



## CASE STUDY

# Global Financial Services Leader Uses Komprise to Accelerate Cloud Migrations, Right-Place Data for Savings

## Overview

A London-based global company providing insurance brokerage and risk management services on every continent has been on a multi-year journey to move its vast IT infrastructure to the cloud. Today, 98% of data and applications are hosted on Microsoft Azure and all the company's on-premises data centers have been closed. The company sought to leverage Azure for cost savings and long-term innovation, particularly as it builds out a suite of customer-facing products with built-in AI functionality. The IT team needed a way to efficiently migrate data off legacy storage solutions and into Azure with low risk. They then wanted to tier cold data from the remaining on-premises file data store on NetApp to Azure, for additional cost savings and cloud acceleration.

## Solution

The IT organization selected **Komprise Elastic Data Migration** to launch its legacy storage migration project for Azure. Later, they expanded to **Komprise Intelligent Data Management** for cold data tiering and ongoing data lifecycle management.

The director of IT infrastructure recommended Komprise based on its ease of use, deep analysis of unstructured data across hybrid cloud storage and rapid, resilient data migration technology.

## Key Stats

**Industry:** Financial Services/Insurance.

**Storage:** Hitachi, Isilon, NetApp, NetApp CVO, Azure Blob

**Data Analyzed:** 4.5 PB

**Data Moved:** 1.5 PB and growing

**Use Cases:** Cloud Migration, Cold Data Tiering, Deep Analytics.

### Results:

- \$550,000 in annual data storage and backup savings from cost avoidance of further on-premises capacity purchases and data center consolidation.
- Migrated 1PB+ of NAS data from multiple systems to Azure in less than 4 weeks framework.



The organization’s massive data footprint—nearing 15PB today with 12,000 databases, 20,000 virtual machines and 15,000 instances and growing—required a scalable, flexible and storage-agnostic unstructured data management solution.



Once the migrations to Azure were complete, the IT team began looking at how to further wind down the remaining on-premises NetApp storage footprint.

- With **Komprise Transparent Move Technology (TMT)™**, which eliminates any disruption to users and applications for accessing moved data, the organization is cutting costs by tiering the NetApp data into low-cost cloud object storage.
- At the same time, IT is reducing NetApp capacity needs and further closing the gap in its all-cloud strategy.
- Further, Komprise helped fulfill the need to identify and move restricted, sensitive data in Azure to a new Azure bucket for protected access. Read about **Komprise sensitive data management**.



**Nondisruptive user experience:** If users need to access their tiered data again, they simply click on the **Komprise Dynamic Link** at the original location as if the data had never moved.



**No vendor lock-in:** Unlike storage tiering pool technologies which put data in Azure as proprietary blocks that cannot be read independently, data tiered by Komprise is stored as native Azure blob objects. This gives enterprises full control of their data without lock-in to a storage operating system or to Komprise.

## Benefits



**Accelerated cloud data migration:** The company used Komprise for complex data migrations of file data from Isilon, Hitachi and old versions of Netapp to Azure, completing the migration of 1PB of data in less than four weeks.



**Cost savings:** IT is saving \$550,000 annually on data center storage costs by using Komprise to migrate data to Azure and transparently tier cold data from NetApp to Azure Blob.

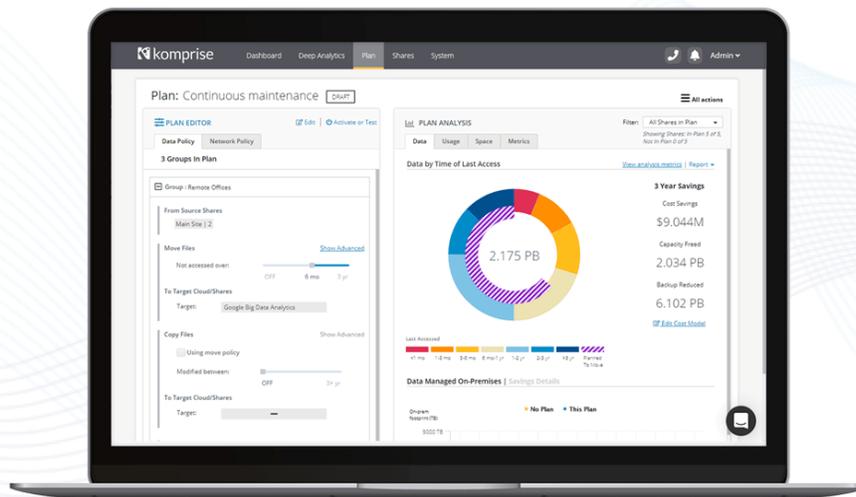


**Deep Analytics and sensitive data handling:** As a financial institution, they needed sensitive data to be classified and handled differently. With Komprise PII and sensitive data detection, they can tag and confine sensitive data. Using **Komprise Deep Analytics**, IT created a query-based action plan to discover sensitive data and move it to a secure Azure Blob bucket.



We are a complex enterprise environment with a massive data footprint and a mix of both legacy and modern storage architectures. Komprise has proven to be a resilient, reliable, fast, scalable and flexible data management solution that saves us money and accelerates our data transformation.

- Director of IT infrastructure



As this global financial services leader further modernizes its environment to the cloud and through building AI into its product portfolio, storage-agnostic unstructured data management has been a key enabler to lower costs, accelerate data movement and protect sensitive data.

## About Komprise

Komprise powers the connection between unstructured data management and AI. Komprise Intelligent Data Management delivers a single platform to easily analyze, migrate, transparently tier and manage the lifecycle of petabytes of file and object data across hybrid environments. With Komprise, enterprise IT gains full visibility across silos to optimize storage, backup, ransomware and cloud costs. Komprise Smart Data Workflows and the Komprise Global File Index unlock unstructured data insights and access for AI.

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## Komprise, Inc.

1.888.995.0290

1901 S. Bascom Ave

Tower 1, 5th Floor

Campbell, California 95008, USA

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

