

NR NetReveal®

AML Transaction Monitoring

Uses advanced detection analytics with a 360-degree customer view to quickly identify suspicious activity

The challenge

Financial institutions are obligated to continuously monitor customer activity across multiple accounts and channels for signs of suspicious behaviour including potential acts of money laundering and terrorist financing.

Failure to accurately spot and report suspicious activity indicative of money laundering can result in regulatory fines, increased operational cost, reputational damage, and could ultimately lead to civil or criminal penalties against senior managers or the bank itself, not to mention facilitating potentially heinous criminal activity.

Dated detection scenarios have made Anti-Money Laundering (AML) processes labour-intensive and unable to meet current demands. Corporate structures are becoming increasingly more diverse, digital business models are expanding, the speed and volume of transactions are on the increase, and today's multi-border business activities makes it easier than ever for criminals to hide their illegal activities.

Our approach

NetReveal® AML Transaction Monitoring is an end-to-end solution that employs advanced detection techniques and an entity-centric interface to help financial institutions spot signs of suspicious activity faster, minimise reputational and regulatory exposure, and more effectively streamline investigations.

It provides a global view of financial crime and offers flexibility to monitor and quickly update an organisation's AML detection strategies as criminal typologies change, employing a "white-box" detection engine that can be easily explained to regulators.

BAE Systems named a "Category Leader" in the Chartis Financial Crime Risk Management Systems: AML and Watch List Monitoring 2019 Vendor Landscape report

Chartis, Financial Crime Risk Management Systems: AML and Watchlist Monitoring 2019

Our capabilities

The NetReveal AML Transaction Monitoring solution provides:

Achieve 30-40% faster profiling and detection

Centralised 360° customer view consolidates related alerts, evidence and financial metrics and presents your investigators with a single combined alert related to a customer or entity

Focused expertise – reduce your false positives by at least 30%

Focus on critical alerts and reduce false positives by a minimum of 30%. Manual repetitive assignment is automated with Intelligent Event Triage so teams can focus on high priority issues in real-time

Dynamic visuals and link analysis

View transaction data within a single user interface to easily visualise a customer's flow of funds by channels, currencies, accounts and countries. Shows users the wider network of where and who the transactions are being sent to

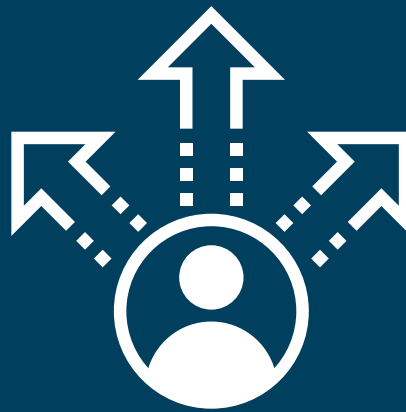
Spark-enabled detection engine

Reduces batch processing times against transactional data. Profiling and detection formerly taking multiple hours can shift significantly downwards



Achieve better, faster, more confident decision making

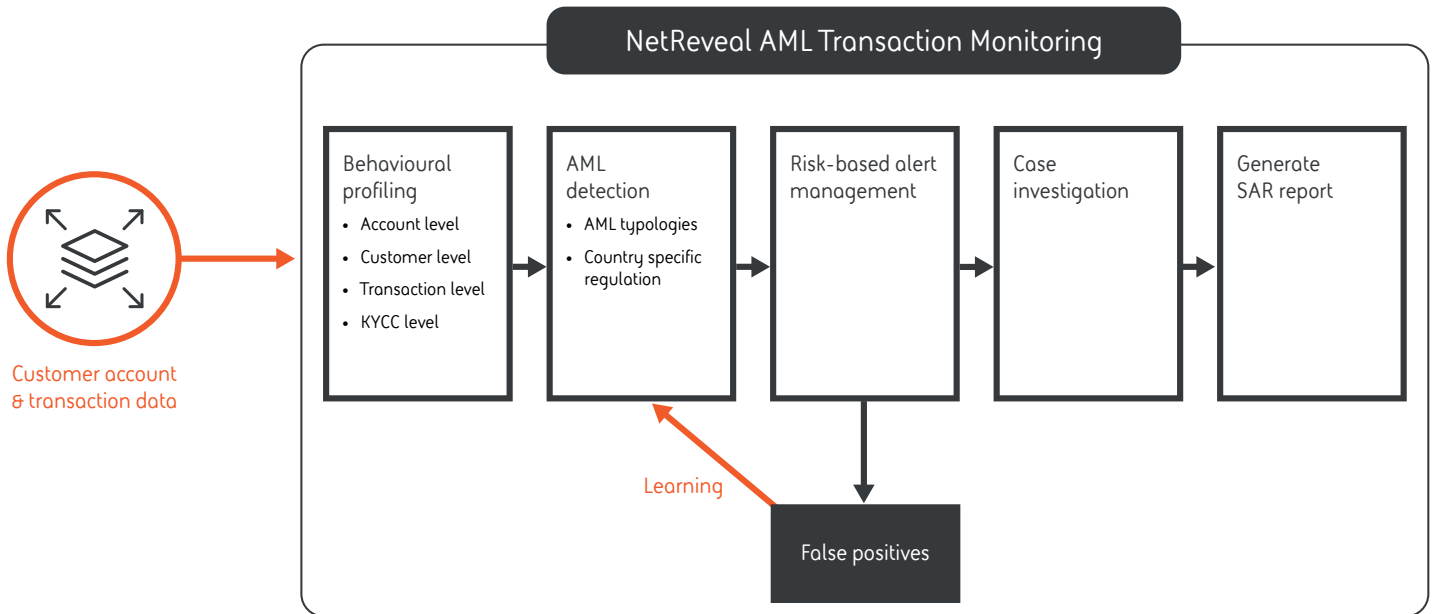
Built for modern FIU's, NetReveal AML Transaction Monitoring responds to user inputs almost intuitively with technology to drive intelligent outcomes.



Additional Capabilities

Feature	Benefit
Packaged and proven compliance	Contains AML and Counter-Terrorist Financing (CTF) typologies from local and international regulators and governing bodies, including FATF, UN, EU, OCC, New York State Bank Department, FCA, FINTRAC, Australian DFAT, BaFin, and more for comprehensive coverage
Scenario self-service	Improves agility and reduces cost by enabling in-house teams to configure or tune detection models without vendor involvement. In conjunction with the option of engaging BAE Systems specialists provides the ultimate choice for covering temporary shortfalls in analyst capacity
Interactive lists	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, or re-size columns, without technical assistance
Supervisor-controlled queuing and routing	Provides a 10% average productivity gain by prioritising alerts by urgency
Single enterprise-wide deployment supporting multiple lines of business	NetReveal is capable of being deployed across organisational international group-wide segregated hierarchy. Field-level security through the NetReveal Data Privacy Agent enables institutions to comply with local data privacy regulations
Regulatory disclosure and e-filing support	Automates the creation, population and filing of reports in a number of different national and international formats

How it works




Customer account and transaction data are input into the system for behavioral profiling and AML detection then fed into alert management for case investigation and determination. If needed, a SAR is generated for regulatory e-file submission.


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