

# Terabytes of data with permissions and transfer of ownership migrated intuitively using an unified data management platform

for one of the famous IT services and IT consulting company

## Business Need

- Mitigate challenges that arise during **Partial acquisition** of a company
- Need for a **point solution** for complex Data Migration
- **Create a standardized solution** to mitigate a 'no trust' AD scenario
- Ability to **migrate data intuitively** (with permissions and transfer of ownership)

## Challenges Faced

- **Lack of structured approach to migrate data**
  - Lack of planning prior to data migration
  - Tight project deadline
  - Lack of knowledge about transferring ownership following a migration
  - Data was moved using a free tool with permissions or ownership information of the parent AD(active directory)
  - The free tool was not able to transfer the ownership
  - The client had a number of such use cases in the pipeline
- **Risk of losing the credibility and business due to the inability to transform the data at the destination**

## Solution Offered

### Leverage Data Dynamics' Unified Unstructured Data Management Platform to:

- Migrate the existing data to a local share at the destination as data movement is a key step to achieving transformation
- As part of this process, provide the input of all the SIDs that need to be transformed into a set of separate SIDs for the destination AD
- Ensure seamless inline SID translation along with data migration.
- Create a standard solution that could be replicated to every customer to address a number of such use cases.



## Business Impact

1.



### Process Improvement

- Provide a unified data management platform for related use cases
- Eliminate all risks associated with different point solutions or free tools
- Established a forward-looking mindset that will assist the team in planning ahead

2.



### Cost Savings

- Automated migration and SID translation saved countless man-hours and manpower
- Penalties for project delays were avoided with a fast and reliable solution