SOLUTION BRIEF

The fast, intelligent way to migrate to Amazon FSx for NetApp ONTAP with Komprise

■ NetApp



Komprise

Simplify your data's path to the cloud with an analytics-first approach.

Intelligent data migrations to the cloud

When it's time to move your file workloads to the cloud, you need Komprise and Amazon FSx for NetApp ONTAP to make the process simple, secure, and cost effective, while future-proofing your data.

Intelligent migrations focus on your data rather than on recreating your on-premises infrastructure in the cloud. Start with Komprise analytics to gain visibility into any NAS environment over standard protocols and leverage the Komprise Global File Index to select datasets with precision.

Komprise Analytics give you visibility into key metrics for preprovisioning and proper placement of data as you plan your migration to Amazon FSx for NetApp ONTAP. Have confidence in selecting the right data with laser precision to mobilize into the cloud. With your data selected, Komprise optimizes your migration in the following ways:

- · Optimized for WAN. Minimizes network usage by reducing the number of requests over the network to migrate efficiently, even over WANs.
- Migrates faster. Scale-out architecture means 27 times faster migrations versus generic tools across heterogeneous storage.
- Maintains full file fidelity. Migrates with all file permissions, access controls, and data integrity intact.
- Automate with API. Manage migrations through APIs so you can integrate Komprise into your processes.

By taking the guesswork out of migrations, you can right-size your Amazon FSx for NetApp ONTAP high-performance SSD tier for your hot data. By appropriately sizing your SSD for your workload, you get solid performance without overspending.

Low cost disaster recovery in the cloud with heterogenous replication

Just because your current NAS vendor doesn't have a cloud strategy doesn't mean that you can't create a robust disaster recovery plan with Amazon FSx for NetApp ONTAP. Komprise's scale-out data movement platform can replicate your dataset from any NAS to let you take advantage of the resilience built into FSx for ONTAP.

Al ready and future proof

Intelligent data management doesn't end with migration. The same advanced analytics that powered the migration allow data owners to find and mobilize datasets. Komprise data management leverages native Amazon storage so that employees can use AWS analytics and artificial intelligence and machine learning services to gain insights from and drive new value from your data. You can also secure

Key benefits

- · Analytics driven. Analyze and identify just the data to migrate to the cloud from across your NAS storage.
- Standard protocols. Analyze and mobilize datasets from any hardware vendors over standard protocols of NFS, SMB, or S3.
- 27 times faster. Shrink cloud migration time with auto-parallelized architecture to maximize performance.
- · Migrate reliably. Migrate to the cloud with all file permissions, access control lists, and data integrity intact with MD5 checksums on every file.
- Actionable insight. Gain visibility into all your data, across cloud and NAS siloes, with the Komprise Global File Index.

your data with advanced security features such as Object Lock to protect against ransomware and create data retention policies.

Using open standards means that you're never locked into your storage or locked out of the value of your data.

About NetApp

In a world full of generalists, NetApp is a specialist. We're focused on one thing, helping your business get the most out of your data. NetApp brings the enterprise-grade data services you rely on into the cloud, and the simple flexibility of cloud into the data center. Our industry-leading solutions work across diverse customer environments and the world's biggest public clouds.

As a cloud-led, data-centric software company, only NetApp can help build your unique data fabric, simplify and connect your cloud, and securely deliver the right data, services and applications to the right people—anytime, anywhere. www.netapp.com









