

RiskTech
100 2019

Gartner 2015
CoolVendor

swiss made
software

NetGuardians

NetGuardians is an award winning Swiss FinTech. Established in 2007, we help over 50 Tier 1 to Tier 3 banks worldwide to fight financial crime. NetGuardians developed the smarter artificial intelligence solution made for banks to proactively prevent fraud. We empower our clients by providing AI technology together with contextual information and great user experience. Banks using NetGuardians' solution achieved 83% reduction in false positives, saved 93% of the time lost in fraud investigation, and prevented new fraud cases. We were recognized as Gartner Cool Vendor in 2015 and Chartis RiskTech 100 Vendor in 2018 and in 2019.

Smarter AI preventing banking fraud like no other.



Real-time banking fraud prevention

Real-time API scoring of all customer and employee transactions across the payment channels, SWIFT and other networks.



Reduced fraud losses

User behavior analytics and machine learning detect new cyber and internal fraud threats. You stay on top of banking fraud schemes [protecting your customers](#).



Reduced false positives and improved customer experience

Machine learning algorithms keep false positives to a minimum ensuring the frictionless customer experience.

AI technology developed for banks to detect and prevent fraud in real-time.

93%

Time saved in fraud management

118%

Fraud detection rate compared to the rule-based systems

83%

Reduction in the number of false positives



Designed for banks

NetGuardians' software is specifically designed to help banks detect and prevent fraud. Plugging directly into core banking systems via pre-defined connectors, it extracts, enriches and analyzes data, spotting and stopping fraud.



Ready-to-run AI risk models

Our AI models do all the heavy lifting. Built to detect banking fraud, they monitor all the relevant variables to spot and flag suspicious behaviors attached to any transaction. Alerts can be easily investigated by business users.



Smarter AI

Within the millions of transactions a bank processes each year there will be a small number of frauds. While traditional AI systems can be taught to spot these frauds, they will become experts only in these known frauds – overfitting. NetGuardians' managed learning technology doesn't endlessly learn about any given type of fraud. It prevents AI from continually diving down just a few avenues. This avoids overfitting and makes it smarter and more dynamic, able to spot new types of fraud.



Explainable AI for business users

Explainable AI for business users
You don't need to be a data scientist to make sense of AI algorithms. Easily understand why AI raises an alert with the full business context and run powerful forensics using intuitive investigation tools.

Unique solutions made for banks



Internal banking fraud



Digital banking fraud



Enterprise banking fraud

Tier 1 to Tier 3 banks worldwide trust NetGuardians



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