CASE STUDY AZURE DATA MODERNIZATION



The Business Situation

Our client has large amounts of data on premise. The data was used for reporting and providing insights on sales and other transactions. However with the continuous growth of data, the client was looking for opportunities to expand into Cloud or other alternative platforms. Additionally the client had limited expertise in:

The Client

Financial and Investment Services Company

Managing existing data

Production challenges

Delays in data retrieval

Lacked the ability to effectively use their data assets

Our Work

CirrusLabs modernized the clients data infrastructure by:

> Providing a safe and secure environment in Azure cloud

Migrating the legacy data stores to Microsoft Azure

Providing a modernized reporting framework allowing for faster and more efficient creations

These efforts introduced a single point data warehouse for operations and reporting needs

The Outcome

Implementing and teaching AI/Machine Learning techniques for stronger data utilization for business intelligence

The Business Objective



Build out cloud footprint for cost and efficiency:

Store on premise data to cloud 1.

> Demonstrate reporting capabilities with new tools

> > Create a secure landing 3. zone in cloud



Cloud

Enterprise Software

DevOps

Testing







Operational and transactional reporting through Power BI Dashboards

Cirrus labs

Services Provided in Case Study

Cloud Strategy ()







About CirrusLabs

CirrusLabs is a management consultancy firm specializing in guiding medium-to-large scale organizations in their transformation to Continuous Business Value Delivery through use of lean thinking and agile frameworks.

Our Services

Agile









