

Transaction Monitoring Infused With Advanced Analytics for Precise Detection



As our world becomes increasingly digital, transaction volumes are growing exponentially. Coupled with increasing global regulation, transaction monitoring systems today are plagued with a sea of alerts and high false-positive rates, not only are these an inefficient use of investigation resources, this could also risk allowing criminals to slide under the radar.

NICE Actimize's transaction monitoring solution, Suspicious Activity Monitoring 9 (SAM-9), provides a robust, flexible and entity-centric approach to detecting, investigating and reporting activity suspected of money laundering. It possesses comprehensive coverage and advanced analytics that increase alert accuracy, identifying truly suspicious activity and reducing false-positive alert volumes and ultimately reduce overall compliance risks and costs, by profiling and monitoring entities appropriately.

Understanding the importance of continuous improvement, NICE Actimize uses machine learning and entity behavioral analysis to optimize entity segmentation and detection thresholds, improving detection accuracy. These enhancements, coupled with predictive analytics, ensure that investigation teams only investigate high-quality alerts that will result in a suspicious activity filing. With ongoing learning, alert quality continues to improve focusing investigation resources on the right high-risk activity.

Using an entity-centric approach, our transaction monitoring solution works seamlessly with other compliance solutions to secure a consistently accurate understanding of the entity for always-optimized monitoring and detecting of genuinely suspicious activity.

Industry Challenges:

In 2020, real-time
transactions grew
41 percent¹

Chasing unnecessary
'false positives' costs
42 percent
of a companies' total
AML-KYC costs²

FinCEN's AML SAR
filings increased
33 percent
in 2020³

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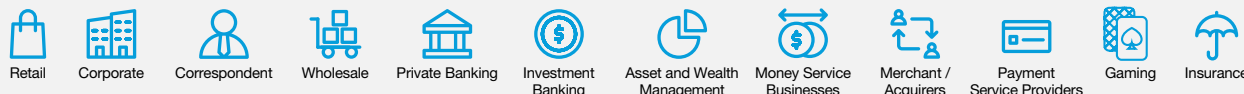
Unify Your Data

SAM-9 enables holistic detection, bringing clarity to your data and entity profiles through identity resolution and integrated data intelligence. It enriches customer profiles from the start with critical information and intelligence from hundreds of connected, global data providers. Coupled with real-time identity resolution that unites and consolidates duplicate and obfuscated internal entity records with trusted third-party data and identifies hidden relationships, our transaction monitoring solution provides a single, accurate, complete understanding of your entities and their relationships.

Cover Your Risks

NICE Actimize delivers comprehensive out-of-the-box risk coverage with robust and flexible typology monitoring across traditional and emerging threats. SAM-9 has hundreds of engineered models ready to go, built in-house by ex-regulators and industry experts and used with confidence by hundreds of customers globally. We incorporate advanced machine learning techniques into our detection models to further amplify the identification of existing and looming threats.

Extensive Coverage for All Money Laundering Risks



We also have complete coverage detecting:



Cultivate Bespoke Risk Coverage

Our transaction monitoring system allows you to fully mitigate money laundering risks specific to your business, customers, geographic operations and products with user friendly, build your own detection models and advanced analytics.

Optimize Detection

SAM-9 harnesses the power of machine learning to sharpen money laundering detection, significantly increasing alert quality and reducing false-positive rates.

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Eliminate basic, static customer segments - Our advanced segmentation capability allows you to continuously strengthen your detection and manage risks at a more granular level with always accurate, always dynamic customer segmentation.
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Reduce noise and hone in on suspicious activity - Compliance organizations can unlock superior alert quality with smart model tuning that optimizes model performance on while still providing full model governance. Our intelligent model optimization capabilities enable you to detect suspicious activity while eliminating the noise.
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Configure tuning to organizational needs - With full do-it-yourself tuning capabilities, you can be confident in your alert settings and deploy models faster with our robust tuning dashboards, complete with model performance metrics, champion-challenger model simulation capabilities and tuning impact analysis.
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Detect anomalies - Actimize's advanced anomaly detection grants the extra security you need to catch criminals using new or evolved methods in an attempt to hide their intentions and avoid detection.

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Focus on the Truly Suspicious

SAM-9 uses advanced predictive technologies and extensive automation to prioritize alerts that will result in a suspicious activity report (SAR) filing and eliminate a lot of the manual effort, allowing your teams to spend less time gathering information and more time making fast, accurate and informed decisions on genuinely suspicious activity.

- ✓ **Predict and fast-track high-risk alerts** - AML teams can focus their efforts on alerts that matter by predicting which alerts are truly suspicious with automated, features-based predictive scoring. These scores can be leveraged in smart routing policies to fast-track high-risk alerts to appropriate and available resources while hibernating low-risk alerts, reducing average investigation effort.
- ✓ **Intelligently route alerts** - With SAM-9, you can empower your managers to optimize their resource allocation and right-size review depth with smart routing and workflow capabilities. You can automatically assign work based on investigator skillsets and tailor investigation processes based on the alert type and severity, ensuring the right alerts are investigated the right way by the right investigator, every time.

