

StorageX 8.0 IT Service Integration Use Case

Business Challenge

- How are you improving the productivity of your IT staff?
- Have you automated simple tasks like provisioning file share for new employees?
- Is your Help Desk looking for new ways to improve productivity?

Large organizations with thousands of employees know very well the challenge of taking care of its employees. The company Help Desk is swamped everyday with simple requests to provision file share, move files and decommission shares when employees depart the company. You need to integrate these simple file management tasks with your ITSM application. Simple IT processes can be automated to improve Help Desk productivity.

How StorageX IT Service Integration Works

StorageX provides a robust RESTful API that gives you programmatic control over its file management functions. Use the StorageX API in your custom application to perform many different StorageX tasks without the use of the StorageX Console.

For example, you can program a simple application to provision a new file share when an employee is hired. Conversely, when an employee departs, you can create an application to change the employee's file share access to his manager.

- Make StorageX the core of your storage management strategy. Move files from NAS to Object and NAS to NAS, and avoid the technology lock-in that results from products that operate in the data path.
- StorageX SDK APIs allow for enterprise management applications, business applications, or development applications to directly invoke StorageX data management actions such as archive, delete, copy, or transform files.



Why StorageX IT Service Integration

StorageX's customers include hundreds of the largest companies in the world, including four of the world's largest banks. Our customers demand a sophisticated tool, including a robust API, so they can automate common IT processes.

- Automate repetitive Help Desk tasks to improve IT staff productivity.
- Scan file systems for share and exports with unauthorized or out-of-data access permissions to reduce security risk.



- Enterprise Orchestration
- Space Management
 - Optimizations



- Asset Management
- Asset End of Life
 - Automated Data Migration



- IT Self Service Portal
- Business Initiated Data Migrations

About Data Dynamics

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

[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.

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