

Proactively Defeat Emerging **Financial Fraud** with **Advanced AI**

Mitigate risks and financial crimes with a modern and scalable fraud platform.

FINANCIAL USE CASES



Application and Account Opening Fraud

Stop first-party, third-party, and synthetic identity fraud at the point of account application or credit application. Create frictionless onboarding experiences.



Transaction Monitoring

Protect all transactions—ACH, cards, checks, wire transfers, remittances, digital wallets, and more in real time. Stop attacks before any damage occurs.



Account Takeover

Prevent ATO attacks to stay ahead of unauthorized transactions. Expand coverage for vulnerable dormant accounts, and defeat large-scale bot attacks.



AML and Financial Crimes

Uncover the most sophisticated money laundering activities between multiple accounts and users. Prioritize alerts and accelerate investigations.



DataVisor has detected fraudsters hours—if not days—before they attack and reduced fraudulent transaction damage by over 30%.

**Head of Fraud and Risk Strategy,
Global Financial Institution**

**PROACTIVE PROTECTION AT EVERY
CUSTOMER INTERACTION POINT**

THE MODERN FRAUD CHALLENGES FOR FINANCIAL SERVICES

Modern fraudsters grow more sophisticated every day, and keep finding new ways to exploit vulnerabilities and expand attack surfaces. Armed with bot-powered armies of stolen and synthetic identities, modern fraudsters strike often and change tactics rapidly. Financial institutions must defend against attacks that are not only coordinated, obfuscated, and adaptive, but massive.

Legacy fraud solutions cannot keep up with the speed and sophistication of modern fraud. Traditional approaches that rely on point solutions without holistic protection and robust orchestration capabilities have significant shortcomings:

- ▶ **No holistic analysis of digital signals.** Because existing solutions cannot effectively analyze unstructured data, and only look at users in isolation, they fail to capture entire fraud rings.
- ▶ **High-friction customer experiences.** Existing solutions generate high false positive rates that lead to unnecessary review and delay, causing poor experiences for good customers.
- ▶ **Reactive detection for fast-changing fraud.** Existing solutions require delays of up to 12 months to collect data, tune new models, and detect new fraud patterns—by which time it's too late.
- ▶ **High operational overhead.** Existing solutions generate large alert volumes without providing the prioritization, automation, and linkage analysis that can expedite reviews.

TRUSTED BY LEADING FINTECHS AND FINANCIAL INSTITUTIONS



HOW LEADING FINANCIAL INSTITUTIONS USE DATAVISOR'S FRAUD PLATFORM

DataVisor empowers global financial institutions by delivering a comprehensive platform for the entire fraud workflow in a single, flexible, and self-serve solution. Powered by machine learning at its core and extensible across use cases, it seamlessly integrates any data source (incl. 3rd party data) and combines rules engine, device intelligence, decision engine and case management to boost detection and minimize fraud losses.



Integrated AI Platform - Enhanced Rules + SML + UML

Minimize fraud losses and remove customer frictions with an integrated AI approach that combines machine learning and rules for maximum detection and full transparency and explainability.



Knowledge Graph - Entity Resolution and Link Analysis

Ingest internal and third-party data and visualize connections between seemingly unrelated transactions, users, locations, and more. Uncover new fraud patterns, and add entities to block/allow lists directly.



dEdge SDK - Device and Behavior Intelligence

Detect fraud with a lightweight SDK to get device signals, behavior data and risk indicators. Uncover emulators, botnets, rooting and more. Generate unique device IDs, no matter how fraudsters manipulate the devices



Case Management - Fraud Investigations

Boosts efficiency by taking automatic actions and making bulk decisions for all correlated cases. Provides detailed and comprehensive reason codes for informed review.



Feature Platform - Data Engineering and Orchestration

Integrate any internal or third-party data source in real time or in batch, and engineer it for maximum usability with out-of-the-box fraud features and a self-service data engineering environment.



Insights Center - Operational and Management Reporting

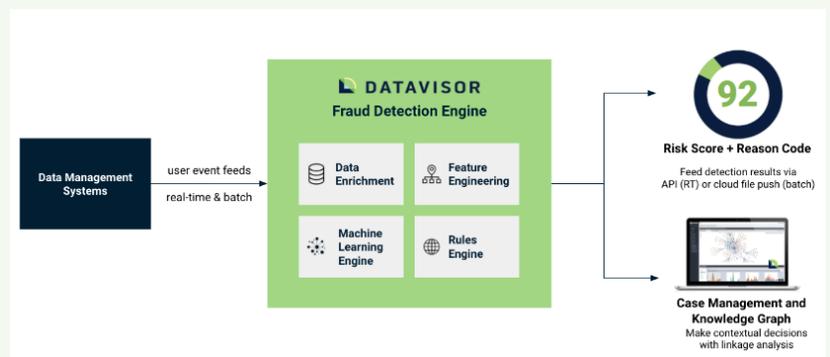
Monitor the performance of fraud strategies in real time, and extract insights from actioned results to improve defenses with off-the-helf reports and custom queries.

“ We considered several vendors, and none could compare to the product innovation, scalability, and performance of DataVisor, which was able to not only meet our expectations for technology and product innovation but reduce our TCO.”

Sarah Fankhauser
CEO of DataCenter Inc (DCI)

READ A SUCCESS STORY IN YOUR INDUSTRY

- ▶ A Top Financial Institution Fights Fraudulent Transactions in Real Time
- ▶ A Top 5 Crypto Exchange Defeats Account, ACH, and Card Fraud with DataVisor
- ▶ Raising the Bar for Customer Experience and Minimizing Application Fraud in BNPL
- ▶ Large Federal Credit Union Leverages DataVisor's Platform for Holistic Fraud Analysis
- ▶ Global Card Network Uses DataVisor's Platform to Boost Transaction Fraud Detection



ABOUT DATAVISOR

DataVisor is the world's leading fraud and risk management platform that enables organizations to respond to fast-evolving fraud attacks and mitigate risks as they happen in real time. Its comprehensive solution suite combines patented machine learning technology with native device intelligence and a powerful decision engine to provide protection for the entire customer lifecycle across industries and use cases. DataVisor is recognized as an industry leader and has been adopted by many Fortune 500 companies across the globe.