StorageX Migration

Business Challenge

In today's data -driven landscape, businesses face the challenge of driving workforce productivity, collaboration, and data security across the enterprise hybrid cloud. Businesses need a way to optimize data migration processes while ensuring data integrity, security, and adherence to compliance regulations. The roadblock you face is how to move large volumes of existing files across heterogeneous storage platforms. Their idea of managing data is to throw tons of consultants at a project, with the resulting cost potentially doubling your budget. You need a powerful file migration engine to move entire shares and exports yourself, allowing your business to adapt to changing technology more quickly.

· 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 my storage refresh project?"

· How confident are you that you can move terabytes of data accurately and on schedule?

How StorageX Migration Works

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

Here 's how StorageX Migration moves your unstructured data:

- Analytics drives share and export movement based on your data 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 across heterogeneous storage resources. Move an entire share or export to a new share or export.

- StorageX gives you automated access control security management for (SIDs). Security Identifiers Make changes to SIDs, remove orphaned SIDs, and preserve SIDs during file movement.

- Cutover Estimation estimates the time required to move your data. Use the estimate to decide when you will "cut over ", which is when you stop sharing the source and start redirecting users to the file data in the new location.

Why StorageX Migration?

StorageX 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.

- Provide automatic provisioning of filesystem security at destination.

- Enable predictable results with cutover estimation and full audit reporting.

New enhancements in StorageX

Data Dynamics recently unveiled eight groundbreaking enhancements to StorageX, with a focus on OneDrive migration and sensitivity label scanning. These transformative features are designed to empower organizations to efficiently and seamlessly manage their data while maintaining compliance, regardless of source, destination, or scale across hybrid clouds at enterprise-class scale.

Key Benefits

- Efficient data migration to Microsoft OneDrive, SMB shares, and various file systems.

- Streamlined data organization and optimization for cost savings.

- Enhanced data security and compliance through integration with Microsoft Information Protection Integration via sensitivity label management.

- Improved handling of NTFS tags for effective data classification.

- Cloud object storage consolidation and data management.

- Compatibility expansion to support additional NFS -based file systems.

- Swift identification and management of duplicate files.

- Control over file scanning in File -to -Object (F2O) policies.

- Effective handling of long file paths for data integrity.

Data Dynamics, a global leader in enterprise data management, stands at the forefront of the industry-wide shift towards Digital Trust & Data Democracy. Trusted by 300+ organizations, including 25% of the Fortune 20, the company is recognized for its commitment to creating a transparent, unified, and empowered data ecosystem. Whether addressing data risk, privacy, sovereignty, optimization, sustainability, or facilitating seamless, policy-driven data migration across hybrid and multi-cloud environments, the company is ushering in a new era where data ownership, control, & actionability reside with the data owners.

DATA DYNAMICS

Click here for a demo