

NR NetReveal®

Customer Due Diligence (CDD)/ Know Your Customer (KYC)

Onboard, verify and continuously risk assess new and existing customers in real-time – meeting evolving CDD/KYC regulations while streamlining customer experience

The challenge

- **Constantly shifting picture of risk:** Increased alert volume together with the need for a continuously updated and complete picture of customer risk takes up a lot of time and resources. It also leaves the opportunity for error wide open
- **Operational inefficiency/excessive onboarding time costs regulated organisations customers:** CDD analysts need to on-board customers in near real-time as lag time negatively impacts the customer experience, adds to customer friction and can allow competitor banks to steal potential customers. To compete, FIs need to on-board good customers fast while at the same time access and analyse the right data in real time
- **Regulatory pressure:** CDD analysts must continuously risk assess new and existing customers as part of their on-going due diligence in the face of changing regulations – especially for the ultimate beneficial owner (UBO) requirements. However, identifying and capturing data is challenging with analysts typically seeking relevant information from between 3 and 7 external resources
- **Escalating cost of compliance:** CAMLOs must justify their CDD/KYC budget annually. With increasing customers in their institution, they are forced to work growing volumes of alerts without the benefit of hiring more analysts

Our approach

The NetReveal® CDD/KYC solution enables financial institutions to more efficiently risk assess customers and prospects in line with domestic and global CDD and KYC regulations. A comprehensive and proven enterprise-wide approach to address requirements from initial onboarding and monitoring to Enhanced Due Diligence (EDD) – all while adhering to UBO and evolving regulatory directives.

The solution helps consolidate customer information from disparate systems during verification and provides dynamic risk assessment for greater resource allocation and faster onboarding decisions.



Our capabilities

The NetReveal CDD/KYC solution provides:

Customer friendly onboarding

Reduces customer friction and improves user experience by enabling real-time customer onboarding, account opening and risk scoring of customer and their connected parties, including real-time name screening

Accurate, real-time decisions based on relevant customer risk

CDD Score Grouping uses dynamic graphing so investigators can see both the overall risk score and the grouping/categorisation of the risk score to understand where that risk is focused

Maximise investigation, minimise time spent on risk check for onboarding

With NetReveal's Intelligent Event Triage (IET) for CDD, alerts are both automatically enriched and prioritised to maximise investigation capabilities and minimise time spent on false positives

360° customer view intelligently combines relevant customer information

One screen consolidates and dynamically displays customer information from disparate systems enabling continuous risk assessment

~25% reduction in alert volumes

Combined risk scoring and alerting reduces multiple alerts while providing a holistic view of each customer. Single Active CDD Alert feature reduces alert volumes up to 25%

One-click – 3rd party data enrichment

Enrich corporate data with a click and realise faster customer risk assessments. Visualise a multi-layer complex corporate structure – sourced from 3rd party data – within the compliance investigation

BAE Systems positioned as a “Major Player” in IDC Financial Insight's AML and KYC solutions

IDC MarketScope: Worldwide Anti-Money Laundering Solutions in Financial Services 2018 Vendor Assessment (Doc #US40133316, September 2018)

IDC MarketScope: Worldwide Know Your Customer Solutions in Financial Services 2018 Vendor Assessment (Doc #US44292018, September 2018)



