

Intelligence Led Investigations

Empowering the investigation process with context



75%+

Reduction in false positives

80%

Reduction in investigation time

60bn+

Records at scale

Breaking Down Data Barriers - Turning Information into Actionable Intelligence

Data is a critical component of all investigations, but complex criminal activity, siloed operations and the sheer growth in data volumes present increasingly difficult challenges. With information spread across disparate systems, investigators are forced to concentrate on laborious administrative tasks versus managing real risk.

With the demand for faster and more effective intelligence led decisions, manual, data-intensive and overly complex processes become inadequate. The time consuming, 'swivel chair' approach inhibits a true understanding of the parties within the investigation, lacks consistency and limits scale.

However, with the right tools to connect and visualize data holistically, investigators gain accurate insights to optimize processes across silos, proactively identify and act on fraud and financial crime risk, complete trigger event analysis, react to law enforcement or (intra) government requests and undertake thematic reviews of specific typologies across the threat landscape.

Harness the Power of Context to Investigate and Uncover New Risk Faster

Quantexa modernizes and simplifies the process of managing and executing complex investigations through its advanced Decision Intelligence Platform. This enables organizations and government agencies to automatically aggregate and connect billions of data records from internal and external sources for an understanding of the relationships of all parties involved, beyond a single transaction. Resolving and connecting data into a single view provides context to multi-layered relationships, uncovers hidden risk, prioritizes threats and enables the investigation of complex illicit activity for a single, coordinated, pre-emptive response.

The Quantexa approach augments existing processes, differentiates risk, enables more targeted investigations, reduces operational inefficiencies and strengthens organizational risk-based activities. Furthermore, it helps to meet regulatory and operational requirements to make trusted decisions at scale.

Key Benefits



Gain a Holistic View

Empower specialists with a single view to better understand relationships and associated risk



Optimize Data

Resolve disparate data sources automatically and on demand to improve risk coverage, uncover hidden relationships and facilitate faster decision-making



Power Investigations

Reduce manual processes and increase operational productivity related to triage and investigations



Single Platform for Multiple Uses

Use one platform for multiple use cases, organization-wide and across lines of business for greater insights



Harnessing technology enables us to identify complex financial crime behaviors more effectively. Running advanced analytics on a wide range of datasets can help us better detect, investigate, and prevent financial crime [today and in the future.]"

Satnam Lehal

Head of Financial Crime
Detection
Danske Bank

Danske Bank

Why Quantexa for Investigations?

Quantexa's advanced capabilities empower investigators with intuitive, guided, visualized tools to seamlessly ingest, quickly identify and effectively address real risk. Dynamic Entity Resolution joins billions of data records from internal and external sources to uncover relevant connections regardless of data quality. Graph Analytics build on resolved entities to reveal real-world connections and proactively highlights risk for review and further investigation.

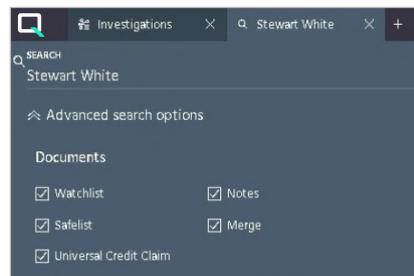
Advanced analytics and dynamic scoring directs focus to hidden risk in real time within specific networks. Visualization simplifies deep-dive investigations, uncovering insights and exporting key information to ancillary reports.

With Quantexa, organizations and government agencies will employ game-changing technologies that effectively identify and investigate the modern threat landscape, while also delivering actionable intelligence for more informed decision-making, essential for safeguarding private and public sector systems and significantly reducing investigation times.

Empower Teams to Start Data Exploration and Conduct Intelligence-Led Investigative Reviews at Scale

Name	Overall Score	Status	Outcome	Date created
Nigel Winton, S41723082, 2020-11-12	= 100	In progress	N/A	2022-03-02 16:57 +00:00
Owen Miles, FK3261957, 2020-03-29	= 90	To do	N/A	2022-03-02 16:56 +00:00
Claire Quinn, K5147789, 2020-04-15	= 90	To do	N/A	2022-03-02 16:57 +00:00
Marian Hughes Pritchard, B48489627, 2020-03-25	= 90	To do	N/A	2022-03-02 16:56 +00:00
Kate Chelsea Atkinson, O25609354, 2020-05-19	= 80	To do	N/A	2022-03-02 16:57 +00:00
Jeremy Clark, QH5348526, 2020-09-01	= 80	To do	N/A	2022-03-02 16:57 +00:00
Lorraine Alice Price, TX9221889, 2020-05-01	= 80	To do	N/A	2022-03-02 16:56 +00:00
Marion Smith, ZL074484V, 2020-10-14	= 80	To do	N/A	2022-03-02 16:57 +00:00
Liam Simon Harris, FH401085H, 2020-06-24	= 80	In progress	N/A	2022-03-02 16:57 +00:00
Olivia Gough, PL412484Z, 2020-08-03	= 80	To do	N/A	2022-03-02 16:57 +00:00

Automatic Risk Detection
Automatically assess and score data to prioritize and identify hidden risk



Powerful Search
Search across all internal and external data sources to quickly connect and identify records

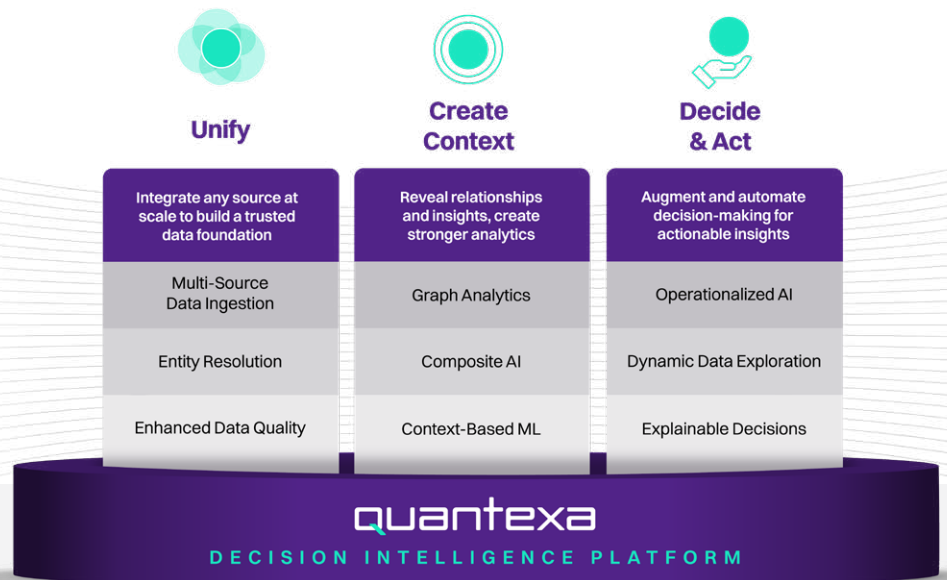


Thorough Exploration Model
Analyze trends over large data sets and power targeted, thematic reviews

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.