



SUCCESS STORY

This Tier-1 Bank Cut AML Investigation Time and Operational Overhead with Cloud-Native Scale

Building a secure cloud-native foundation for scalable compliance.

THE CLIENT

One of the Largest Financial Institutions

THE CHALLENGE

The bank's legacy Anti-Money Laundering (AML) infrastructure lacked the flexibility, scalability, and monitoring depth required for modern compliance needs. Operational silos and fragmented workflows made it difficult to act on suspicious patterns quickly and cost-effectively.

THE SOLUTION

Migrate AML Platform to CDP

We migrated the AML platform to a cloud-native Customer Data Platform (CDP), laying the foundation for scalable governance and real-time detection. CI/CD pipelines were introduced using GitHub Actions for continuous deployment of risk logic, and workflows were restructured to improve traceability, enforce governance, and support long-term compliance evolution.

Technical Highlights

- Secure data lake infrastructure deployed using multi-zone AWS with access controls.
- Continuous delivery automation executed through GitHub Actions and Terraform pipelines.
- Streamlined orchestration achieved via Airflow-based AML logic workflows.
- Governance metadata embedded across all pipelines for audit readiness.

Outcomes Delivered

- End-to-end scalability enabled with cloud-native CDP and secure storage.
- Investigation agility improved and operational overhead significantly reduced.
- Airflow orchestration for AML rule logic built in 6 weeks.
- Future compliance readiness ensured with automated and traceable workflows.



ABOUT US

Future Delivered

In the age of AI, rules of business are being rewritten. At ShimentoX, we're at the heart of this transformation.

We harness the power of human ingenuity and AI to turn complexity into opportunity and innovation into reality. With Cloud as our backbone, AI as our catalyst, and data as our driving force, we create intelligent solutions that redefine what's possible.

SOME OF OUR CLIENTS



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