

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

Stop fraudsters early, and create friction-free customer experiences.

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 real-time **ACH**, **card payments**, **wire transfers**, **remittances**, and **digital wallet transactions**. Stop new and fast-evolving attacks before any damage occurs.



Account Takeover

Detect ATO attacks at the moment they happen. Expand coverage for vulnerable dormant accounts, and defeat large-scale **bots** and **under-the-radar 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:

- ▶ **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.
- ▶ **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 operational overhead.** Existing solutions generate large alert volumes without providing the prioritization, automation, and linkage analysis that can expedite reviews.

90% - 99%

detection accuracy

up to 50%

detection uplift

less than 1%

false positive rate

10x - 100x

increase in operational efficiency

LEADING FINANCIAL INSTITUTIONS TRUST 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.



Detects fast-evolving fraud patterns and attack rings

Delivers up to 50% additional fraud reduction. Protects against new attacks and fraud rings without the need for historical data.



Expedites reviews and increases operational efficiency

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



Creates frictionless customer experiences

Provides 90%-99% accuracy to improve customer onboarding, deliver engaging experiences, and reduce unnecessary authentications.



Integrates with existing solutions for multi-layer defense

Provides fast and flexible integration with existing solutions in a few weeks. Establishes comprehensive protection with multi-layer fraud solutions.



Unlocks the power of 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



Delivers transparent results for compliance requirements

Provides fully explainable results for both group-level attacks and individual attacks, and keeps the complete audit trails.

“ 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)

WHAT'S IN THE DATAVISOR PLATFORM

DataVisor delivers comprehensive set of tools 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.

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.