



Anti-Money Laundering

At swissQuant we help leading financial institutions identify and address the multitude of AML and fraud detection-related challenges present in both domestic and multi-jurisdictional environments.

Our experienced quant team builds and tailors advanced AI-based solutions, leveraging Machine Learning algorithms and dynamic behavioural analysis to detect issues that would slip through the cracks in traditional rule-based systems.



AI-Powered
Fraud Detection



False Alarm
Reduction



Flexible System
Integration



Adaptive
Technology

Guiding Principles

Proprietary Data Use

Full use of the data available within the bank or institution

Multi-Step Machine Learning

Both supervised and unsupervised ML models are leveraged for optimized outlier and pattern detection

Alert Transparency

Key data points are presented together with alerts, adding valuable context to outlier identification

Bespoke Solutions

Flexibility

Deployable as standalone solutions or integrated into existing detection systems and IT architecture

Adaptability

Unlike rule-based implementations, our adaptive technology learns from data and detects novel fraud patterns

Operational Excellence

Reduction of manual processes reduces costs, saves time, minimises errors and optimises operational flows