The platform for better anti-fraud decisions

Dynamically generate context across your application and claims processes to shine a new light on fraud

Overview

Insurance firms collect data about quotes, policy holders, claims history, payments and customer interactions in disparate and unconnected systems. Creating a connected view of an individual’s historic activity and the relationships between policy holders, first and third party claimants and other professionals is central in effectively identifying fraud.

Powered by Quantexa’s Contextual Decision Intelligence platform, our solution connects billions of data points across internal and external data sources to provide a single view of activity, enriched with vital intelligence about behaviors and relationships. Our platform empowers your people to work more strategically, faster and with greater confidence.

- Auto-detect fraud before payment
- Strategically fight opportunistic and organized crime
- Perform analysis dynamically in real-time
- 90% increase in accuracy
- Improve loss ratios
- Proven technology
- 1-3% savings in claims spend
- Make use of external datasets effectively (e.g. industry sharing, corporate hierarchies, negative news)
Quantexa’s Solution

Our technology applies advanced analytics across your portfolio, enabling detection of crime at scale and offering greater context to decision-makers. Through our core capabilities of connecting data and building networks we are able to provide dynamic contextual monitoring. Our tailored scores inform faster, more accurate decisioning and the intuitive user interface visualizes data to enable users to explore, deep-diving into priority risk areas.

Reduce fraud losses

✅ Enhance detection rates on fraudulent claims

✅ Identify open policies and new applications connected to known cases of fraud

✅ Respond faster, with more context and with greater confidence on every claim

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<tr>
<th>Single customer view</th>
<th>Streamline processes</th>
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| Understand the full context available about a customer across different channels and departments including their complete policy and claims history and connections to external data. | • Accelerate investigations with an easy-to-follow user journey  
• Adopt an intelligence-led approach to case prioritization  
• Pay genuine claims faster. |

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<th>Claims explorer</th>
<th>View connected risks</th>
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<td>Explore macro trends with a highly visual query builder and drill-down tool. Analyze exposures and conduct thematic reviews dynamically to uncover and assess emerging threats.</td>
<td>Analyze the relationships between the parties involved in a claim. Rapidly understand connections to prior cases of fraud and the historic concentration of risk.</td>
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How it works

1. ENTITY RESOLUTION
   Form a consolidated view of different parties
   Connect valuable, siloed data from disparate internal and external sources to form an aggregate view of past activity and wider intelligence.

2. NETWORK GENERATION
   Visualize connections in data to see associated risk
   Discover and understand relevant relationships and identify the links and patterns of behavior which are indicative of fraud.

3. ADVANCED ANALYTICS
   A powerful framework for your data scientists
   Apply scores to networks as well as individuals, companies and claims. Empower your people with richer data and more flexible models.
Why Quantexa for anti-fraud

The unique combination of entity resolution, network generation and advanced analytics enables the connection of data from disparate sources and uncovers otherwise hidden patterns – providing a step change in the value of insights derived.

Our technology serves multiple additional use cases such as upselling, cross-selling, prospecting and master data management. With flexible deployment options, these solutions integrate seamlessly into your existing technology ecosystem providing the potential for significantly higher return on investment.

• Overcomes the challenges of poor data quality
• A dynamic approach to anti-fraud
• Best in class entity resolution and network analytics
• Scalable technology proven to operate on tens of billions of records
• Open source architecture and white-box principles

Empower your SIU, investigators, analysts and loss adjusters

Connected view of parties and events
Fast and efficient investigations
Tackle fraud at scale

About Quantexa

Quantexa’s Contextual Decision Intelligence is a new approach to data that gives organizations the ability to connect internal and external data sets to provide a single view, enriched with intelligence about the relationships between people, places and organizations. Our platform dynamically generates the context needed to automate millions of operational decisions, at scale, across multiple business units, including Anti-Money Laundering, Know-Your-Customer, Fraud, Credit Risk and Customer Intelligence.

Quantexa is a global business with offices in London, New York, Boston, Brussels, Toronto, Singapore, Melbourne and Sydney. For more information go to: www.quantexa.com

E info@quantexa.com W www.quantexa.com