



Anti-Money Laundering Customer Due Diligence

Client

Regional Credit Union in
Seattle, Washington

Industry

Credit Union Financial
Services

Solution

Enhanced AML Monitoring
Customer Due Diligence
Platform

Challenge

Regional credit union experienced increasing AML compliance complexity with manual customer due diligence processes taking days to complete, difficulty screening new members against sanctions lists and PEP databases, inconsistent monitoring of member transaction patterns, challenges maintaining current risk assessments for high-risk customers, and significant time investment in preparing SAR filings and regulatory documentation.

AI Consulting Approach

- **AML Process Analysis:** Compliance consultants evaluated existing AML procedures, customer screening processes, and transaction monitoring to identify enhancement opportunities using regulatory technology and risk assessment methodologies.
- **Integrated AML Platform:** System combining customer screening, transaction monitoring, and case management to improve AML compliance effectiveness and operational efficiency.

AI Solution

- **Enhanced Customer Screening:** Platform automatically screening new and existing customers against sanctions lists, PEP databases, and adverse media with real-time updates and alerts
- **Transaction Pattern Analysis:** System monitoring member transaction patterns and identifying unusual activities based on established behavioral baselines and risk parameters
- **Case Management Integration:** Centralized platform managing AML investigations, documentation, and reporting with workflow automation and deadline tracking
- **Risk Assessment Automation:** System maintaining current risk profiles for all customers with automated updates based on transaction activity and external risk factors



Implementation (24 weeks total)

- AML Assessment (5 weeks)
- Platform Development (10 weeks)
- Database Integration (7 weeks)
- Testing Validation (2 weeks)

Key Results

AML Effectiveness:

- 80% reduction in customer screening time, improved detection of suspicious activities, enhanced case management and documentation

Compliance Enhancement:

- 85% faster SAR preparation and filing, better risk assessment accuracy, improved regulatory reporting quality

Business Impact:

- Significant operational cost reduction, strengthened AML compliance program, 175% consulting ROI, enhanced regulatory confidence

Technologies:

- Customer screening platforms
- transaction monitoring systems
- sanctions database integration
- case management tools
- risk assessment automation