One of the most important challenges financial services firms face today is protecting themselves from money laundering, external and internal fraud and other financial crime-related activities. Doing so requires enhanced compliance efforts. Refinitiv and Napier provide a powerful joint solution our clients can deploy to help them to tackle / overcome the hurdles they face managing this crucial task.
Help protect against risk with powerful transaction monitoring

Sophisticated transaction monitoring is a necessity for compliance managers in today’s fast-changing regulatory climate. Clients deploying Napier’s cutting-edge technologies can effectively manage a customer transaction monitoring program, reduce costs and strengthen their compliance process.

To be of value, transaction monitoring requires a systematic, intelligent review of a firm’s day-to-day transactional activity, including historical comparisons. Two features, Customer Activity Review and Risk-Based Scorecard Review, provide extra functionality to generate automated regular reviews on client activities with a risk-based approach.

Users define scenarios with an intuitive interface that requires no complex coding, identifies potential high-risk transactions and minimizes false positives. The system provides a full audit trail on all user- and system-generated actions and simplifies processes using automation.

Once users install Transaction Monitoring, they have an option to add an intelligent machine learning layer that offers deeper insights, reduces false positives and renders the whole process more efficient.

Napier’s anti-money-laundering (AML) solution includes transaction monitoring or payment screening functionality to identify sanctioned entities using Refinitiv’s World-Check™ Risk Intelligence data.

Risk intelligence with a global reach

World-Check Risk Intelligence provides users with structured data retrieved from reliable, reputable, public domain sources. With this information firms can fulfill their due diligence obligations and identify potential financial and related crime, as well as politically exposed persons and other possible areas of concern.

An international team of hundreds of experienced analysts working in more than 65 languages conducts extensive research around the world and regularly updates the data.

The Napier platform

Napier’s AML solution consists of advanced artificial intelligence-based products that assist in combating evolving threats in financial crime through transaction monitoring, customer and transaction screening and client behavior monitoring. The solution replaces or augments existing systems and provides a robust framework upon which clients can tailor an AML system to their specific parameters.

Napier’s AML system allows businesses to review transactions so they can identify suspicious behavior, perform client and entity screening according to current policies and regulations and manage the entire process through standard workflow, analytics and rules management.

- **Testing:** configure and test rules in the intuitive GUI sandbox within minutes
- **End-to-end anti-money laundering:** users engage with an AML dashboard, widgets and charts; simulate, test and deploy; and benefit from advanced AML workflow and case management
- **Machine learning and artificial intelligence capabilities:** identify patterns and anomalies to gain an additional layer of monitoring, review and insight beyond the defined validation rule set
- **Transaction lookback:** define rules through an intuitive user interface identify risks and data anomalies in real time and manage data workflow in an auditable way
- **Client screening:** ingest client data and import reference lists; build client matching rules to identify potential risk and review clients, companies and entities
- **Sandbox testing:** use the test system configuration with multiple setting and algorithmic possibilities; access a myriad of alternatives before going live
- **Customer activity review:** automate the review of customers and their accounts against expected behavior to fulfill regulatory requirements efficiently with a full audit trail
- **Risk-based scorecard review:** perform enhanced assessments on customers to generate a risk level for each and use these scores to optimize screening and monitoring
The Refinitiv and Napier advantage

**Strength in numbers.** Refinitiv and Napier provide a powerful joint solution to detect irregular behavior and screen for hidden risk, allowing clients to take appropriate action when they spot a problem.

**Cutting-edge technology.** The combined solution deploys predictive analytics, risk intelligence, machine learning and transparent artificial intelligence, backed by Refinitiv’s World-Check Risk Intelligence data, to go far beyond basic compliance requirements.

**Seamless integration.** Refinitiv customers can easily integrate Napier’s technology into their workflow, augmenting the power of transaction monitoring. The Napier solution uses a generic API for data ingestion and standard data models for transactions, customers, payments, etc.

**Enriched data.** The joint solution leverages the benefits of integrating and enriching multiple data sources. Users can import information such as sanctions lists from a range of providers and tailor it to suite their needs.

**Customization.** Enjoy a customizable dashboard with external integration to data visualization products and the ability to export data to standard formats.

**Powerful analytics.** Pivot and analyze data securely on the platform in real time and run simulations to refine rule thresholds and risk scores.

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