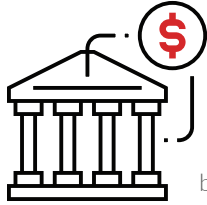# CASE STUDY
DATA SCIENCE

The Business Situation

The client lacked the ability to adapt to changing situations and needed to modernize their core business management systems. The lack of modernization resulted in:

The Client

Software Development Organization

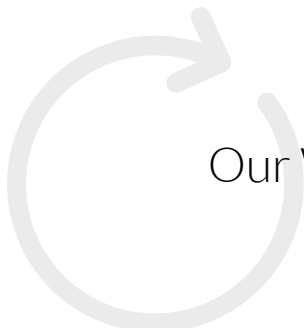1. Security concerns putting millions of dollars in operational expenses at risk

2. Complex integrations resulting in a decrease in productivity and efficiencies

3. Unorganized contract management

Our Work

The Business Objective

The objective of this project is to modernize their systems in place to:

CirrusLabs' agile software team secured the operational environment by:

1. Secure their operating environment

Leveraging new python-based libraries and architecturing a plug-n-play modular system

2. Incorporate new python-based libraries

This resulted in a package-ready and deployable data science tool that could determine the accuracy of operational command plans

3. Architect a plug-n-play modular system

The Outcome

More Security

Efficient System

Required Modernization

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Services Provided in Case Study

Enterprise Software Solution

Agile Transformation

Digital Transformation

Cloud Implementation

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

Cloud

Enterprise Software

Atlassian

DevOps

Testing