



Anti-Money Laundering (AML) Platform with Kyndryl and AWS

Customer challenges

Financial institutions face mounting pressure to combat sophisticated financial crime while keeping up with evolving regulatory demands.

The Kyndryl Anti-Money Laundering (AML) Platform is an automated solution designed for both fiat and cryptocurrencies. It enhances AML and Countering the Financing of Terrorism (CFT) processes for Obliged Institutions. Built on AWS cloud infrastructure, the platform delivers robust performance, security, and scalability. It rapidly detects suspicious transactions, checks sanction lists, and supports comprehensive regulatory reporting—streamlining compliance efforts.

Solution highlights

Kyndryl AML Platform is an automated solution for fiat- and crypto-currencies for all Obliged Institutions. The solution was developed to improve operational activities of obliged institutions in meeting AML regulated requirements.

- Rapid and Accurate Detection: The AML Platform
 detects suspicious transactions and persons on sanction
 lists, and reports suspicious payment transactions to
 regulators, digitalizing compliance requirements.
- Comprehensive Scanning: It scans clients against sanction lists, monitors fiat and crypto payment transactions online and offline, and analyzes client behavioral patterns using automated flows and multiple parameters.
- AWS Deployment: The platform is deployable on AWS cloud, leveraging AWS infrastructure and services for robust performance, security, and scalability, providing a framework for effective AML transaction monitoring.

Customer outcomes

The AML Platform supports crypto transactions, automated workflows, and regulatory audit logging. It uses parameterized screening scans to prevent suspicious clients and transactions while minimizing false positives.

- Screening Scans: designed with numerous parameters to absorb the risk of failing regulator audits and prevent or eliminate suspicious clients and transactions.
- Minimizing false positives: Proper parameter configuration based on the Obliged Institution's risk appetite is essential to minimize the number of false positives.
- Modular Design: The AML Platform is designed in a modular way to address any existing gaps clients may have, making it easier for large financial institutions to replace their existing solutions.
- 4. Consulting Services: Apart from implementation projects and application managed services, we offer consulting services covering the design of scanning scenarios and parameters, end-to-end AML process design, and related internal procedures.

Why Kyndryl and AWS

Kyndryl offers proven, repeatable processes to help businesses maximize the performance of their contact centers and help desks. The advantages of working with Kyndryl and AWS include:

- Strong collaboration: Kyndryl and AWS work together to help their joint customers accelerate the adoption of cloud solutions.
- Proven accelerators: Kyndryl brings implementation templates and best practices that cut time to value for Amazon Connect deployments.
- Infrastructure expertise: Kyndryl helps many of the world's leading enterprises to design, run and manage their technology platforms.
- Global reach: Kyndryl delivers to customers in more than 60 countries worldwide.

Conclusion

As an AWS Premier Tier Service Partner, Kyndryl has a strong track record of working with AWS to deliver customer success. Kyndryl brings decades of industry experience and a comprehensive understanding of AWS services and solutions.

To learn more about how Kyndryl can help you transform your contact center experience, schedule a meeting with an industry expert today.



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