



Leader in IDC Marketscape: Worldwide Artificial Intelligence IT services, 2021



Leader in the Forrester New wave: Computer vision Consultancies, Q4 2020



Recognized as a AIFinTech100 company



Rated as a NEAT Innovator 2021 for Intelligent Automation in Banking

Fraud and Risk Management for Financial Services

Protect your business and customers from fraud attacks with an AI-powered fraud management strategy that includes customizable solutions and risk mitigation frameworks built using predictive analytics and 360° data platforms.

Why does it matter?

25%

of all malware attacks targeted banks and financial institutions.

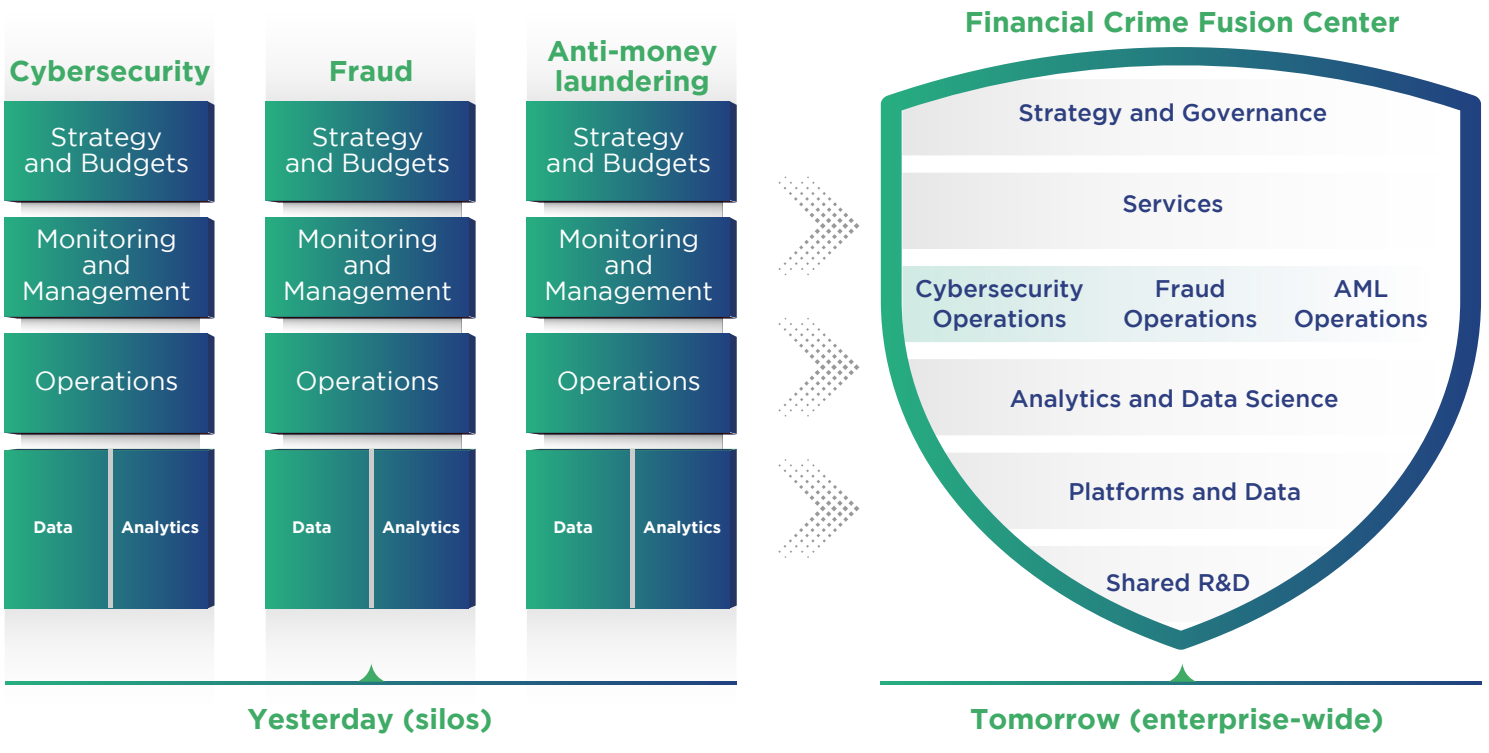
Number of incidents emanating from insiders has tripled since 2016 from

