Lynx

AI Against Fraud & Financial Crime

AML

AI-powered solution for detecting financial crime, streamlining compliance operations and delivering a faster return on investment.

Benefits

100's of txns	Screened per second
10+ Million	Name variations generated and analyzed
Real-time KPIs & KRIs	Actionable & customizable insights at your fingertips
ISO 20022 Native	Seamless data integration and transformation
< 1 second	Average response time
< 1 %	False Positive Rate

About us

Founded 30 years ago as a nonprofit by AI experts from the Autonomous University of Madrid, Lynx transitioned to the market in 2023, bringing cutting-edge AI-driven solutions for fraud prevention and financial crime. Our advanced technology illuminates real-time risks, streamlines tasks, and empowers organizations to focus on what matters. Trusted by top financial institutions, Lynx saves clients up to **$1.6 billion annually**, safeguarding over **76 billion transactions** and protecting more than **330 million consumers**. Building on its extensive experience in developing market-leading solutions for fraud detection, Lynx is now leveraging its expertise, talent, and proprietary models to combat money laundering and other financial crimes.

Our mission

Lynx was born to lead the fight against fraud and financial crime through advanced AI technologies, continuous innovation, and deep industry expertise.

By preventing fraud and financial crime, we help bring trust, maintain the integrity of macroeconomic financial systems and protect you from harm.

Core Capabilities

Payment Screening & Customer Screening

Powerful Name Screening Engine

- Advanced machine learning algorithms, like multilingual phonetic algorithms, capture name variations and enrich watchlist datasets.

- AI-enabled similarity scoring matches names in milliseconds.

- Screen entities, individuals, organizations, vessels, aircrafts.

Tailored Watchlist Management allows you to align screening rules to your policy, all from the web interface of the solution.

- **Tailored:** create watchlist filters specific to policies, countries, channels, customer profiles, data types, products. **This results in alerts closely aligned to your policy and risk appetite.** Achieve consistency and compliance from day one.

- **No-code:** did your policy change? Update your watchlist filters directly from the web interface, without needing additional software development.

- **Customized Delta List:** specify the attributes that trigger rescreening and ensure only unique updates are received in your delta list.

Configurable Rule Builder

- Customize alert rules to your policies using Lynx' no-code rule builder.

- Create customized rules that apply targeted screening techniques, match rates and watchlists to create a tailored approach for each customer risk profile.

Exception Engine helps you reduce known false positives, all whilst ensuring oversight and audit history.

Sandbox simulation allows for continuous tuning without impacting production.

Case Management

- Automated alert classification, assignment, and prioritization.

- Configurable workflow adapts to your organization and can be updated directly from the web interface.

- Transaction formats can be easily updated, enabling organizations to smoothly transition to ISO 20022.

- Proprietary reporting dashboards deliver real-time KPIs and KRIs from day one of implementation, but also flexible enough for bespoke configuration.

Transaction Monitoring (coming soon)

- Robust hybrid rule-based and AI/ML models effectively detect known risks and emerging patterns and trends.

- Monitor for both historic transaction patterns and real-time threats, by integrating Lynx' money mule detection model.

- Process automation accelerates and drives consistency in narrative writing, transaction review and other investigation activities.

- Built to horizontally scale up to high-volume enterprise needs or down to lower volumes.

Advanced Machine Learning	Solution-embedded Automations
Real-time Reporting Metrics	
SaaS, Scalable Infrastructure	API-enabled for seamless integration
ISO 20022 Ready for streamlined data exchange	

Lynx

Problems we solve

Solving Your Toughest Challenges in Financial Crime and Compliance Management

Navigating financial crimes and compliance complexities demands a partner who understands your unique landscape. Lynx offers innovative, proprietary solutions, merging cutting-edge technology with deep industry expertise to tackle your most significant challenges.

Apply AI with guardrails

Advanced AI and Machine Learning

Benefit from cutting-edge artificial intelligence and machine learning to pinpoint risk, while adhering to your risk appetite. Our configurable rule editor allows you to apply AI-enabled screening techniques according to your risk appetite.

Deliver secure and seamless customer experiences

Efficient customer screening

Customers and payments are screened in milliseconds against internal and external watchlists to detect potential matches instantly. Alerts are raised in line with your policy to ensure a positive customer experience, whilst working to deter the bad guys.

Real-Time Reporting and Tailored Workflows

Flexible Workflow Capabilities

With configurable workflows, our solution can be tailored to your processes.

Tailored Case Management

Lynx's platform integrates with your processes to seamlessly report production activities to real- time analytics, enabling faster decision-making.

Intuitive User Experience for Efficient Investigations

Purposefully Designed UX

Lynx consolidates data points into a single, intuitive interface, including alerting transactions, watchlist hits, and customer details. This eliminates the need to navigate between systems, significantly reducing alert handling times.

Seamless Integration

Self-publishing APIs

Integrate Lynx's AML Screening solution into your system quickly and effortlessly with our robust API. Designed as a headless platform, every feature available through the Lynx interface can be accessed via our powerful APIs, making integration simple and flexible for both compliance and technical teams.

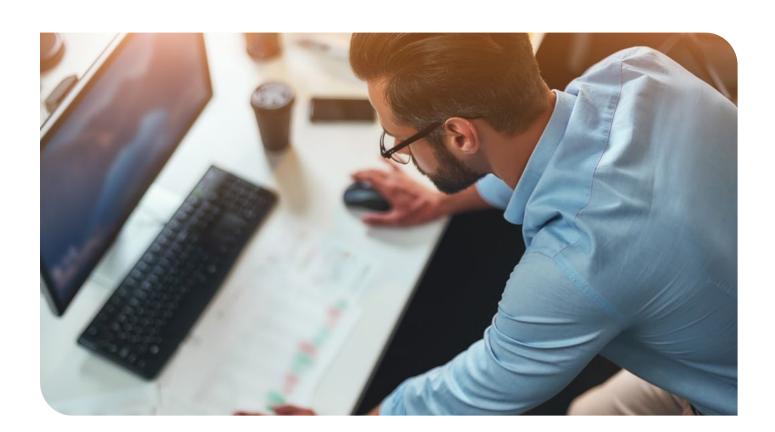At Lynx, we redefine your approach to financial crime and compliance. Trust us as your strategic partner, ensuring precision, efficiency, and unmatched expertise.

Technical Specifications

- SaaS scalable solution
- PCI-DSS certified for data security
- Flexible and data-agnostic interface
- Self-publishing API for easy integration of new fields

- Real-time dashboarding
- No need to wait for new rules thanks to the optimized architecture
- Low level code
- Real-time response

Recognitions

Recognised as a Representative Vendor in **Gartner® Market Guide for Fraud Detection in Banking Payments: 2024**

Named as a Sample Vendor in **Gartner® Emerging Tech Impact Radar: 2025**

Anti-Fraud Solution of the Year at the **FStech Awards**

Chartis Financial Crime and Compliance50 2024

Chartis RiskTech Quadrant® Category Leader Enterprise Fraud Solutions, 2024

Chartis RiskTech Quadrant® Category Leader Payment Fraud Solutions, 2024

Chartis RiskTech Quadrant® Best of Breed Name and Transaction Screening Solution, 2024

datos INSIGHTS Risk Insights Spotlight Q4 2024

CBINSIGHTS Fintech 100 2024

Get in Touch
Website: **lynx**tech.com
Email: **info@lynxtech.com**

Developed by **Lynx**