

# 250000 User Shares Moved to OneDrive using Policy-Driven Automated Migrations

for a fortune 200 bank



## Business Need

- Hundreds and thousands of user files to be migrated to OneDrive
- Moving sensitive files based on certain predefined tags
- Maintaining metadata with respect to timestamps



## Challenges Faced

- 250000 user shares to be migrated to OneDrive
- Lack of classification-based policy (Tags-based decision making)
- Retaining the original timestamps on the migrated files
- Shares were SMB shares but needed support for NFS exports as well



## Solution Offered

### Data Dynamics' StorageX with Mobility and Analytics module for automated migrations:

- Large amounts of files moved to One-Drive
- Identified a set of matching shares/exports to be moved
- Provided automated and policy-based migration
- Scan 10s of billions of files with certain predefined tags
- Provided an option to create policies based on the filters
- Minimal disruption to business for cutover



## Business Impact

1.



On-premises storage costs were significantly reduced, since Office 365 provides 1TB of complementary OneDrive storage.

2.



Ease of use to migrate a large number of user files into OneDrive using the centralized console

3.



Policy-driven migrations enabled automation, quicker turnaround time and intelligent data placement

Data Dynamics is a leader in intelligent file management solutions that empower enterprises to analyze seamlessly, move, manage and modernize critical data across hybrid, cloud, and object-based storage infrastructures for true business transformation. For more information, please visit [www.datadynamicsinc.com](http://www.datadynamicsinc.com).