

FINANCIAL CRIME

Contextual Monitoring for AML/CFT

The Transaction Monitoring Paradigm Shift



75%

reduction in false positives

99%

match accuracy rate

80%

reduction in investigation time

20-30%

increase in fraud savings

Understand Customers, Counterparties and Their Relationships Using Context

Conventional rules-based transaction monitoring systems are often inward-looking with limited innovations. They are overly simplistic in their analysis of transactions, companies and people in isolation and only detect surface-level risk. Today, opportunities for criminal activity have widened and therefore outdated detection frameworks still scouring for 'normal' behaviors have become irrelevant. The reactive approach to system-led risk detection results in large numbers of false positives and massive volumes of alerts, each requiring investigation. Robust teams are tasked with processing and spend up to 90% of their time conducting manual data gathering, linking and cross-checking. Very often they are focused on misleading, cost prohibitive risk.

Harness the Power of Networks to Uncover Hidden Risk

Quantexa's Contextual Monitoring marks a paradigm shift in how transaction monitoring is conducted and dramatically improves financial crime monitoring and investigation controls and processes. While maintaining the transactional risk analysis, we transform the overall view of risk to a clearer understanding of customers, counterparties and their relationships in real time. This added context helps to identify hidden risk and generates more accurate alerts. With our Decision Intelligence platform's inherent flexibility and interoperability, institutions can use Quantexa for both primary monitoring and/or to optimize existing systems - the choice is driven by the client's needs.

Leading Dynamic Entity Resolution:

Connect internal and external data for a holistic view of customers and their counterparties

Advanced Network Generation:

Uncover connections across standard and complex investigations to reveal hidden risk

Key Benefits



Improve accuracy

with an intelligence-led view of customer and non-customer AML/CFT risk



Increase AML/CFT risk coverage

and understanding with third-party external data



Reduce false positives

and improve investigator productivity



Reduce human error

by ensuring consistency across teams and processes



Automate with confidence

and understand all decisions using transparent models

Increasing Investigation Efficiencies

Underpinned by dynamic entity resolution and network generation techniques, Contextual Monitoring focuses on holistic relationships rather than transaction values and volumes. Quantexa automatically consolidates and connects internal and external data for a complete view of customers and their counterparties. This uncovers hidden risk quickly and more accurately, accelerating efficiencies and effectiveness. Sophisticated visualization models and an intuitive UI helps to prioritize investigative actions on real risk.

Clear Differences that Provide Value

Contextual Monitoring considers a wider set of data and empowers organizations to identify financial crime risk quickly and accurately in distinct ways that afford notable benefits.



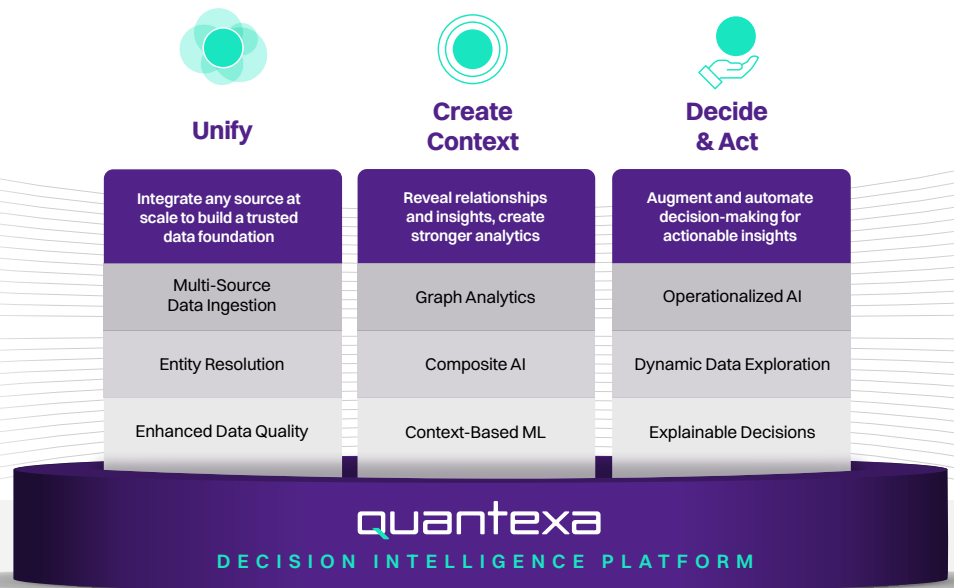
Seamless Technology for Multiple Disciplines and Maximized Output


As financial crime detection evolves in parallel to criminal behaviors, the need for advanced technologies and immediate and continuous output is essential. Quantexa's open architecture and granular security facilitate time-to-value and full client-driven control of the platform, without vendor dependency. Contextual Monitoring also accelerates output across multiple lines of business, extending the capabilities of in-house solutions such as Markets AML, Trade Finance, Retail AML and Correspondent Banking, adding value at all levels of the financial crime detection journey.

The Quantexa Platform


The Platform to Transform Your Decision-Making

An open and modular enterprise platform for outcome-driven solutions




Accurate 


Quantexa provides 99% accuracy for single views, 20% proven de-duplication of records, and a 75%+ reduction in false-positive alerts.

Fast 

Low-code, schema-free data ingestion handles up to 60 billion records and reduces analysis time from weeks to hours.

Open 

Quantexa integrates easily with your existing tech stack, using an easy-to-configure modular platform that's extensible with multiple views and use cases.

Secure 

Quantexa stays secure with advanced role-based data access and permissioning, white-box machine learning models, and transparent scoring and alerts.