



# Expand transaction monitoring coverage to catch more suspicious activity

Financial crime generates over \$6 trillion annually, yet only a small percentage of this criminal activity is identified with assets recovered. As criminal tactics evolve, many AML transaction monitoring systems struggle to keep pace, leading to the risk of missed suspicious activity during detection or misclassification by investigation teams during alert investigation. Without comprehensive and adaptive monitoring, organizations will continue to have blind spots in their transaction monitoring program, allowing suspicious activity to slip through the cracks.

Expanding coverage is critical—not only for identifying more illicit activity, but also for increasing productivity of investigations, focusing on truly suspicious activity and fortifying your AML program against regulatory scrutiny.

NICE Actimize's transaction monitoring solution significantly improves detection of suspicious activity, helping financial institutions (Fls) stay ahead of crime. Powered by advanced analytics, the system is designed not only to expand your monitoring coverage, but also to directly tackle challenges that traditional AML systems struggle with. Our Al powered solution ultimately delivers enhanced operational efficiency and faster, more accurate detection to ensure full compliance.



# **Detecting Hidden Suspicious Activity**

Traditional AML systems can leave critical blind spots that allow suspicious activity to go undetected. Using our proven analytics, including collective intelligence, anomaly detection and network analytics, your teams will have confidence that your transaction monitoring system is equipped to identify genuine suspicious activity with greater accuracy.



**Collective Intelligence** – Collective intelligence has the potential to significantly enhance detection coverage as it leverages insights from your peers, connected to the secure NICE Actimize cloud. By leveraging collective intelligence, your institution can not only track industry trends, identifying new criminal typologies but also benchmark your coverage against industry peers through shared dashboards.

These dashboards provide a comprehensive view of effective detection typologies used by peers so you can ensure you select the right detection models to accurately monitoring threats from day 1. Finally collective intelligence helps you ensure your model thresholds are optimal from Day One, using shared and proven model performance data from peers who are already using and have optimized the model. This shared data does not contain personally identifiable information (PII) thus not breaching data protection legislation.

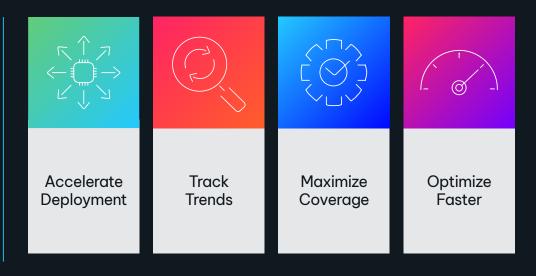


Our collective intelligence empowers your organization to confidently implement additional, and optimally performing detection models which maximize coverage. With collective intelligence, you can accelerate deployment, stay ahead of emerging threats, and optimize your transaction monitoring system more efficiently than ever before.

## **Collective Intelligence - Intelligence to Drive Effectiveness**

# the INSIGHTS

Its all about





**Anomaly Detection**- NICE Actimize's Advanced Anomaly Detection (AAD) uses multivariate machine learning models to uncover behavior anomalies by comparing activity to both historical data and peer groups, looking across all parties in all segments across the organization. This approach expands the net for detecting suspicious activity that traditional rule-based systems might miss.

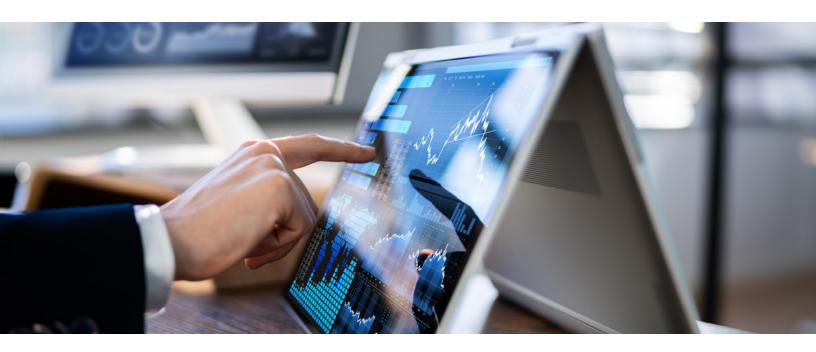
By combining rule-based models with Al-driven insights, NICE Actimize significantly improve risk coverage moving beyond static rules and thresholds or rigid peer group definitions. Not only does AAD detect suspicious activity which occurs beyond the coverage of static rule thresholds, it also allows organizations to reduce thresholds on noisy rules or turn these rules off all together to identify the suspicious activity without the noise.

AAD offers transparency through plain-language explanations, making it easier for management stakeholders to understand model performance. For investigators we have combined AAD with Generative AI, making it easier than ever before for investigators to understand the reason for alerting.

With minimal tuning overhead and seamless integration, AAD dramatically enhances detection coverage and accuracy and will improve the effectiveness of your transaction monitoring program.







**Network Analytics**-Understanding direct and indirect relationships between entities and the interactions between these entities is critical to assessing the full scope of financial crime risks that your organization faces. Network analytics is a powerful tool that empowers Fls to uncover high-risk communities of bad actors collaborating to commit predicate crimes or move illicit proceeds from these crimes. These can include but are not limited to, money mules, human trafficking, drug trafficking, wildlife crime and much more.

Network analytics reveals not only direct connections but also hidden, indirect interactions between bad actors. This enables Fls to visualize entire networks, uncovering not just individual criminals but entire criminal communities.

By disrupting these networks, it not only reduces the organization's risk but also prevents criminals from using the FI to launder illicit proceeds. Network analytics allows for a fuller and more accurate investigation and a richer suspicious activity report filed to law enforcement.

NICE Actimize transaction monitoring solution is also proven to reduce false positives by up to 75%. By significantly reducing false positives and increasing coverage to identify more suspicious activity organizations can deliver an effective and efficient transaction monitoring program.

Read how our solution helps to reduce false positives here.

Expanding your transaction monitoring coverage is essential for staying ahead of financial crime, detecting more suspicious activity, and ensuring long-term compliance. Partner with NICE Actimize to boost your detection capabilities with advanced, Al-driven solutions that adapt to the ever-changing financial crime landscape. Reach out to our team today to future-proof your AML program with comprehensive transaction monitoring coverage.



# Know more. Risk less.

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### About NICE Actimize

NICE Actimize is the largest and broadest provider of financial crime, risk and compliance solutions for regional and global financial institutions, as well as government regulators. Consistently ranked as number one in the space, NICE Actimize experts apply innovative technology to protect institutions and safeguard consumers' and investors' assets by identifying financial crime, preventing fraud and providing regulatory compliance. The company provides real-time, cross-channel fraud prevention, anti-money laundering detection, and trading surveillance solutions that address such concerns as payment fraud, cybercrime, sanctions monitoring, market abuse, customer due diligence and insider trading.

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