

USE CASE

Active Archive

Leverage Metadata, Analytics, and Visualization to Power Your Archive

Dynamically Archive Data and Extract Actionable Intelligence

Data must often be preserved after it's created to meet curation, heritage, and governance requirements. Some files and objects may need to be kept in an immutable form for decades, while others can be deleted after a short time. At the same time, many enterprises are mining cold data for insights, trends, and risk prevention.

StrongLink enables data to be searched, visualized, or analyzed regardless of storage type or location. StrongLink's Dynamic Data Mover automatically archives data safely to any storage and provides direct access to data without the need to rehydrate through a hierarchy or to modify applications.

StrongLink engines enhance active archiving for data management: retention, curation/heritage, data mining and visualization. StrongLink preserves the native file format in the archive, including file name and path.

- Simplify Data Management. Files are automatically discovered, classified, tiered & archived based on policy.
- StrongLink provided a global namespace connecting files, objects, & cloud. All files are automatically archived & immediately accessible directly from any storage type regardless of location.
- StrongLink seamlessly integrates with tape and cloud. Easily integrate on-premises and off-premises, StrongLink self-describing containers optimize small files, to make archiving fast and simple.
- StrongLink's Control Panel provides single-pane-of-glass management. Complete control of files, data movement, policy enforcement, reporting, and auditing across all storage types.
- No changes to user or application access. Maintain a persistent view of all files. Files are saved with the original path and file name to remove any application dependencies.
- Automate workflows with user-defined metadata. Harvests metadata from file systems, applications, and custom metadata tags. StrongLink aggregated metadata drives its policy engines.

Remove Complexity

- Simplified archiving with:
 - Auto data classification
 - Policy-based data movement
 - Intuitive control panel for policy & file management
- Increase productivity with actionable data insights
- One click file access with no agents, stubs, or symlinks.

Reduce Costs

- 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



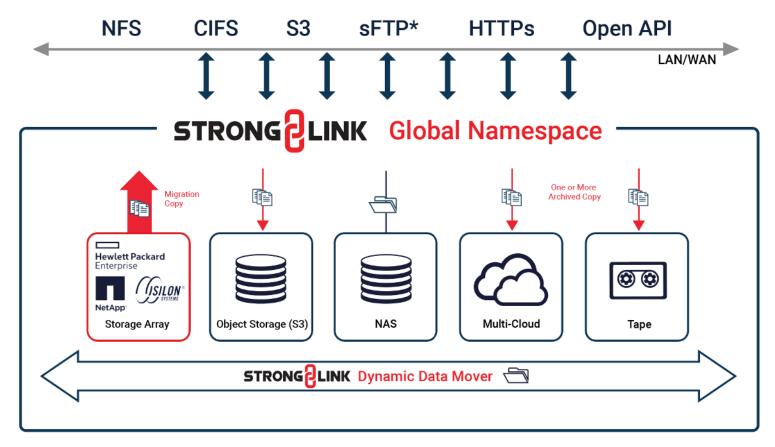


Figure 1. Files are archived from source to one or more archive targets and verified.

Requirements

- Off-load cool/cold data from primary storage with fast file access from archive
- Seamless tiering to low cost storage
- Search across the archive
- Meet curation & heritage requirements
- Maximize the business value of data in the archive

Benefits

- Automate data classification and actionable insights derived from data & metadata
- Lifecycle management policies ensure tiering optimization of cool/cold data
- Enforced data provenance, curation, heritage, and governance requirements
- Global namespace with search enables direct file access