HAWK:AI

PRODUCT SHEET

TRANSACTION MONITORING

Monitor any transaction for red flags using a comprehensive set of rules in combination with Behavioral Analytics.

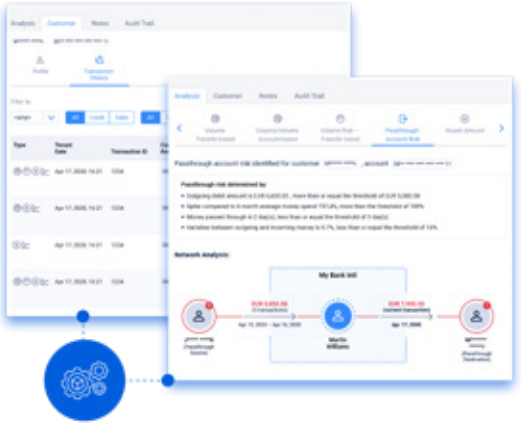
THE CHALLENGES

Legacy AML systems have limited capabilities for monitoring transactions for suspicious activity due to false positive rates creating a burden for compliance teams. Regulatory pressure to effectively detect and report financial crime continues to ramp up. Throwing more people at the problem is a costly and unsustainable solution.

Research shows that financial institutions that invest more in technology see lower average compliance costs per employee. Our AI-powered transaction monitoring solution is efficient, effective, and explainable. With the Hawk AI platform, your organization can reduce false positives while watching transactions for red flags with a comprehensive ruleset augmented by Behavioral Analytics.

PRODUCT SHEET — TRANSACTION MONITORING

ALERT TO TRUE SUSPICION, AVOID WASTE VIA AI



SCENARIO DETECTION

Every institution has unique risk exposure. Choose from a diverse set of red flags and suspicious activity scenarios such as smurfing, round amounts, money mules, or dormancy and apply thresholds based on risk, by segment or another metric. Hawk AI's models apply rules, detect activity, and generate alerts in real-time to effectively monitor your transactions.

FALSE POSITIVE REDUCTION

Hawk AI's models use context from investigators and customers to optimize results and automatically close cases. This can reduce false positives by 70% or more. Our models provide you with detailed, specific, and easy-to-understand explanations for every case decision, making the investigation process transparent and auditable.

You can start reducing false positives from the moment you implement. Our pre-trained AI models are available off the shelf. If no operator decisions are available, Hawk's unsupervised learning models can detect the most common causes of false positives and achieve high reduction rates from the onset of a project. We continuously develop False Positive Reduction patterns and make them available to all customers on our platform.

DETECT UNKNOWN TYPOLOGIES

Bad actors can learn about the linear rules applied by your institution and find new approaches to circumvent these. Hawk AI's machine learning models help you identify suspicious cases before they become real threats. By analyzing customer behavior, such as transaction counts or intervals of time between transactions, the models generate alerts for cases where customer behavior deviates from expected patterns.

INFORMATION SHARING

Having the right kind and amount of data can make or break an investigation. Collaboration between subsidiaries, or even other institutions, is indispensable to detecting suspicious behavior earlier and with enhanced precision. Additionally, current regulatory developments point toward more required collaboration.

Our solution is built with information sharing and joint monitoring at the core to prepare for this future, without breaching data protection. For banks with subsidiary or sponsor relationships, Hawk AI's multitenant hierarchy provides for efficient information access among parent and sub-organizations.

CENTRALIZED CASE MANAGEMENT INTERFACE

Hawk AI's Case Manager gives investigators a clear, 360° picture to rapidly and thoroughly inspect cases without switching systems. Quickly identify the reason for the alert and find possible courses of action.

The Dashboard view produces additional top-down insights on screening activity. This allows you to identify any issue with the workload, hit handling performance, or case backlog. When employing our Machine Learning module, you can see the false positive reduction achieved in real-time.

SELF-SERVICE CONFIGURATION

Ensure that Hawk AI's platform functions in line with your institution's unique requirements. What-if analyses can be conducted based on real data in a sandbox environment, committing changes only when you are ready. Hawk's no-code configuration manager allows you to optimize user management settings, roles, and workflows without advanced technical knowledge.