



FINANCE / BANKING

Financial Crime Prevention — AML & Fraud Detection

Unified data models enhanced fraud detection and compliance.

- OVERVIEW:** A major financial institution sought to modernize its anti-money laundering (AML) operations by unifying transaction data and improving case investigation workflows.
- CHALLENGES:**
- Disconnected data from multiple payment systems.
 - Manual, time-intensive AML investigations.
 - High false-positive rates.
 - Regulatory pressure for auditable compliance.
- SOLUTIONS:** Foundry consolidated transaction data, customer records, and alert logs into a single AML operating environment. Automated anomaly detection and case management improved investigator efficiency.

OUTCOMES



**Faster investigation
turnaround**



**Reduced false
positives**



**Strengthened regulatory
compliance and reporting
accuracy**