



Fighting Financial Crime with AI

Explainable. Auditable. Repeatable.

Using a combination of machine learning and advanced artificial intelligence algorithms, Quantiply Sensemaker® platform provides advanced detection, automated, guided investigation tools, as well as, reporting of suspected money laundering and terrorist financing activities.

Improved case intelligence and guided resolution:

By automatically gathering financial intelligence on the front end and creating and assessing unique models for each case on the back end, Quantiply Sensemaker enables cases to be resolved within minutes, with much less human involvement.

Intelligent customer risk profiles: Sensemaker can continually update customer risk profiles using algorithmic models. Risk scores are assigned based on whether a party has appeared on the sanctions list, is wiring funds to a country on the SDN list or doing business with individuals who are on the PEP list. Sensemaker computes an intelligent customer risk profile (CRISP) score, which flags activities for investigation.

Meet regulatory requirements while reducing costs and financial penalties: Automatically generate feature extraction models, score them according to the data flowing into the system and optimize the models based on feedback. This can save financial institutions millions of dollars—while meeting regulators' KPIs to ensure compliance and avoid financial penalties.

Explainable AI: Relying on Explainable AI, Quantiply offers visibility into how recommendations and predictions are made, while enabling users to interact directly to fine tune the system and correct any errors that may be detected.

Reducing false positives to lower overall costs and resource dependency in alert triaging: With rules-based solutions, a relatively large percentage of alerts tend to be false positives. Such solutions don't "learn" effectively from past events or feedback from cases that have been successfully resolved. Quantiply minimizes false positives by uncovering hidden relationships, tying entities together through network analysis, and leveraging to ensure that the system continues to improve over time.



Quantiply Benefits Compliance Officers, Case Workers, and Regulators

The power of the Quantiply platform benefits everyone who plays a role in mitigating compliance and regulatory risk in today's financial industry environment.

Compliance Officers	Case Workers	Regulators
False positives and costs can be greatly reduced, while meeting all the compliance and reporting requirements imposed by regulators.	Automation ensures that the process is repeatable so Caseworkers feel more empowered, while reducing their exposure to fines or personal prosecution.	AI and continuous learning ensures that banks can efficiently keep up with the latest requirements and rules changes, and again, avoid potential sanctions and fines.

Quantiply Provides the only Explainable, Auditable, and Repeatable AI-based Software Solution to Fight Financial Crime



Delivers fast time to value:
Rapidly augments legacy
AML systems and teams



Auditable & Explainable
AI: Sensemaker®
provides transparent and
explainable results



Accuracy: Quantiply gives
financial institutions
accuracy in detection by
lowering false positives by
more than 50%.



Repeatable: Version
control and provenance
ensure that every
prediction or action taken
in or by the system can
be repeated and verified
rapidly

If you are interested in learning how Quantiply can help transform your AML solution or schedule a demo. Please contact us at: info@quantiply.com or visit us at www.quantiply.com