Keeping good customers happy – and bad actors out

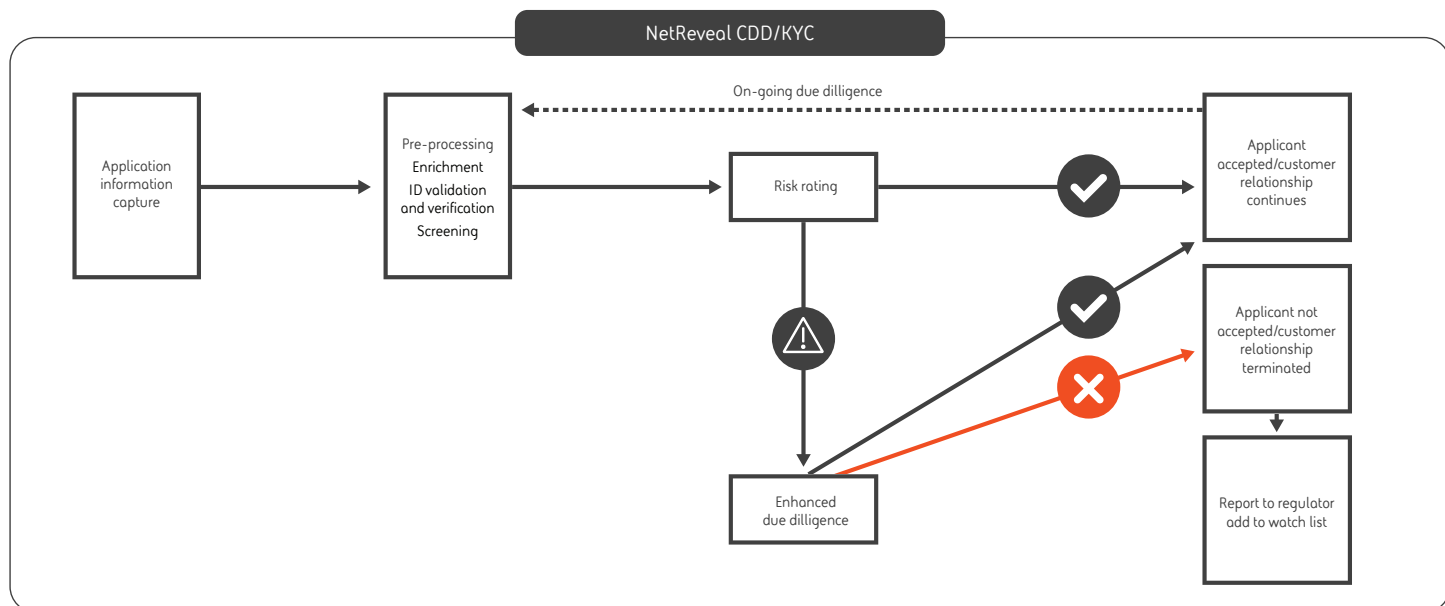
Benefit from fast onboarding, risk scoring and integrated name screening of customers and connected parties managed via a single consolidated CDD investigation, incorporating graphic representation of risk categories. All while adhering to new UBO and existing regulatory directives such as the FinCEN CDD final ruling and the 5th EU AML Directive.



Additional Capabilities

Feature	Benefit
Risk rate beneficial owners	Presents investigators with the insight to understand all the risks posed by a customer's beneficial owners so they can see how this impacts risk. Speeds customer onboarding and periodic rescoring process by screening, detecting, and tracking beneficial owners (BOs) and their linkages to better account for BOs, controllers, and Relative and Close Associates (RCA).
3rd Party Data Enrichment	Decrease technical complexity. Automated data gathering reduces requirements on customers and reduces overall effort for compliance officers.
Enhanced WLM CDD workflow integrations	Reduced margin for error. KYC/CDD analysts can see all risk factors associated with a customer and make an accurate judgement before accepting/rejecting their risk
Flexible schedule of periodic reviews	Flexible scheduling of periodic views means investigators can schedule reviews ahead of automated alerts and avoid backlog.
Retail and corporate customer - risk contribution library	Map all aspects of your personal and corporate customer risk by selecting from our library of risk contributions.
Dynamic UBO threshold management	Enables institutions to adjust the UBO threshold per internal business processes or changes in regulatory UBO compliance mandates.
Real-time processing engine (Apache Kafka)	Open source, resilient, robust, scalable technology offers high throughput with low latency. Deliver via a decoupled architecture, enabling faster time to market for engine updates.
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.
Synchronous messaging	Greater levels of integration with client onboarding systems and reduced configuration requirement (REST endpoint).
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.

How it works



Customer application information is captured into the system for pre-processing enrichment, ID verification and screening, then data moves to risk rating where an applicant is either accepted or rejected based on their risk score.


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

 linkedin.com/company/baesystemsai

 twitter.com/baesystems_ai

Copyright © BAE Systems plc 2021. All rights reserved. BAE SYSTEMS, the BAE SYSTEMS Logo and the product names referenced herein are trademarks of BAE Systems plc. BAE Systems Applied Intelligence Limited registered in England & Wales (No. 1337451) with its registered office at Surrey Research Park, Guildford, England, GU2 7RQ. No part of this document may be copied, reproduced, adapted or redistributed in any form or by any means without the express prior written consent of BAE Systems Applied Intelligence.