StorageX 8.0 Storage Resource Management Use Case

- Are you struggling to manage multiple NAS devices with separate management interfaces?

- Has a recent merger or acquisition left you with multiple different NAS devices to manage?

- Would you like to move "old unstructured" NAS files to the cloud and de-commission aging NAS devices?

Business Challenge

Heterogeneous is the face of the modern datacenter. Today's data assets are distributed across multi-storage, multi-cloud, multi-hypervisor, multi-vendor environments that don't always "talk" the same language. Each NAS platform requires customers to dedicate specialized resources to manage the barrage of inflexible data silos that keep them shackled.

How StorageX File SRM Works

StorageX breaks the antiquated model of managing multiple NAS islands with separate management interfaces – with a single, unified management platform that delivers data portability across multi-vendor storage infrastructures.

StorageX aggregates information across heterogeneous environments. Using a sophisticated validation rules engine, migration teams can see if migration designs will succeed, or fail prior to project execution, so that issues can be easily addressed before your heterogeneous migrations are even started.

StorageX has integration with several storage vendor's API, allowing StorageX to automate many tasks including monitoring and performing basic provisioning, creation of volumes, qtrees, file systems, and share and exports across multiple systems without the need for specialized IT talent.
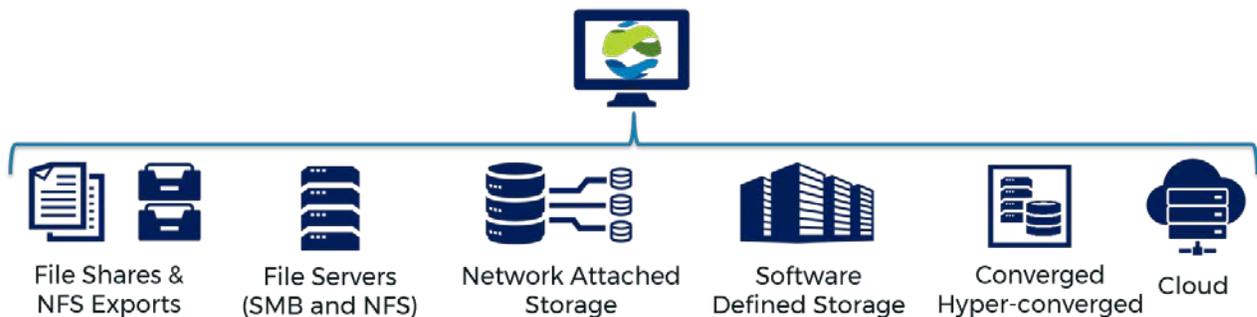
- Monitor & manage storage resources & file mobility

- Move or split file systems for growth

- Load balancing & rebalancing based on SLAs

- Archive Files to the Cloud or S3 Objects

Why StorageX File SRM

StorageX drives productivity gains and allows sharing of people and skills across platforms giving customers the ability to implement a dynamic, multi-vendor strategy at significant cost savings.

- 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.

File Shares & NFS Exports | File Servers (SMB and NFS) | Network Attached Storage | Software Defined Storage | Converged Hyper-converged | Cloud

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.