NR NetReveal®

Sanctions and PEP Screening

Identify sanctioned or high-risk entities that are on watch lists or PEP lists with fewer false positive alerts

The challenge

- Excessive false positives lead to wasted time and resources: Increased alert volumes place additional pressure on sanctions managers and increase their responsibility and personal liability for sanction breaches
- Regulatory pressure and complexity: New sanctions lists are released by various governments agencies on a daily basis and as such the entities on these lists change just as rapidly. 25,000 entities (Sanctions + PEP) are added to the WorldCheck list every month. Financial institutions (FI) must ensure they are screening people and companies against the most up to date lists at all times
- Escalating cost of compliance: Managers and investigators are facing a steep increase in sanction designations resulting in more sanctions being issued by governments and with greater frequency. With FIs desire to increase their customer base, they must balance their adherence to these sanction designations against their internal resources.

Our approach

Screen, detect, track and link beneficial owners in real time. NetReveal® Sanctions and PEP Screening provides robust, validated name screening capabilities against any watchlist, not only mandatory sanctions, but additionally PEP, adverse media screening and custom internal good/bad people lists. Accurate, intelligent alerts lead to fewer false positives and transparent risk reduction.

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



Our capabilities

The NetReveal Sanctions and PEP Screening solution provides financial institutions with:

Scalable global regulatory compliance

Screen sanctioned entities, PEPs, individuals, and beneficial owners against 350+ global watch lists in 60+ languages

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

Look beyond the matches

Intelligent Event Triage auto hibernates or escalates alerts. Escalated alerts are enriched and their priority determined to make the most of an investigation team. Advanced post processing looks beyond the name match and into the context, history and risk of the transaction

Identify entities with purposely altered names

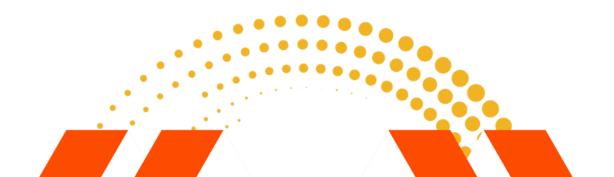
Concatenated fuzzy name matching algorithm strengthens detection levels. Receive alerts on sanctioned entities or persons that have intentionally included too many or removed spaces to avoid detection by screening systems

Increase detection accuracy

Synonyms and Weighted Words further reduce false positives and increase detection accuracy. Associate lists of words (nicknames, similar terms, financial terms) detect more variance and focus on what is important (weights)

Flexibility to enhance scenarios

Achieve higher accuracy and better false positive performance using our Build Your Own Algorithm feature. Users can use our standard algorithms as a basis to create their own, matching their data and their specific use cases.



Accurate sanctions screening in real-time

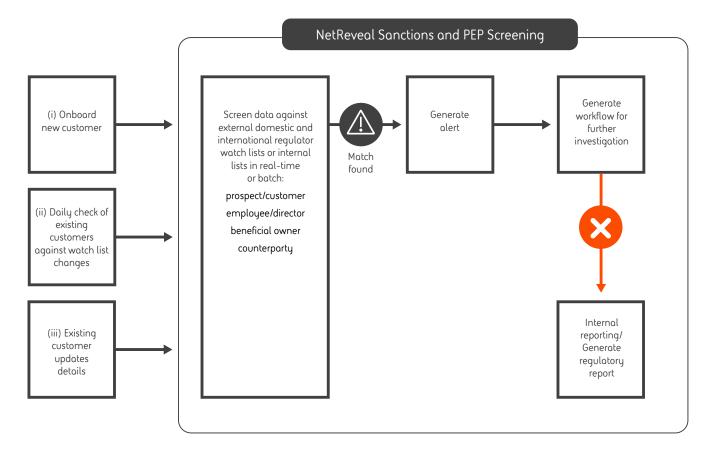
Realise rapid adoption of new sanction designations – process good transactions fast and easily block sanctioned individuals – for global, always-on vigilance



Additional Capabilities

Feature	Benefit
Scalable global regulatory compliance	Supports 350+ lists in 60+ languages
	Advanced Volume Data Processing: Provides load distribution capabilities over multiple machines for more efficient processing of very high volumes.
	Automated Updates: Lists are automatically imported and updated daily or even multiple times per day to ensure institutions are screening against the most up-to-date lists.
Speeds investigations, lowers false alerts	Matches multiple name variables
	Intelligent Event Triage: Focus on critical alerts, reduce false positives by ~30%. Repetitive assignment is automated via machine learning (based on previous behaviours) to enrich alerts in order to prioritise higher risk alerts while hibernating lower priority alerts.
	Concatenated Name Matching: Algorithm can find a substring match within a block of free text or detect matches with multiple spaces obscuring the matching string. Able to ignore any spaces in both the input and watchlist, allowing for non-exact matching with a configurable threshold.
	All BO relationships displayed: Allows users to perform the following actions against Customer and BOs of the customers: add a note, create a new case (single click), link to an existing case or a current case, and create a new Alert (single click).
	Open Alerts Listing: Enables an investigator to see all open alerts on the subject currently being investigated and also on parties associated with that subject. Ensures the investigator can assess all WLM alerts contributing to the Subjects risk profile. Interconnected alerts improve detection and overall effectiveness.
	Dashboard: Rolled-up Transaction Screening, Customer Screening Alerts: Allows users with the relevant permission to evaluate the volumes of alerts and matches being generated over a period of time. Users can analyse the data via a number of dimensions.
	Assemble and View Section: Investigator can navigate to the following screens for a Customer Screening alert: Investigator can see and add tasks to the Alert, Subjects to the Alert, relevant entities to the Alert, network for the Alert, content to the Alert, and see an Audit Trail.
	IET: Advanced post processing looks beyond the name match and into the context, history and risk of the customer
Adaptable to individual business needs	Packaged, but configurable solution
	Regular screening against list updates
Expert detection	Watch List Entry Compare: Compare watch list entry to a historical version for sanction and PEP investigation. Investigators can see the changes between the current version of the watch list entity and the previous version at alert generation time to speed up the alert adjudication time.

How it works



BAE SYSTEMS

Contact Details: UK: +44 (0) 330 158 3627 | US: +1 720 696 9830 | AUS:+61 290 539 330

BAE Systems, Surrey Research Park, Guildford, Surrey, GU2 7RQ, UK

E: learn@baesystems.com | W: baesystems.com/NetReveal

in linkedin.com/company/baesystemsai



twitter.com/baesystems_ai