# quantexa

**DECISION INTELLIGENCE** 

# Enterprise Fraud

Prevent, detect, and investigate fraud with a connected and contextual view of your data



\$3bn

75% reduction in false positives

80%

reduction in investigation time

65%+

increase in net-new true positives

# Fraud is always evolving. You need your data to be ready for it.

Despite significant investments in anti-fraud measures, criminals continue to stay one step ahead, employing sophisticated obfuscation tactics and exploiting multiple digital channels to remain undetected.

Fraud rarely occurs in isolation. Organized networks of criminals synthesize identities, collude across accounts, and operate through multiple businesses or channels, carefully coordinating their activities to evade detection. Yet traditional fraud detection still relies on siloed data and limited context, treating each incident as an isolated event rather than part of a broader, real-world pattern. The result: fraud continues to rise globally, driving record losses for banks and their customers.

# A true view of fraud is only possible with contextual data

The onus is now firmly on banks to protect themselves and their customers from fraud. The challenge of connecting multiple disconnected and fragmented data sources at scale across the enterprise may be daunting, but doing so will create the context required to deliver a true view of fraud as it exists in the real world.

Quantexa's Al-powered Decision Intelligence (DI) Platform brings context to every decision, leveraging continuous monitoring to uncover fraud across the enterprise, even for the most complex fraud typologies. By surfacing hidden risks and generating precise alerts, it enables banks to act early, stopping fraud before losses occur, and to investigate threats faster and at scale.

#### **Key benefits**



#### **Expand visibility of fraud risk**

Create a 360° view of customers and counterparties by resolving all relevant internal and external data



### **Reduce false positives**

Combine alert triggers with contextual data to take into account mitigating factors that reduce false positives



#### **Protect against complex fraud**

Most complex fraud appears legitimate to traditional TMSs. Quantexa provides the context to reveal complex fraud



#### **Increase productivity**

Increase productivity across teams by reducing manual processing for triage and investigation processes



#### Scale confidently

Scale quickly and robustly across millions of customers and billions of records

## One unified solution for fraud prevention, detection, and investigation across your bank



Lending Fraud



Scams & Mule Fraud



Internal Fraud



Supply Chain Integrity



Complex Fraud Investigations

#### Why Quantexa Decision Intelligence for Enterprise Fraud?

Quantexa unifies internal and external data to enhance fraud visibility, creating a single environment that eliminates the fragmented, low-quality data fraudsters rely on. Entity Resolution goes far beyond basic matching approaches, which most fraudsters thwart, by resolving entities across all your data sources and connecting them into a single customer and counterparty view. Graph Generation enables detailed examination of customer and counterparty relationships in network views, and Contextual Analytics can be applied to those networks to automatically detect and monitor fraud risk for even the most complex fraud typologies.

The DI Platform acts as a single Contextual Fabric across multiple use cases—Fraud, AML, KYC, Credit Risk, and Customer Intelligence. Tier-one banks have deployed it enterprise-wide, unifying tens of billions of customer and transaction records for model development and real-time operations. By maximizing data and context, Quantexa's DI Platform uncovers hidden risks, delivers high-quality alerts, accelerates investigations, and drives strong ROI through fraud savings and operational efficiency.



### THE QUANTEXA DECISION INTELLIGENCE PLATFORM

### **Activate Data. Augment & Automate Decisions.**



A platform that uses data and AI in context to bring humans and machines together for mission critical decision-making

#### **Scalable**

Scales to 60bn+ records and supports real-time decisioning

#### Open & extensible

Modular platform built on trusted technology

#### **Trusted and secure**

Granular security model and controllable access

#### Flexible deployment

Hybrid, cloud, on-premise ready where you need it

