Transform Banking Value Chain with AI-first Digital Engineering

SERVICES PARTNER ELITE

INDUSTRY COMPETENCY Financial Services

2024 APJ Growth Partner of the Year

Experience the transformative potential of AI-first digital engineering in banking complemented by Snowflake's cutting-edge capabilities and the power of Generative AI

Key challenges

| Delayed policy, pricing and risk assessment due to old and incomplete data | Credit and balance sheet risk due to siloed data and delayed insights | Suboptimal PII governance and control due to limited access to Customer 360 data | Add contact center/ Gen AI related challenges | Outdated fraud detection lacks efficiency |

Why Snowflake for banking?

Consolidated Data Platform

Optimize operations with consolidated data architecture, preventing data duplication, for fraud detection, risk management, etc

Optimized Customer Engagement

Hyper-personalize customer communication with GenAI-power smart agents, identify cross sell and upsell opportunities faster and maximize customer lifetime value

Compliant Banking Data Platform

Protect, store, and access customer, reference, market, and risk data with strict controls that enable you to meet compliance & risk needs

Data Sharing for Banking

Leverage data sets from Snowflake Marketplace to offer cutting-edge services to clients, share data securely with payment processors, and integrate with data and application providers

Our offerings to supercharge your Gen AI adoption

baioniq
Enterprise ready Gen AI Platform

| Increased productivity for knowledge workers | Improved decision making with insights from documents | Enterprise Ready Integrations | Domain adaptation at scale |

dociphi™
Gen AI enabled Document Processing

| In-domain QnA | Automated claim and policy document summarization | Customized quote and policy document generation | Discrepancy email generation, and more |

Quantiphi's rapid start packages across banking value chain

AI First Digital Engineering
Reimagining the Digital Stack

- Experience
- Automation
- Intelligence
- Data
- Infrastructure

Transform Customer Experience

| Pricing Recommendation | Customer 360 | AML & Fraud monitoring | Cross Sell/ Upsell | Intelligent Virtual Agent |

Automate Manual Process

| Automated Collection | KYC | Credit Assessment | Document Digitization | Computer Vision for ID Identification |

Analytics & Insights

| Targeted Marketing | Personalised Marketing | Risk Analysis | Fraud Detection | Lead Scoring |

Data Modernization

| Big Data Development | Data Quality | Centralised Data Lake | Data Strategy Assessment | Data Enrichment for CDD |

Cloud Transformation

| Cloud Strategy | Cloud Foundation | Cloud Migration | Cloud Consumption | Cloud Modernization |

How AI-powered solutions on Snowpark can transform the banking sector?

Data transformation & Integration
Banks can transform data into meaningful insights by building ETL pipelines to clean, manipulate, and integrate disparate systems

Advanced Analytics
Banks can enable credit risk assessment and real-time fraud detection by enabling statistical analysis and complex transformation

Regulatory Compliance
Banks can implement custom code, validate data, and generate compliance reports. adhering to regulations like KYC, GDPR, PCI DSS and AML

Easy-to-use Platform
Banks can utilize existing developer skills, no new language or processing frameworks required, easy to use UI for Snowflake data operations

Key success stories

Prediction of Default Risk

~85% — The percentage of defaulters correctly predicted in advance

Quantiphi developed classification model using **decision tree algorithm** to classify high risk customers which helped them take precautionary measures in advance

PPP Customer Discovery

~2800 — Businesses were identified with high revenues using ML

Quantiphi built a **customer segmentation model** using **unsupervised learning** methods to identify the different set of customer segments in order to understand the specific intelligence and details

Virtual Agent for Contact Center

~100 — The number of distinct FAQs that the BOT was capable of answering

Quantiphi helped the client deploy **chatbots** capable of **answering questions**, thus aiming to enable their contact centers solve more complex queries

Loan Underwriting

40% — Potential savings in marketing expenditure due to targeted marketing to credit worthy prospective customers

Quantiphi built a **machine learning** based solution that took inputs from the customers' credit report list containing **~250 attributes** and provide a probabilistic score for the applicant's credit worthiness approval

Fraud Detection Framework

~18% — Reduction in effort to identify fraudulent claims compared to the client's previous model

Quantiphi helped construct a **real time fraud detection model** which can help in identifying claims with high propensity of being a fraudulent claim based on historical data

Bank Cheque Screening

89% — Accuracy of detecting and extracting key values from cheque image

Quantiphi developed a **Custom OCR and ML model** to build a solution which **identifies the text** with high level of accuracy to meet the transcription standards

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Leverage our industry leading talent pool to accelerate your digital transformation journey

390+ Snowpro certified professionals

46+ Snowflake accreditations

450+ with hands on experience

Awards & Accolades

2024 — NVIDIA — Americas Service Delivery Partner of the Year

2024 — AI FINTECH 100 — 4x AI Fintech 100 Company

2023 — FROST & SULLIVAN — Best Practices Competitive Strategy Leadership Award in AI Services in BFSI

2023 — APJ SI Innovation Partner of the Year

2021 — NelsonHall — Innovator in the Intelligent Automation in Banking

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quantiphi
Solving What Matters

Quantiphi is an award-winning AI-first digital engineering company driven by the desire to reimagine and realize transformational opportunities at the heart of business. We are passionate about our customers and obsessed with problem-solving to make products smarter, customer experiences frictionless, processes autonomous and businesses safer.

Amsterdam | Boston | Bangalore | London | Mumbai | Princeton | San Jose | Toronto | Trivandrum

Follow us on:

appliedai@quantiphi.com