

USE CASE

Automated Data Migration

Fast, Painless, and Transparent

The Complexity of Data Management and Migration Increases Costs and IT Overhead

Few IT teams look forward to migrations, as they are time-consuming, error-prone, labor-intensive, and disruptive.

StrongLink automates data migration between any storage system, with metadata-driven insight, without disrupting applications or user workflows. Data can be tiered dynamically across local, network, cloud, and tape storage to deliver a true active archive where data remains visible and accessible no matter where it resides.

Simplify Migration with Intelligent Data Management

- Cut migration OPEX by 50%. StrongLink's intelligent, non-disruptive migration policies reduces IT workload. Scale-on-demand capabilities eliminate the need for excessive overprovisioning.
- **♥ Eliminate disruption.** StrongLink moves data without impacting applications and user workflows. Users keep the original file name and path after a migration completes, ideal for cloud, archive & media.
- **Eliminate storage silos.** StrongLink global namespace provides simultaneous connections to all storage regardless of vendor, platform, or protocol. Files can seamlessly migrate across all storage with no disruption to users or apps, simplifying cross-platform collaboration and multi-site workflows.
- Goodbye forklift upgrade. Hello, rolling tech refresh! Add, remove, or replace any storage at any time, making evergreen storage a reality. Automatically distribute data to new storage according to policy.
- **Ensure end-to-end data protection.** StrongLink provides continuous oversight with comprehensive data integrity checks. It enforces protection policies with immutable audit trails, file versioning, file verification, multi-copy writes, encryption, and user access controls. Easily restore any file with a click.
- Simplify migrations with predictive analytics. StrongLink metadata-driven data insights delivers powerful, actionable intelligence for predictive, real-time analytics optimizing performance and planning.

Remove Complexity

 Intelligent, automated, non-disruptive data movement

Reduce Costs

- Optimize infrastructure to reduce CAPEX by 70%
- Policy-driven automation reduces IT costs by 50%

Enforce Data Protection

- Single solution for local, network, tape & cloud
- Auditing & file verification
- File versioning
- User access controls & security



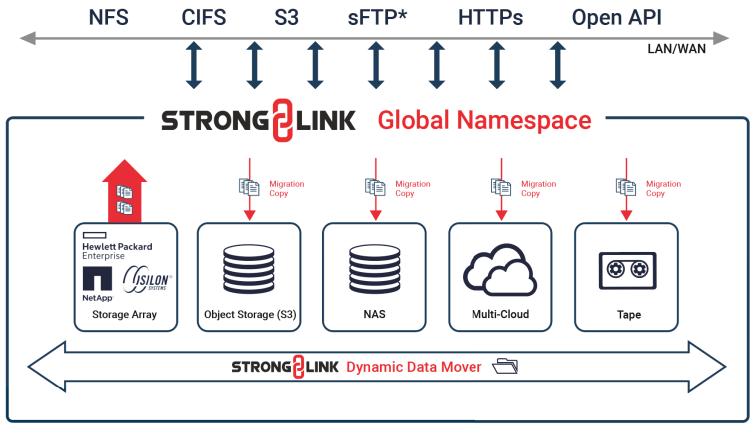


Figure 1. StrongLink migrates files to one or more storage targets based on policy and files are always visible in a global namespace

Simplify Complexity for Data Migration

- Optimize small file migration. StrongLink Containers make it simple to manage and migrate small files, improve network performance, and optimize storage on tape and object stores. To users, the files appear as they normally do without containers; each file may be be read without unpacking & recalling the entire container.
- No changes to user workflow or application access. Apps and users access data the way they are used to, no matter where data resides. Users won't have to change mount points after a migration, apps won't have to be modified for the cloud, and archived data won't have to be rehydrated.
- No agents, no stubs, no symlinks. StrongLink is not HSM; it does much more. StrongLink Autonomous Engines dynamically manages and moves files across any storage platform. Files are always accessed directly from their current location, eliminating the need to restore and rehydrate them to primary storage. StrongLink autonomously and intelligently migrates files, unlike HSM.