The Challenge

Information used to build risk profiles is spread across highly fragmented IT landscapes and stored on disconnected systems, making it difficult to pinpoint where the greatest composite risks reside. High-risk customers, counterparties, transactions and even employees evade adequate scrutiny as investigators are not presented with a complete picture of their risk. Growing volumes of related information flowing through business operations adds to this challenge of fusing and organising the relevant outputs from disparate systems into one place.

Institutions benefit from a single view of data related to an entity across the customer lifecycle from point of on-boarding onwards. Risk executives need access to key risk indicators (KRI’s) that are updated immediately, so that they are made constantly aware of current risk profiles across the business.

Our Approach

NetReveal® Enterprise Case Management spans the entire financial crime, risk, fraud and compliance functions. It is an open and flexible case management platform that efficiently organizes data inputs (including third-party data), prioritizes and centralizes alerts and incidents into one enterprise-wide investigation platform to help manage investigations.

Robotics Process Automation (RPA) is integral to pre-processing, enriching and routing alerts. As a consequence, investigators spend time on high-value analysis, rather than low value data gathering or repetitive tasks. The solution helps consolidate customer information from disparate systems during verification and provides dynamic risk assessment for greater resource allocation and faster on-boarding decisions.

Our Capabilities

NetReveal Enterprise Case Management provides:

- **Centralized 360-degree customer view** – covers all pillars of compliance and fraud — consolidating related alerts, evidence and financial metrics. This central investigation source presents investigators with a single combined alert related to a customer or entity and has improved efficiency by 30-40%, fostering intelligence-led alert and case disposition decisions.

- **Advanced automation** – Dynamic and flexible tailoring of workflows using RPA in response to changing business challenges. ‘Get Next’ functionality quickly navigates users through auto-prioritized queues with a single-click. Related data, such as inbound and outbound e-mail attachments, is seamlessly associated to alerts.

- **Increased effectiveness and efficiency** – Powerful visualization technology aggregates risk indicators across source systems and presents a holistic view to analysts. Transaction data is shown directly within a single user interface so that investigators can easily visualize a customer’s flow of funds by channels, currencies, accounts and countries. Improves efficiency as users can focus on analysis rather than data gathering.

- **Improved decision making** – Investigation data is presented to investigation teams in a logical way, using instructional design and intuitive navigation techniques to simplify and accelerate decision making.
<table>
<thead>
<tr>
<th>Feature</th>
<th>Benefit</th>
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<tbody>
<tr>
<td>Single financial crime framework</td>
<td>Capture risk profiles across the entire customer lifecycle. Connecting suspicious events from disparate detection point solutions in a single control framework provides a rapid route for an integrated financial crime operational view</td>
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<td>Built in audit control</td>
<td>Captures all analyst or administrator activity with timestamps, IP source and other data as part of an integrated view of risk</td>
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<tr>
<td>Role-based permissions</td>
<td>Granular controls award secure access to sensitive data, based on role. A single instance can support the needs of multiple teams spread across different locations and subject to different data protection laws</td>
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<td>Interactive data grids</td>
<td>End users can personalise their own screens to their working style by selecting which fields to display in a list, drag and drop to change column order, re-size columns, and save preferences without engaging IT or BAE Systems consultants</td>
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<td>Comprehensive search</td>
<td>Investigators can discover additional information pertinent to an ongoing investigation. Uses open source technology to index all data and allows end users to search on key terms in cases, alerts, and information embedded within documents</td>
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<tr>
<td>Integrated NetReveal Data Privacy Agent</td>
<td>NetReveal includes our complementary solution that helps financial institutions comply with region specific data privacy requirements such as GDPR for the European Union and the California Consumer Privacy Act (CCPA) for North American organisations. NetReveal Data Privacy Agent:</td>
</tr>
<tr>
<td></td>
<td>• Provides out of the box purge functionality to remove outdated data</td>
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<td>• Includes important Right to be Forgotten privacy options</td>
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<td>• Gives financial institutions a quick and cost effective method to comply with data privacy regulation compared to building custom database scripts or performing time-consuming manual name removal.</td>
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![Diagram](image-url)
NetReveal unlocks the intelligence hidden in financial data – helping organizations accurately identify and prevent financial crime.

Detection Dashboard
- Provides scenario analysis, segmented by investigation status, organisation unit, and customer type
- Supervisors and analysts can quickly review current detections
- Provides insight into program effectiveness

Customer Risk Dashboard
- Comprises a set of cross-filter charts used to view the breakdown of a financial institution’s customer using multiple categories such as PEP type, length of relationship and branch
- Gives investigators greater clarity on the customer information they are viewing so they can make faster, more informed decisions at onboarding or rescoring stages

Alert Roll-up
- Improves investigator efficiency on average by 20-30% to foster intelligence-led investigations and quicker dispositioning
- Displays centralised 360-degree view of customer or entity – rather than individual alerts for each triggered activity

Network Analysis
- Shows easy to understand and actionable visual network graphs
- Helps identify patterns and trends
- FIU’s can visualize and explore networks to understand the holistic picture of an entity’s risk
Detect and prevent money laundering and fraud with the NetReveal Enterprise Investigation Management platform.

NetReveal EIM is a single consolidated alert and case management solution for Compliance and Fraud operations:

- Domain specific standardized screens and investigative workflows
- Flexible user access and control
- Graphical entity analysis and transaction filter technology
- Operational reporting with automated email scheduling
- External alert ingestion
- Currency Transaction Reporting
- Suspicious Activity/Transaction Reporting (SAR/STR)
- Data Privacy Agent (GDPR compliant)
- Intelligent Alert Prioritization and automated workflows

NetReveal for AML Compliance

- AML Transaction Monitoring (Retail/Correspondent Banking)
- AML Optimization
- Managed Analytics Service for AML Compliance
- Realtime Risk Assessment Customer/Connected Party
- Realtime On-going Due Diligence Customer/Connected Party
- Transaction Filtering
- Sanctions and PEP Screening

NetReveal for Fraud

- Insurance Fraud
- Application Fraud and Account Monitoring
- Payments Fraud
- Tax & Benefits Fraud

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