Uncover hidden fraud risks with a contextual approach to detection and prevention.

Fraud losses are rising, and countless cases go undetected and underreported. Modern counter-fraud operations need a holistic, context-based understanding of all relevant entities, networks and behaviors. Working without context means high false positives, intensive resource costs and material control gaps. The failure to manage fraud threats efficiently also undermines resilience, security and compliance. Plus, context makes all the difference in delivering an exceptionally good customer experience.

Quantexa’s approach to counter fraud is different—highly targeted and effective. We help you create a single view of internal and external data to understand the risk-relevant relationships between entities, behaviors, control, and ownership. We target and solve the “harder” typologies that cannot be solved by simple rulesets applied to single data-sets in isolation. Our advanced analytics framework, built in collaboration with clients, partners and industry specialists, can uncover hidden risks in the most complex networks.

Quantexa’s Decision Intelligence (DI) platform has helped organizations across industries including the public sector to detect over $3 billion in fraud.

Key benefits

- **Holistic 360° view**
  Create a 360° view to understand more about relationships and associated risk to make trusted decisions faster

- **Increased fraud prevention**
  Improve detection rates and uncover previously undetected fraud and suspicious behaviors

- **Faster time to value**
  Use one single platform for multiple use cases, organization-wide and across industries to reduce Total Cost of Ownership (TCO)

- **Accelerate investigations**
  Increase productivity across teams with reduced manual efforts of the triage and investigation processes

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Allianz saw an 18-30% improvement in our fraud fighting performance driven by the implementation of Quantexa technology. They simply offer the best solution on the market for identifying new and emerging risks.”

Global P&C Lead & Head of Claims

Quantexa has helped us narrow in on the right type of fraud — and the right type of fraud typologies — to surface networks of interest that we deem to be very high risk.”

Craig Martin
Fraud Analytics Lead & Head of Programme
Why Quantexa for counter-fraud?

Quantexa’s DI platform applies advanced analytics across internal and external data, enabling fraud detection and identifying hidden risk of complex networks at scale. We use more data and hold better context about the parties involved and can find hidden risk with high quality alerts, deeper insights and efficient investigation cycles - through these channels the platform offers a strong ROI in fraud savings and operational efficiency. By bringing together all the available intelligence across all channels and threats, far greater context can be generated for organizations and government agencies to make trusted and accurate decisions faster.

Solutions

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The Quantexa Platform

The Platform to Transform Your Decision-Making

An open and modular enterprise platform for outcome-driven solutions

- **Unify**
  - Integrate any source at scale to build a trusted data foundation
  - Multi-Source Data Ingestion
  - Entity Resolution
  - Enhanced Data Quality

- **Create Context**
  - Reveal relationships and insights, create stronger analytics
  - Graph Analytics
  - Composite AI
  - Context-Based ML

- **Decide & Act**
  - Augment and automate decision-making for actionable insights
  - Operationalized AI
  - Dynamic Data Exploration
  - Explainable Decisions

**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.

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