

# StorageX 8.0 Software Developer's Kit

## Business Challenge

- Are you looking for new ways to modernize in-house applications?
- Are your IT Staff bogged down by repetitive file system management tasks?
- Are demands on the IT Help Desk causing delays and employee frustration?

Today's enterprises depend on technology to compete in a worldwide market place. The challenge they face is how to change the traditional mindset that technology is a "cost-center" to a new mindset that believes that technology is a strategic weapon. Successful enterprises believe that technology assets provide a strategic advantage. For example, using new web-based applications, customers can browse and shop for good and services, at any time, from any location. Studies show that when all else remains the same, customers will gravitate to companies that offer more convenience and better service. The challenge facing your organization is how turn technology into a strategic asset. We believe that to empower your technology you need access to your data where you want it and when you want it.

## How StorageX API Works

The full power of StorageX is available via a robust RESTful API. You can program repetitive data movement policies to copy, move, archive, and delete files. The StorageX SDK powers customer facing applications, customer service applications and IT Help Desk applications (just to name a few) to orchestrate automatic file movement and file share provisioning.

As an example, StorageX can be integrated into an IT self-service portal to automate a routine task like provisioning a new file share. The developer kit features options to integrate data movement with the cloud for file archival and disaster protection. The opportunities are endless for file migration, replication and archiving using the full power of StorageX API.

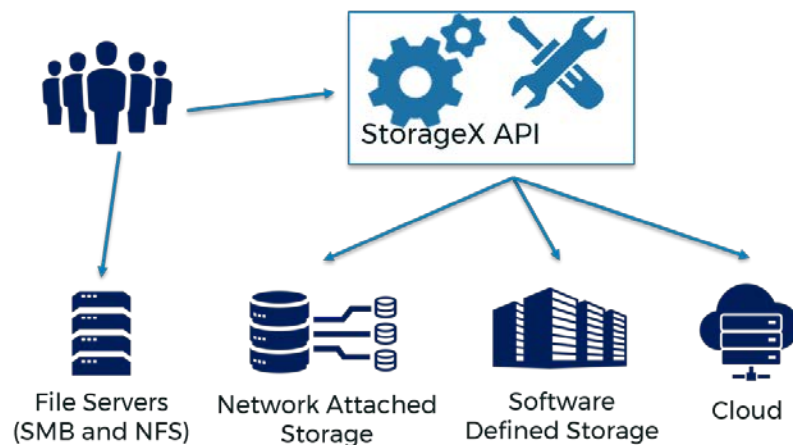


## Why StorageX API

We believe that you should be in full control of your data. To that end, we provide a robust API that provides you with access to the full power of StorageX.

Imagine the difference it makes to your business when you have full control of your data:

- Move files easily across heterogenous storage resources, placing data where you need and when you need it.
- Automate routine file management tasks, raising IT staff productivity and for customer facing applications, improving customer satisfaction.



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

## About Data Dynamics

[Data Dynamics](https://www.datadynamicsinc.com) 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](https://www.datadynamicsinc.com).

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