Billions of Files Scanned to Identify Russian Data to Comply with the Sanctions Imposed by U.S. Government

for one of the largest banking and finance companies



Business Need

- **Identifying the Russian Data** in the system - people, military servicemen, and more
- **Complying by the sanctions** imposed by U.S, Government on Russian transactions in the light of the recent global event
- **Scanning billions of files** to identify Russian data in the system
- **Blocking assets** related to the sanctions to avoid risk and to ensure compliance with sanctions

Challenges Faced

- **Identifying assets** related to over 300 sanctioned companies by the U.S. Government
- The **growing list of sanctioned** individuals and entities resulting in the risk of implementation gaps
- Understanding the applicable sanctions to **avoid penalties** for violating U.S. sanctions
- **Strengthen the screening process** to avoid compliance breakdowns and severe penalties

Solution Offered

Data Dynamics' Analytics Suite:

Identification

- Analyzing files to identify Russian with respect to entities such as – names, birthplace, telephone, language, address, location, company, and more.

Analysis

- Content analysis report for custom reporting templates
- Identification of files with sensitive information associated with regulatory requirements for higher governance, risk mitigation, and compliance

Action

- Creating an immutable audit log backed by blockchain technology to track the data access activities
- Quarantine files containing sensitive information or remediating file permissions to drive security and compliance

Business Impact

1. **Identification of Russian data assets** to comply with the recent sanctions imposed by U.S. Government

2. **Strengthened discovery process for compliance** ensuring no penalties for violating sanctions

3. **Accelerated process to block the Russian assets** to avoid any further financial transactions

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.

Copyright © 2022 Data Dynamics, Inc. All Rights Reserved. The trademark Data Dynamics is the property of Data Dynamics, Inc. StorageX is a registered trademark of Data Dynamics Inc. All other brands, products, or service names are or may be trademarks or service marks and are used to identify products or services of their respective owners.