

How Smarter KYC Helped a Tier 1 Bank Save Millions

Introduction

One of North America's top 10 financial institutions has long been recognized for its global presence in corporate and investment banking. Operating across high-risk sectors and emerging markets, the bank's institutional banking division faced heightened regulatory scrutiny, legacy compliance penalties, and a growing need to modernize its approach to anti-money laundering (AML) and Know Your Customer (KYC) obligations. To meet these challenges, the bank partnered with Quantifind to transform its KYC operations, streamline compliance workflows, and adopt an AI-driven model for ongoing risk monitoring.

Challenge

The bank's institutional banking division faced a complex compliance landscape due to its presence in high-risk sectors and across emerging markets. Risk teams were required to perform time-based KYC re-reviews based on client risk tiering. This approach depended heavily on manual, labor-intensive processes and outdated adverse media tools. These tools generated excessive false positives, slowed investigations, and often missed meaningful insights.

Geographic and linguistic diversity further compounded the challenge. Matching names across different languages, transliterations, and data sources

introduced inconsistencies and increased operational strain. Analysts struggled to resolve entities with multiple aliases and addresses, particularly for global clients operating across jurisdictions.

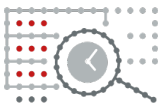
Despite investing in remediation and manual review processes, the bank's AML and compliance leadership recognized that these traditional methods couldn't scale. They needed an AI-driven solution that could align with their evolving risk appetite, reduce alert fatigue, and enable smarter, more consistent risk coverage across a global customer base.

Solution

Having already seen success with Quantifind for investigations and risk assessments, the bank expanded the partnership to transform its KYC operations within the institutional banking division.

Together, the teams deployed a real-time, AI-powered risk monitoring solution across hundreds of thousands of customer and beneficial owner records. This included adverse media, PEP, and corporate data sourced from global registries, public records, and media in multiple languages.

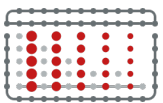
Key Capabilities Included:



Real-Time Monitoring: Always-on scanning of global data sources to flag reputational and regulatory risk events the moment they occur.



Smart Alerting: AI-driven filtering to suppress false positives and elevate material risks, while maintaining full sanctions coverage and auditability.



Flexible Configuration: Risk thresholds tailored to specific lines of business, customer segments, and jurisdictions—aligned to the institution's risk appetite.



Seamless Integration: APIs and automated file transfers integrated Quantifind into the bank's enterprise case management and alert disposition systems.



Unified Risk Intelligence: A single platform providing consistent risk views across business units and geographies, enabling a globally aligned KYC program.



Name Science™ and Entity Resolution: Advanced support for matching across 16+ ethnolinguistic groups, transliterated names, aliases, and multiple addresses—enabling accurate global entity resolution.

With Quantifind, the bank replaced fixed re-review timelines with dynamic, risk-based monitoring, reducing the need for frequent manual reviews while enabling significant cost savings and increasing confidence in its compliance posture.

Result

The implementation of Quantifind's solution led to measurable improvements in both operational efficiency and risk coverage:

\$10M+ in Projected Cost Savings: By replacing static KYC review cycles with dynamic monitoring, the bank projected over \$10 million in operational savings.

\$1M in Redundant Data Savings: The bank eliminated overlapping vendor contracts by consolidating data sources within Quantifind, streamlining provisioning and cutting unnecessary spend.

- ◆ **Improved Analyst Productivity:** With a world-class UI and enriched investigative context, analysts completed reviews significantly faster.
- ◆ **Consistent Global Risk Views:** Quantifind's unified platform gave teams across regions, from Asia to Europe to the Americas, a consistent, real-time view of customer risk.

This successful transformation showcased how forward-thinking compliance teams can leverage AI to deliver both regulatory rigor and scalable efficiency, while reducing the operational burden on risk teams.

Quantifind is the proven leader in AI-driven risk intelligence, specializing in detecting and mitigating financial crime risks at scale. Serving top organizations across both public and private sectors, Quantifind delivers unmatched accuracy, speed, and scalability.