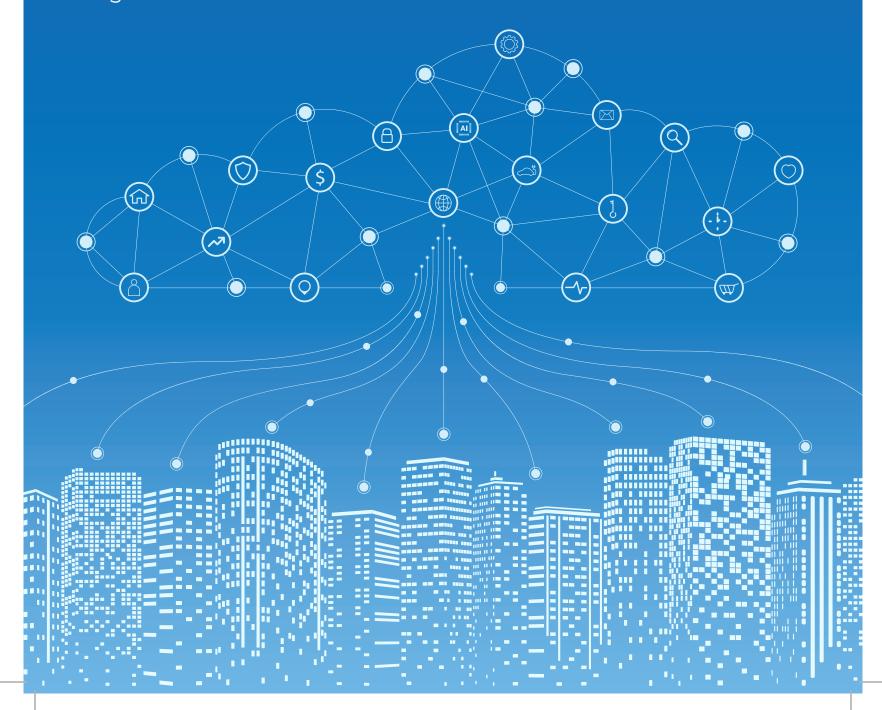


# Accelerate your journey to the cloud with Microsoft and Data Dynamics

Intelligent, swift, and secure petabyte-scale migrations into Azure at ZERO license cost\*



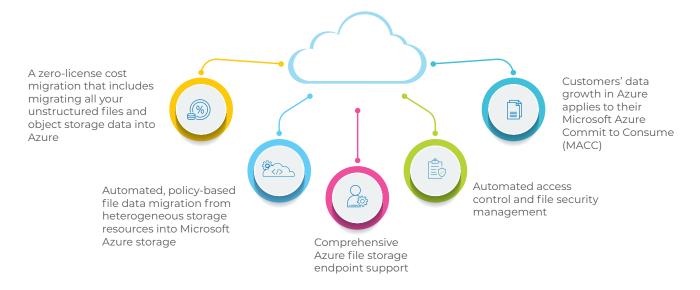
## **Azure File Migration: Program Overview**

Cloud migrations can be challenging, avoid these pitfalls:



Organizations that want to drive cloud digital transformation need a simple, accurate, and repeatable way to move their data into the cloud. However, cloud initiatives can have their success bottlenecked by manual processes and budget. Microsoft has made the journey easier by creating the Azure File Migration Program. By supporting the use of Data Dynamics' unified data management platform to migrate data into Azure, organizations can now migrate their unstructured files and object storage data into Azure at zero cost\* to the customer and no separate migration licensing.

# Five Ways How the Azure File Migration Program Simplifies Your Journey to the Cloud:



Microsoft Azure and Data Dynamics' StorageX enable easy, safe, and secure migration of file and object data to Azure Storage. A cloud-native environment can be established for legacy applications by migrating them to containers. Data Dynamics will then provide free migration software licensing, training, support, and an onboarding session with best practices to help customers migrate to Azure.



# **StorageX: Product Overview**

StorageX is Data Dynamics' award-winning unstructured data management solution that delivers policy-based data management with no vendor lock-in. It provides a holistic approach to data location optimization and enterprise data migration. StorageX migration is a powerful solution for managing your file storage resources based on industry standards. It uses an automated, scalable, and policy-based engine to ensure your migration runs smoothly and on schedule.

