



Revolutionizing Risk & Compliance for a Global Acquirer

Industry
Payments/FinTech

milestone.tech



Client Profile

A top-tier global payment acquirer specializing in high-risk, high-growth verticals such as cryptocurrency, online gaming, and foreign exchange trading (FX). Operating across North America and Europe, the company enables real-time payments, merchant onboarding, and compliance for thousands of merchants in regulated and fast-moving sectors.

With increasing transaction volumes and regulatory complexity, the client needed a next-gen solution to manage risk, fraud, and compliance at scale.

The Challenge

Despite strong market presence, the client faced growing operational and reputational risks due to:

- Manual and siloed compliance reviews
- Fragmented systems for credit, fraud, and underwriting
- Inconsistent compliance policies across geographies
- Delayed merchant onboarding due to inefficient AML/KYC screening
- Inability to proactively detect anomalies and emerging fraud patterns

These challenges not only slowed down operations but also left the client exposed to financial and regulatory risk.



The Solution

Milestone Technologies designed and deployed a centralized, AI-powered Risk & Compliance Platform that seamlessly integrated with the client's global payment infrastructure.



Key Capabilities Delivered:

- Unified decisioning across underwriting, fraud management, and Know Your Business (KYB) workflows
- Real-time transaction scoring for dynamic risk evaluation
- Predictive machine learning models to proactively flag suspicious behaviors
- Automated AML/KYC screening for faster and consistent compliance adherence
- Device fingerprinting to prevent identity spoofing and account takeover fraud



The Impact

- **250,000+** merchants monitored in the US, Canada, and Europe
- **300+** real-time risk decisions per second (TPS) handled with precision
- **\$5 billion** in automated exposure managed, significantly reducing manual overhead and potential losses
- Faster onboarding and reduced false positives in fraud detection

Tech that Powered

Primary



Secondary





Why Partner with Milestone?

Milestone Technologies has been transforming enterprise IT landscapes since **1997**. With over **25 years** of experience, Milestone is a trusted partner for global digital transformation specializing in automation, platform modernization, and secure infrastructure solutions.

- Deep expertise in regulated, high-risk verticals such as crypto, FX, and gaming
- Proven delivery of AI-powered platforms for fraud detection, AML/KYC, and underwriting.
- End-to-end implementation capabilities across cloud, infrastructure, and application layers
- Accelerated time-to-value with scalable, API-first architectures and rapid deployment