

SOLUTION BRIEF

Komprise and FlashBlade: Intelligent Tiering for Unstructured data

Manage unstructured data growth efficiently and cost effectively.

Gartner predicts that by 2026, large enterprises will triple their unstructured data capacity. For file and object workloads, this growth is unsustainable and challenging to manage. FlashBlade® and Komprise represents a premier partnership in the tiering and management of unstructured data workloads offering enterprises a better way to optimize costs, scale to meet demand and manage data growth efficiently, reliably and sustainably.

Get the Most out of your Investment

By leveraging the power of FlashBlade all-flash scale-out file and object storage platform and the Intelligent Data Management capabilities of Komprise, data-heavy organizations in all industries can optimize their storage infrastructure- improving data accessibility and streamlining data management processes. With these combined technologies, organizations can deploy a more efficient, scalable, and cost-effective storage solution that meets the demands of modern unstructured data.

Visualize: Assess, Manage & Scale

With Komprise Analysis, organizations can get a better understanding of their data - how much data they have, what types, how fast its growing and who is using it. Better understanding of usage patterns for specific workloads and use cases can enable IT teams to make informed decisions for tiering data. Using built-in cost modeling, organizations can place their data in the most appropriate storage tier that meets their requirements while optimizing cost.



Impressive Economics

- Built-in cost model for management
- Maximize savings with tiering to eliminate rehydration and reduce backup costs



Seamless Management

- Data management service with simplicity
- Easy point-and-click UI and API-driven



Continuous Innovation

- Moves data with no agents, no stubs, no changes to user access
- Fully native access at every tier with no lock-in

Flexible Policies to Meet Your Needs

IT teams can easily configure and manage data tiering policies customized to their needs, monitor the progress of data movement, and gain insights into storage usage and optimization. Organizations can now set retention policies, archive historical data, and delete data no longer needed to continually optimize storage costs. With Komprise, IT departments can make informed decisions about their data management strategies and ensure the efficient utilization of Pure Storage FlashBlade.

Patented File Tiering Maximizes Savings

Enable the transparent- tiering from FlashBlade// S^{TM} to the cost-efficient FlashBlade// E^{TM} and to the cloud to tackle unstructured data growth. The patented file-level tiering not only saves storage costs but also shrinks backup footprint, unlike other block-level solutions. This automated tiering process improves overall system performance and responsiveness by reducing the load on the primary storage. Best of all, tiered files are fully accessible without rehydration to maximize savings.

No Disruption

In conjunction with FlashBlade portfolio, Komprise ensures optimal data performance and accessibility. The patented Komprise Transparent Move Technology (TMT) tiers from the source storage array with native access to the cold data on the target, with no interference. This means that users and applications can continue accessing the data without any disruptions or delays.

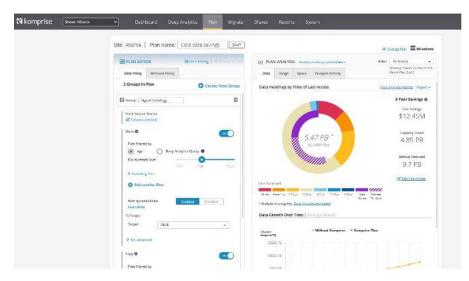


FIGURE 1 Analyze and Plan Intelligent Data Tiering with Komprise console.

About Komprise

Komprise helps enterprise IT organizations handle the incoming deluge of data with analytics-driven data management designed to solve the challenges of unstructured data growth. With Komprise, customers know, move, and control their data to save costs and extract more business value—without disrupting access. www.komprise.com

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