

Migrate, Replicate, Manage File Data on Pure FlashArray with Komprise

Intelligent Data Management for Multi-Cloud

Pure FlashArray File Services now adds robust NAS capabilities to FlashArray, so you can manage block and file data in one consolidated platform. Komprise Intelligent Data Management efficiently migrates, replicates, and manages NFS and SMB file data on FlashArray.

Komprise Unique Value

Analyze Data Quickly:

- Get visibility across your NAS, so you know before you act
- Forecast cost savings before taking action

Migrate fast and reliably to FlashArray:

- Simply pick any NFS, SMB sources and seamlessly move to your FlashArray destination
- Migrate more than 27 times faster due to auto parallelization at every level to maximize performance
- Migrates all file permissions, access controls, and reports with MD5 check on every file

Replicate FlashArray File Data with a Second Copy:

- Copies data to a second FlashArray File or cloud destination to provide air-gapped resiliency
- Set DR policy and as data changes on your storage, Komprise will update the DR copy regularly

High Performance:

- Runs in the background without interfering with your current environment
- Scale performance by adding more virtual machines; no bottlenecks
- Leverages the concurrency and performance of FlashArray

Komprise is a complete solution for analytics-driven data management—no sunk costs of a point migration solution.

Key Features

Cost-Effective

Make Flash affordable by finding and offloading inactive cold data from expensive Flash and backups without changes to user access of the moved data.

Preserves File Metadata

Preserves file hierarchy, NTFS permissions, and all of the metadata. Data is fully accessible after migration and move.

Storage Agnostic

Analyze and move data from any NAS (NFS, SMB) to Pure FlashArray.

Efficient

Efficiently analyzes and moves data in parallel as one or more virtual machines with minimal infrastructure overhead.

Resilient

Highly available architecture moves your data and handles failures automatically, so data migrations run reliably.

Scalable

Manage hundreds of petabytes of data with a distributed scale-out architecture.

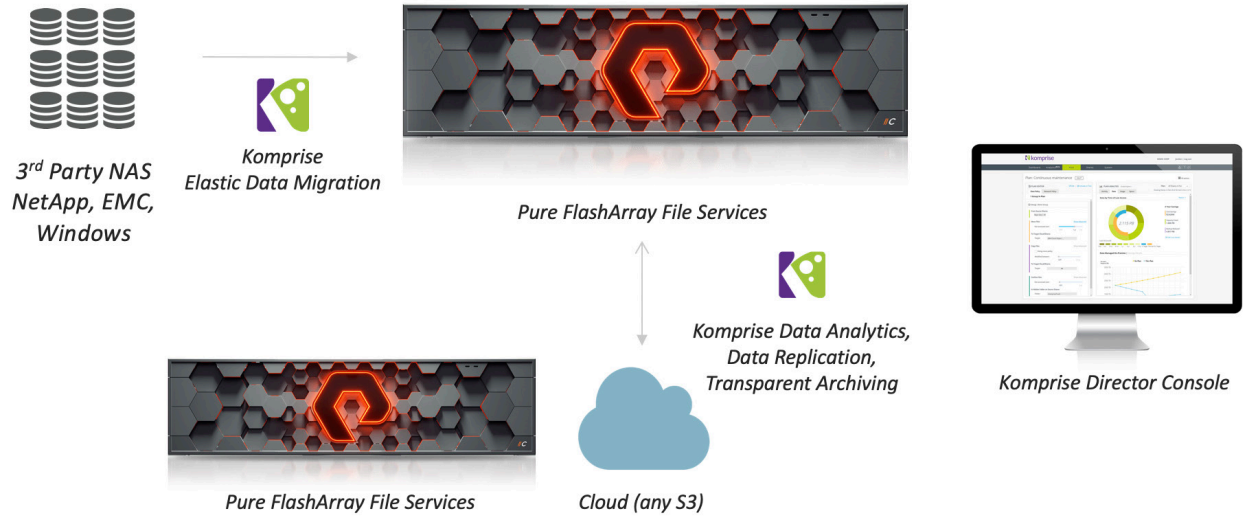


Figure 1: Komprise and Pure FlashArray File Architecture

Komprise runs as a grid of one or more lightweight virtual machines that run at the customer sites and connect to a Director console either in the cloud or on premises.

Komprise is designed from the ground-up for the modern scale of data — it works across storage via standard protocols with a distributed architecture. No legacy stubs, agents, proprietary lock-in or complexity. Simplify migrations to FlashArray and maximize your investment with Komprise.

Compatibility

Migrate data from any NFS 1.0 or higher and SMB 1.0 or higher source to FlashArray. All metadata, including access control and permissions, are fully migrated. Run multiple migrations in parallel at both the directory level and share level.

Get Started with Komprise and Pure

To find data you can migrate to Pure now, and to maximize your Flash investment, get setup with Komprise now. Contact pure@komprise.com



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