StorageX 8.0 File Migration

- Is your purpose for adopting new storage technology to improve business agility and productivity?

- Are you asking yourself, "Why does it take so many IT resources and consultants to manage the storage refresh project?"

- How confident are you that you can move TBs of data accurately and on schedule?

Business Challenge

After years of use, your files have become isolated and difficult to move across incompatible NAS platforms. You wish to move to new storage technology to support modern web-based applications and reduce total storage cost. The challenge you face is how to move large volumes of existing files across heterogeneous storage platforms. Storage vendors are not experts in data movement. Their idea of managing data is to throw tons of consultants on the project. The resulting cost is doubling my budget. You need a powerful file migration engine to move entire shares and exports, allowing your business to adapt to changing technology more quickly.

How StorageX File Migration Works

StorageX File Migration is powerful solution for managing your file storage resources based on industry standards. File Migration uses an automated, policy-based engine to ensure your migration runs smoothly and on schedule.

- Analytics drive share and export movement based on the dataset and your query criteria. You identify a set of matching shares/exports to be moved and streamline moving them.

- Automated data movement policies facilitate the transfer, or migration, of SMB/NFS source files to across heterogeneous storage resources. Move an entire share or export to a new share or export.

- Automated access control security management for Software Identifiers (SIDs). Make changes to SIDs, remove orphan SIDs and preserve SIDs during file movement.

- Cutover Estimation estimates data movement time. Use to decide when "cutover" will occur, or when you will stop sharing the source and start redirecting users to the file data in the new location.

Why StorageX File Migration

StorageX File Migration is a powerful migration engine that moves large volumes of data across shares and exports with speed and accuracy.

- Move files seamlessly from NAS to NAS or Server to Server for a technology refresh.

- Automatic provisioning of filesystem security at destination.

- Predictable results with cutover estimation and full audit reporting.

Heterogeneous SMB & NFS File Migration
- Heterogenous NAS to NAS
- Block to file; Server to Server; Filer to Filer
- File to S3 Object

Unlock the power of your data and act to manage valuable storage assets.

About Data Dynamics

Data Dynamics is a leader in intelligent file management solutions that empower enterprises to seamlessly analyze, move, manage and modernize critical data across hybrid, cloud and object-based storage infrastructures for true business transformation. Its award-winning StorageX platform eliminates vendor lock-in and provides a policy-based, storage management platform to provide the insight, agility, and operational efficiency to transform your data assets into competitive advantage. Used today by 24 of the top Fortune 100 companies, StorageX has optimized more than 160 PB of storage, saving more than 80 years in project time and $80 million in total storage costs. For more information, please visit: www.datadynamicsinc.com.