

# Intelligent Insights for Financial Services powered Data Discovery Platform on Microsoft Azure



## Financial Services Insights Summary

The use cases of Data Discovery Platform enables the financial services organization in their digital transformation journey to create better customer experiences, improve operational efficiency, and drive sales. The insights delivered helps to customize financial product & services, recommend next best action and for personalized offers to improve customer satisfaction and retention. The AI/ML algorithms optimize the risk controls through loan delinquency prediction, warning prediction, fraud and anomaly detection. The operational efficiency is enhanced by demand forecasting solutions and automated credit evaluations.

## WHAT WE OFFER



### Customer Engagement

- Customer Attrition
- Silent Attrition
- Distance to Churn
- NPS Survey Analytics



### Marketing and Operations

- Campaign Response Model
- Underwriting Submission Analytics
- Mortgage and Loan Origination Analytics



### Revenue, Risk and Transactions

- Fraud Detection
- Loan Default Analysis
- Revenue Model
- Transaction Volume Forecasting



### Core Insurance

- Claims Settlement Analytics
- Underwriting Analytics
- Insurance Subrogation

## How it has helped some of our customers

**For a leading bank in UK:** Simplified analytics and reporting platform to empower the business users with self-service capabilities. Reduce group O&T cost base by ~£0.5Bn per annum.

**Leading Warranty Insurer in US:** Delivered dealers ,auto, consumer products and services analytics. Enabled self-service and executive dashboards. Enhanced customer service through analyzing Amazon reviews.

**Leading Insurance in Australia:** Drive step change in customer understanding through insights-driven initiatives. Identified 94% of potential revenue outflow. 80% reduction in time to insights.

**For a Global Health Insurance Provider:** Enabled fraud detection of the various claims for fast and efficient processing. Identified 92% of the highly fraudulent claims. Fraud prediction reducing the losses due to fraudulent claims by 30%.



# Microsoft Azure

Microsoft Azure is an ever-expanding set of cloud computing services to help your organization meet its business challenges. With Azure, your business or organization has the freedom to build, manage, and deploy applications on a massive, global network using your preferred tools and frameworks.



## WHY AZURE



### Be future-ready

Continuous innovation from Microsoft supports your development today and your product visions for tomorrow. With 1,000+ new capabilities in the past year, you can build on the latest advancements in AI, blockchain, Kubernetes, containers, and databases to keep you ahead of the curve.

Our enterprise-grade analytics solution outperforms the competition, costs less, and is fully compatible with your existing development, BI, and data science tools.



### Build on your terms

You have choices. With our commitment to open source and support for all languages and frameworks, you can build and deploy how you want to. Take advantage of the full-featured, integrated development environments with built-in support for Visual Studio and Visual Studio Code, the most popular IDEs trusted by 15M+ developers.

We embrace open source, drive innovation through collaboration, and contribute back to the community.



### Operate hybrid seamlessly

On-premises, in the cloud, and at the edge—we'll meet you where you are. Integrate and manage your environments with tools and services designed for hybrid cloud.

Enhance security, simplify access, and set smart policies across your different environments with a single identity platform trusted by 90 percent of enterprises globally.



### Trust your cloud

Get security from the ground up, backed by a team of experts, and proactive compliance trusted by enterprises, governments, and startups.

With its \$1B+ investment in security R&D and 3,500 cybersecurity experts, security is foundational for Azure.