# **StorageX Vs. Traditional Migration Tools**

A comparative study

Sr. No.	Parameters	Conventional Migration	StorageX Migration	
1	Petabyte Scalability Across Heterogeneous Environments Built for petabyte-scale and smaller environments, unlike other solutions suited for smaller environments of 100TB or less	0	•	
2	Versatile Azure Support  Ability to create policies intelligently to move specific data into Azure Files, Azure NetApp Files, and Azure Blob	0		
3	Zero Cost Migration into Azure  Migrate unstructured file and object storage data into Azure at zero license cost*	0		
4	Data Enrichment using Analytics Intelligent data classification, enrichment, & cataloging with discovery, classification and use of custom tags	0		
5	Automated, Policy-Based Data Migration Automated, policy-based file data migration from heterogeneous storage into Azure storage	0		
6	Automated Access Control and File Security Management Policy-based file permissions management, including preserving, repermissioning, and security reassignments via SID Mapping	-		
7	Data Replication Incremental backups to ensure replication of new, locked, or recently modified data from source to destination	-		
8	Automated Cutover  StorageX namespace management abstracts a physical data storage environment into a logical view with migration policies to automatically update DFS namespace	0		
9	API Integration API-based automation and orchestration for process and workflow modernization	•		
10	Stubless / Always Direct Native Access to Data No gateway, no file virtualization, no proprietary namespace, and no stubs	0		

# **StorageX Interoperability Matrix**

Partial capability

Full capability

No capability

Feature	SMB	NFS	Advantage	Feature	S3	Azure Blob	Cross-platform	Advantage
Migration	SMB to SMB	NFSv3 to NFSv3	Can be combined for multi-protocol		S3 to S3 replication	Azure Blob to Azure Blob	Blob &	Replicate data to increase data protection
File-to-object archive	SMB to Azure Blob Storage	NFSv3 to Azure Blob Storage	Archive data to optimize cost					
File-to-object replication	SMB to Azure Blob Storage	NFSv3 to Azure Blob Storage	Replicate data to increase protection					

\*Conditions apply

## **About Data Dynamics**

Data Dynamics is a leading provider of enterprise data management solutions via its Unified Unstructured Data Management Platform. The platform encompasses four modules - Data Analytics, Mobility, Security, and Compliance. Proven in over 25% of the Fortune 100 companies, the platform uses a blend of automation, AI, ML, and blockchain technologies and scales to meet the requirements of global enterprise workloads. With Data Dynamics, enterprise customers can eliminate the use of individual point solutions with siloed data views. Instead, they can utilize a single software platform to structure their unstructured data, maximize the value of their data, optimize it, and secure it.

The company's vision is to help organizations achieve data democratization so that all users, irrespective of their technical know-how, can instantly access, understand and gain maximum insights from unstructured data sprawls.

#### The Data Dynamics Difference:

- Unified unstructured data management platform
- Versatile solutions for organization-wide application
- Enterprise-class scalability and flexibility
- In-year ROI on software investment
- Industry-leading education and support

#### **Trusted By Global Companies:**

- 300+ Customers
- 26 of the Fortune 100
- Over 400PB of data was analyzed & migrated
- Net customer retention rate of 160%
- 4.9 out of 5 customer support rating

#### The Data Dynamics Advantage:



Insights and analytics to better understand your data



Actionability & remediation to address risk



Data management and mobility in a hybrid cloud environment



Make data-driven decisions

Enable secure data sharing

Intelligent compliance and governance

Optimize data for in-year ROI

#### **Platform Capabilities:**



#### Mobility

- Migration
- Data Pipeline
- Copy and Archive



#### **Analytics**

- Data Discovery
- Classification
- Index and Search



#### Security

- Data Sharing
- Risk Discovery
- Risk Management



#### Compliance

- Privacy
- Governance
- Audit Log

Contact us at **azure@datdyn.com** for more details Visit us at **www.datadynamicsinc.com** 

Scan the QR code to know more about the Azure File Migration Program.











