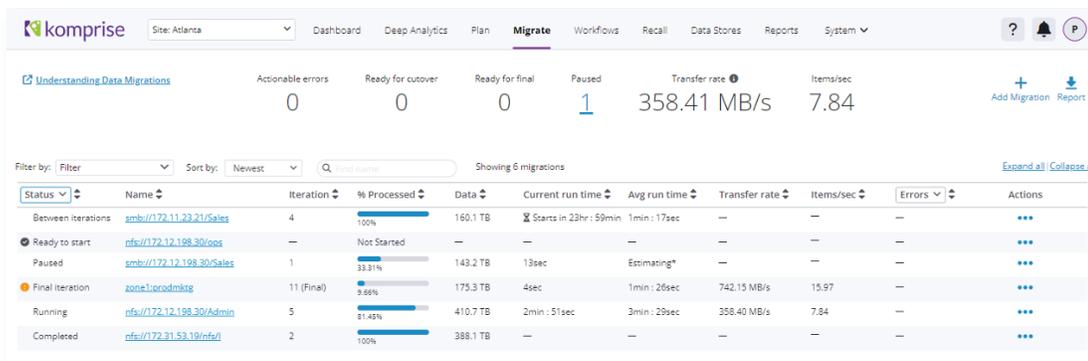komprise

Komprise Elastic Data Migration

Faster than ever and just as reliable.

Data migrations are often *dreaded* because they are costly, timeconsuming and error-prone. Komprise Elastic Data Migration eliminates the costs and complexity of NAS and cloud migrations. Komprise runs data migrations **27 times faster** with an elastic architecture and reliably migrates petabytes of data. Elastic Data Migration is included in the Komprise Intelligent Data Management platform or available standalone.

27x FASTER

Intuitive dashboards allow you to monitor and manage hundreds of simultaneous migrations and get status updates.

Analyze Before You Migrate

- **Plan Your Data Migrations:** Use Komprise analytics to understand what data to migrate and plan your migration. Know each share's data type, ownership, data usage, age, growth and other valuable metrics. Use the analytics to define which directories, shares and files to migrate and to which target storage.

- **Assess For Risk:** The Komprise Assessment of Customer Environment (ACE) tool discovers potential bottlenecks and other potential performance issues independent of Komprise running in the customer's environment.

Migrate Fast

- **Elastic Parallelism:** Komprise's patented data migration architecture scales according to the parallelism of your data across shares, directories and files to maximize performance.

- **WAN Optimized:** Komprise Hypertransfer migrates 25 times faster for SMB files by minimizing the WAN roundtrips using dedicated channels to send data, while also delivering extra security over these private channels. **Read the white paper.**

- **27x Faster:** Migrates more than 27 times faster for NFS files versus generic tools across heterogeneous clouds and storage. **Read the white paper.**

- **Automatic Share Creation:** Komprise automatically generates destination share hierarchies during a migration, adding to existing API support and saving time.

Migrate NAS Reliably

- **Maintains Full File Fidelity:** Migrates with all file permissions, access controls and data integrity intact and performs checksums on every file.

- **Adaptive:** Automatically retries if network or storage is unavailable so you can remain worry-free.

- **Compliance Support:** Consolidated chain of custody report.

Migrate File-to-Object

- Migrate files to inexpensive cloud or object storage for long-term archiving or to create data lakes for AI.

- Preserves all NFS permissions.

Migrate Across Clouds

- **Migrates NFS, SMB, S3 Data Across Clouds:** Migrate any file or object data across data center and public clouds.

- **Cut Cloud Costs with Smart Data Migration:** Komprise analytics gives the intelligence to migrate hot and cold data to the appropriate storage classes in the cloud and save money.

Simplify Management

- **Intuitive Dashboards:** Dashboards and reports to monitor and manage hundreds of simultaneous migrations and get status updates.

- **API:** You can perform or manage migrations through APIs to integrate Komprise into your processes.

A Fast, No Lock-In Path to the Cloud

- **Eliminate Complexity and Errors of Free Tools:** Free migration tools require significant human babysitting, are slow and error prone.

- **Eliminate Sunk Costs of Point Migration Tools:** Migration point tools have complex legacy architectures. Komprise makes cloud data migrations simple, fast and reliable and eliminates sunk costs since you continue to use Komprise for ongoing data lifecycle management.

- **Optimize Cloud Data Usage with Zero Lock-In:** Komprise is the only solution that gives you the option to cut 70%+ cloud storage costs by placing cold data in native format in object storage. This lowers storage costs, DR and backup costs while maintaining file metadata so data can be either used as objects or moved into a cloud file storage as files when needed.

Learn More

To learn more about Komprise Elastic Data Migration visit **Komprise.com/edm**

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