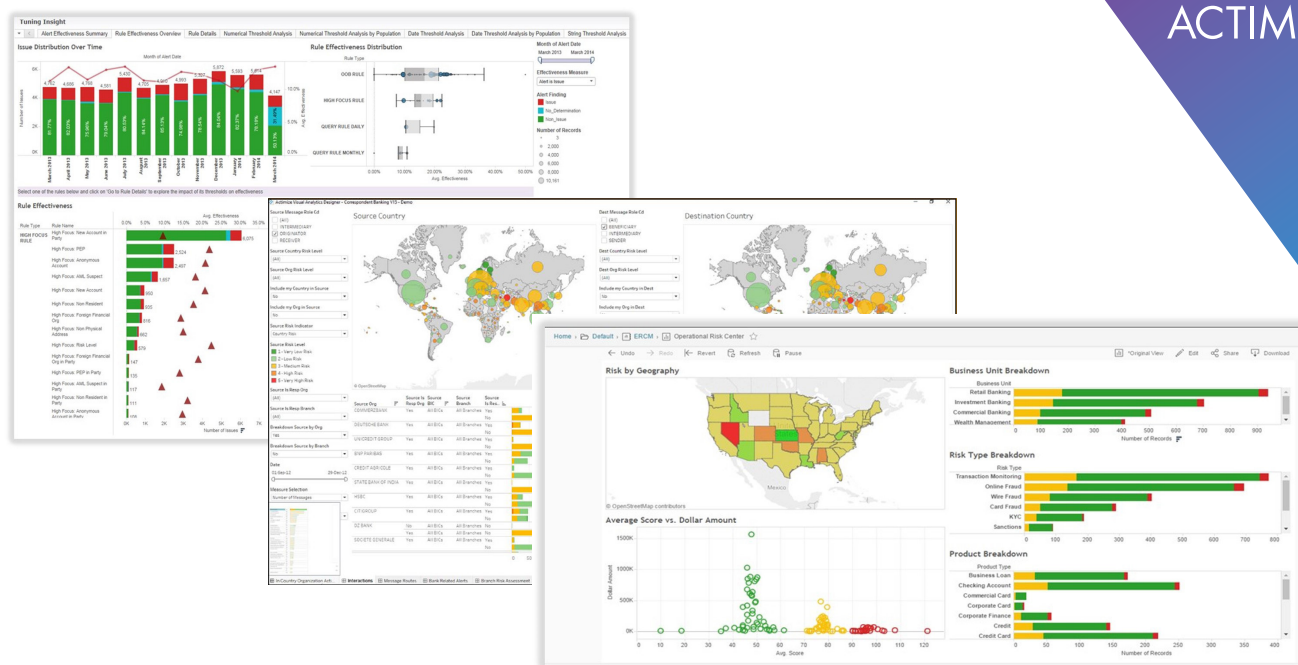
Obtain Consistent Investigations

SAM-9 provides a consistent, entity-centric approach to investigations by uniting your data into a single profile, standardizing work and reporting processes, while providing management dashboards and quality control processes to monitor performance.



- ✓ **Quickly pinpoint suspicious behavior** - With our entity-centric network views, investigators can easily spot concerns in a suspect's network, including suspicious connected accounts, transaction counterparties and associated alerts. Users can also trace activity, relationship networks and party information changes back to any point in time, illuminating entity behavior and key changes in behavior over time.
- ✓ **Automatically and consistently report suspicious activity** - NICE Actimize offers automated and auditable reporting solutions that allow your team to document and submit suspicious activity to regulators in multiple jurisdictions without even leaving the case management platform. Our auto-population, auto-validation and e-filing capabilities minimize manual work in Suspicious Activity Reports (SARs/STRs) and CTR filing and prevent common reporting mistakes that lead to report rejection.

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Gain Insights on Operations Effectiveness

Management teams can leverage the SAM-9 insights and quality assurance dashboards to quickly and proactively discover and address operational issues, like investigator throughput, process bottlenecks and poor investigation quality, before they become a problem. Organizations can also reduce investigation rework and foster continuous improvement with alert auto-sampling, analyst scoring and surveying and feedback processes.

Don't Compromise on Performance

NICE Actimize's transaction monitoring solutions are designed for high performance. We employ a cloud-first, containerized approach that cuts down on implementation, maintenance and scaling time and costs. Our scalable solutions allow you to adapt to changing threats and regulations by providing fast time-to-value as well as full audit and governance capabilities. You can rest assured that your compliance systems will remain fully compliant and grow with your business, without compromising on efficiency.

A comprehensive, entity-centric transaction monitoring solution is critical for understanding your entities and their risk.

1. ACI Worldwide, Inc. (2021, March 29). Global real-time payments transactions surge by 41 percent ... Retrieved October 22, 2021, from <https://aciworldwide.gcs-web.com/node/22436/pdf>.
2. Banks' anti-money laundering divisions wasting nearly £3bn a year chasing false leads. Bobsguide. (2017, May 9). Retrieved October 22, 2021, from <https://www.bobsguide.com/2017/05/09/banks-anti-money-laundering-divisions-wasting-nearly-3bn-a-year-chasing-false-leads/>.
3. SAR stats. SAR Stats | FinCEN.gov. (n.d.). Retrieved October 22, 2021, from <https://www.fincen.gov/reports/sar-stats>.

Don't leave catching the criminals to chance—focus on the truly suspicious. Equip yourself with the ultimate financial crime fighting toolbox today with SAM-9.

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