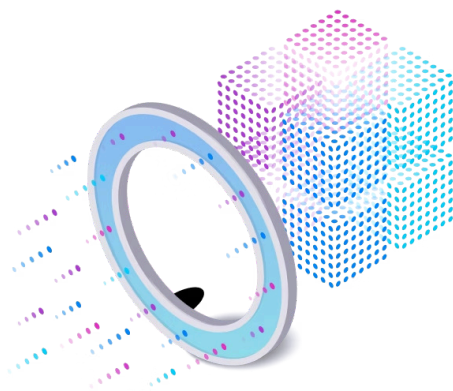# AI & Machine Learning

Make decisions with speed and certainty, and improve risk scoring precision with cutting edge AI and Machine Learning capabilities.

Turning Complexity Into Clarity with AI-Native Solutions

Our Machine Learning models deliver highly accurate, real-time fraud and risk insights through the use of deep learning, neural networks, and our patented machine learning process.

As a foundational component of the FraudNet platform, our models are customized to each client's unique needs, uncovering suspicious activity too subtle for the human eye and accelerating fraud detection decision making.

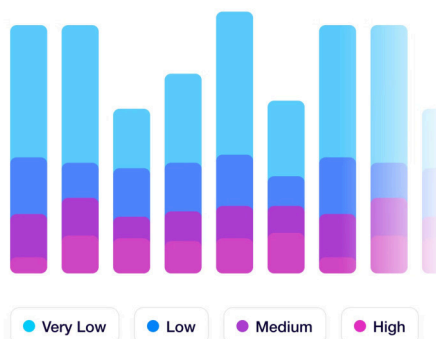## Transform Fraud & Risk Insights into Decisive Action

Fraud Detection & Prevention: Detect and prevent threats before they occur. Leverage models tailored to your specific risk priorities to identify fraudulent activity with precision.

Anomaly Detection: Spot unusual patterns in transactions and behaviors, revealing risks outside traditional scenarios and helping your team uncover new risks before they take hold.

Real-Time Risk Scoring: Get a risk score for every transaction in real time, then translate those scores into informed actions to approve, reject, or escalate a given transaction.

27,912
Fraud Count

● Very Low ● Low ● Medium ● High

Prevent Fraud, Reduce Reviews, & Protect More Good Revenue

Add a new dimension to your fraud & risk program with AI. Move faster, reduce uncertainty, and make every decision count.

⚠ Slash False Positives

Precision risk scoring results in more accurate fraud detection and lower review queues.

📈 Increase Approvals & Revenue

Boost revenue by accepting more legitimate transactions and providing a frictionless customer experience.

◉ Detect More Fraud

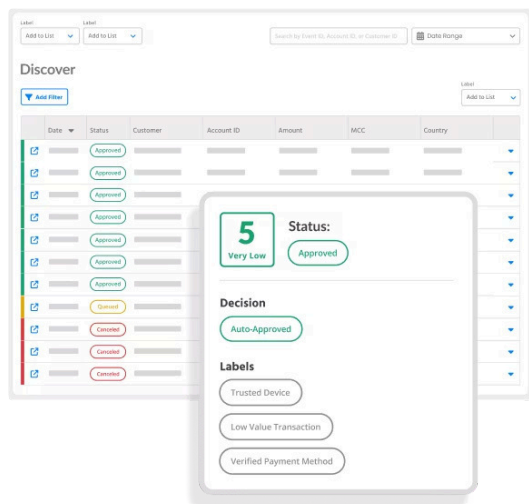Real-time, AI-powered detection uncovers hidden risks and patterns to stop more fraud.

⇄ Automate Routine Tasks

Auto approve or reject transactions with confidence, so your team can focus their expertise on high-risk cases.

Strengthen Your Fraud and Risk Management with the Power of AI

Your fraud and risk challenges are unique, and they deserve solutions that fit. Our AI and Machine Learning capabilities are built to adapt, detect, and defend, providing tailored protection against fraud and financial crime.

Our Edge Keeps You Ahead of the Game

Customized: Models are tailored to your specific fraud and risk targets and business objectives, which we work with you to define and measure against for continual success.

Clear Explainability: Understand the most powerful factors driving your model's risk score so you can make more informed decisions and take the right next step.

Data-Driven Outcomes: Better data equals stronger decisions. From your internal data to diverse external sources, our powerful data ecosystem drives unmatched accuracy and intelligence.

Patented: Our patented approach delivers proven results grounded in advanced data science. Trust in technology backed by excellence.

Case Study: Tinka Reduces Account Takeovers by 90%

By implementing an AI-powered machine learning model, Tinka, a digital financial services leader, realized massive reductions in account takeovers, defaults, and fraud, while simultaneously strengthening customer trust and revenue.

"Implementing the new UI and fraud model streamlined our fraud process, reducing manual errors, enhancing efficiency and optimizing our operational process for greater productivity and investigations. By providing real-time scoring and analytics, FraudNet empowered us to make better data-driven decisions."

- Senior Fraud Manager, Tinka

90%	**82%**	**73%**
Reduction In Account Takeovers	Reduction in First Payment Defaults	Reduction in Total Fraud

Closing the Gap Between Security and Scale

Explore how our AI-native fraud and risk solutions can transform your fraud prevention strategy.
Speak with one of our experts today to explore how FraudNet can deliver unrivaled results for your organization.

GET A DEMO