

3+ Petabytes of Unstructured Data Analyzed, Cleansed, Tiered, and Archived Using a Lightweight Single Data Management Software

for Fortune 50 multinational automotive company





Business Need

- Getting data insight (metadata) into file share environment
- Data cleansing, tiering and archival after analysis
- Data access management
- **Self-service portal** for admins to provide access to specific owners of the Shares
- Data storage optimization



Challenges Faced

- More than three petabytes of unstructured data in a NetApp/Isilon File Share Environment
- A dark data sprawl residing across an entire file share environment
- Increasing storage costs due to lack of unstructured data storage optimization
- The missing link between data and business value
- Challenges in ensuring the Right access to the right people to the right data



Solution Offered

- Data Dynamic's Unified Unstructured Data Management Platform - StorageX:
- Single and unified software to manage the unstructured data sprawl of more than three petabytes residing on NetApp/Isilon File Share environment
- Assessment, identification, and classification of data for better search and storage optimization
- Custom tagging extended data search results for deep analytics and data tiering
- The automated, policy-based approach for maximized user data access
- Creating an immutable audit log backed by blockchain technology to track the data access activities
- **Intelligent data insights** for data-driven business and higher governance and risk mitigation



Business Impact

1.



Metadata-driven data management

2.



Identified dark data for storage optimization

3.



Dynamic **storage scaling** on basis of changing workloads

4.



Data governance across data silos

5.



Role-based access and privacy controls

6.



Data intelligence to modernize the data estate and reduce the data sprawl

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.



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