

# SNOWFLAKE MIGRATION -THE NEED FOR SPEED

#### The Client

Our client is a multi-billion-dollar technology company based out of the US. With varied forms of data, and varied databases that stored it, the company wanted to migrate its data to Snowflake quickly – at the click of a button.

#### **Problem Statement**

The Director of Data Management said:

"One thing was clear. The more we depended on data, the more data we would require. But the data was all over the place. We were unable to use it for its intended purposes and it was not giving us the clarity that we required to make critical business decisions. Snowflake had come to the rescue by providing a revolutionary data warehousing experience. We needed it deployed. And we needed it fast."

#### **Project Challenges**

- Migration to Snowflake was an activity that required a high degree of effort and technical expertise.
- The conversion of tables, schema, and movement of data provided several challenges that confused stakeholders.
- The conversion of schemas and objects for multiple types of database systems to show in an SQL format required a lot of time.
- The delivery timeline was variable and depended on the size of the database, the amount of data to be migrated, and expertise in conversion.

# **Solution Overview**

- The accelerator empowers enterprises to achieve the process of continuous ingestion of data into Snowflake with just the click of a button.
- We provided an accelerator as a solution using a user interface and API for Snowflake ingestion along with data integrity reports.
- We helped transfer the source data comprising of databases, object storage, and streams from on-premise databases and various other cloud providers to enable continuous ingestion.
- We enabled a fully automated process for a seamless migration. This addressed the client's concerns about intermediate infrastructure or security.
- Our process helped clean up data in stages.
- We reduced the time of delivery from 6 months to just 1.5 months.

#### The Impact We Created -At the Click of a Button

The petabytes of data, and the way it was dispersed was chaotic. **Feuji's Snowflake Accelerator** migrated all the data seamlessly. The solution accelerates and empowers enterprises to seamlessly migrate and continuously ingest data into Snowflake at **the click of a button.** 



#### **Contact Us**



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# What Feuji's Snowflake Migration Accelerator Delivered

# **Accelerated Migration**

**2**x

Accelerated Snowflake migration 2X faster than traditional methods

# **Database Conversion**

75%

Reduced time to convert database objects and move data

# **Risk Reduction**

100%

Compliance with security and infrastructure provisioning

The Director of Data Management said,

"The problem was that it was going to take a long time to implement - which we didn't have. Feuji's Snowflake -Stream Accelerator helped us achieve pace, seamlessness, and compliance while migrating data fast - from dispersed and varied databases into Snowflake."

info@feuji.com