1 to 3.2
per company

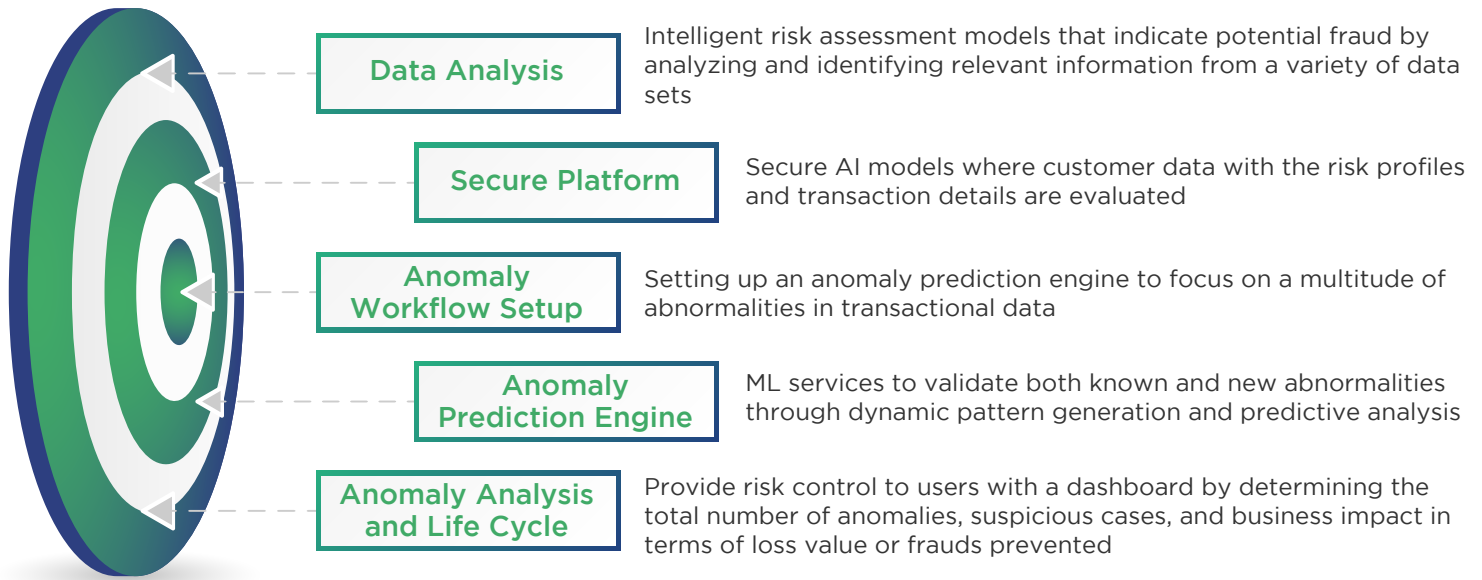
How can Quantiphi help?

From **fraud risk diagnostics** to the design and implementation of **robust fraud prevention frameworks**, Quantiphi's bespoke solutions are aimed at facilitating timely identification and response to ever-changing threats and challenges driven by fraud-related risks.

Unified silos and simplified operational responsibilities create a best-in-class financial fusion center



Quantiphi's risk mitigation solutions include five critical stages



Key Success Stories

Fraud Detection Mechanism for a Leading Digital Payments Company

Problem Context

The UK-based client is a leading digital payment service provider offering businesses a faster, easier, and more reliable way to move money. The client sought to develop a real-time fraud detection system with low false positives for their Point of Sale transactions.

Solution

Quantiphi developed a platform that had real-time fraud flagging and benchmarking capabilities, API endpoints for fetching risk scores, and explainability for flagged transactions. In addition, the platform had a rule engine and API endpoints integrated with the client's existing transaction pipeline.

Impact

- Developed a cloud-based fraud prevention platform with <1second response time serving **10,000+** customers daily
- Enabled the client to address challenges such as data limitation, class imbalance and high dimensionality in input dataset (**~700** features in total)

Quantiphi is an award-winning AI-first digital engineering company driven by the desire to reimagine and realise transformational opportunities at the heart of business.

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