290

Email: [info@komprise.com](mailto:info@komprise.com)

Visit: [komprise.com](http://komprise.com)



Komprise, Inc.  
1901 S. Bascom Ave. Suite 400  
Campbell, CA 95008  
United States

For media requests email [marketing@komprise.com](mailto:marketing@komprise.com)  
©2018 Komprise, Inc. All rights reserved.