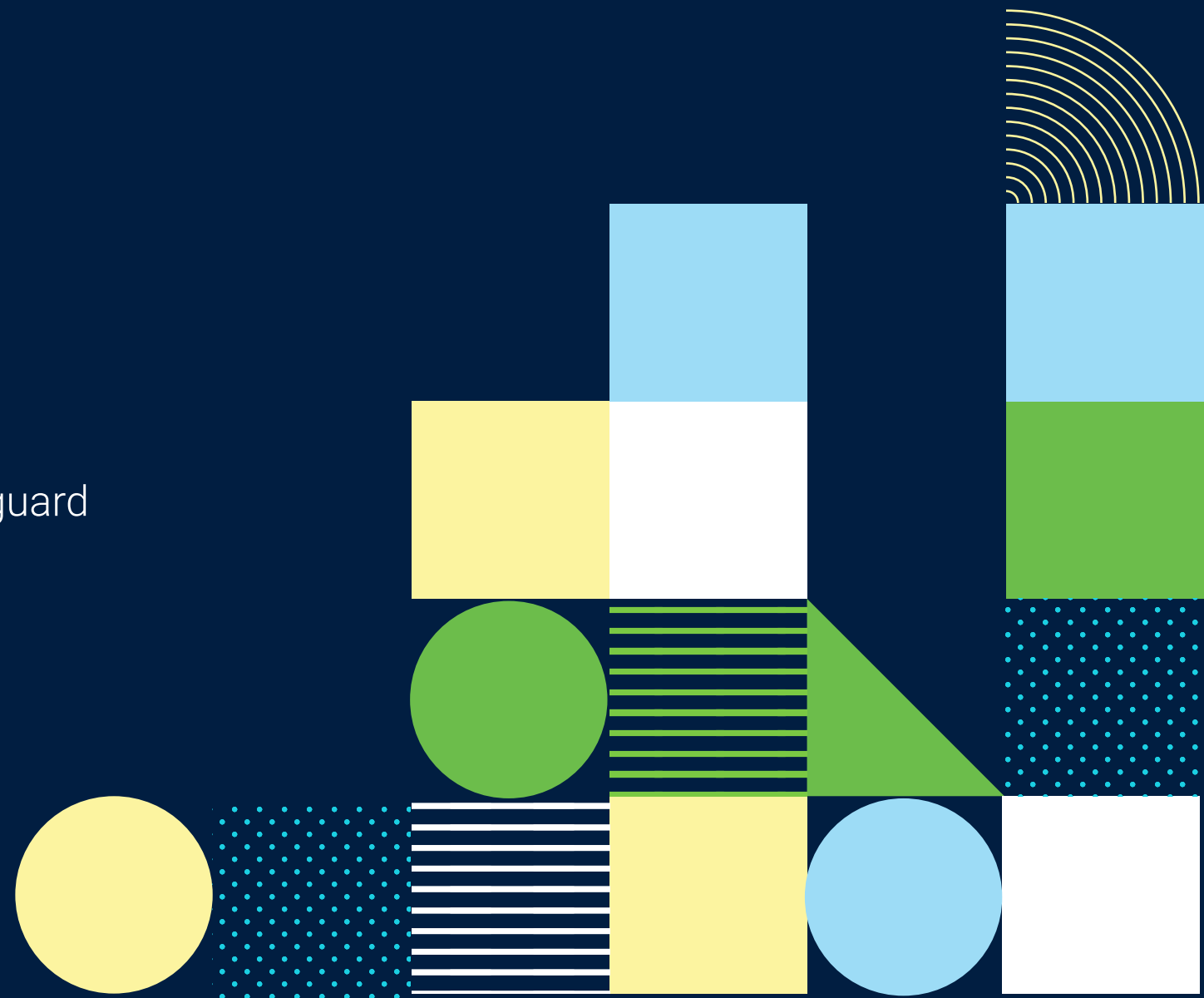




Comprehensive AI-Powered Fraud Solutions

Empowering organizations with advanced fraud intelligence to safeguard their businesses and protect their customers.



Welcome

DataVisor's mission is to empower organizations to defeat fraud and abuse in all its forms and to provide the most advanced tools and solutions to ensure comprehensive protection against even the most sophisticated modern fraud attacks. Today, digital fraud is a multi-billion dollar problem, and reactive approaches and legacy solutions cannot keep pace with the scale, speed, and scope of modern, bot-powered attacks. DataVisor offers a new approach, powered by transformative AI and machine learning capabilities, and drawing on superior domain knowledge, scalable big data architecture, and a global intelligence network comprising over 4.2B global accounts.

Welcome to the future of fraud prevention.



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About DataVisor

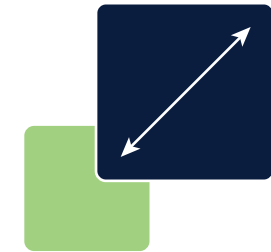
DataVisor empowers clients with the world's most sophisticated AI-powered solutions to proactively detect and act on fast-evolving fraud patterns, and to prevent future attacks before they happen. Our award-winning product offerings combine to protect against financial and reputational damage across a variety of industries, including financial services, marketplaces, e-commerce, and social platforms.

Underpinning all of DataVisor's fraud solutions are proprietary unsupervised machine learning algorithms that can detect known and unknown malicious behavior with pinpoint accuracy—all without the need for lengthy training times, large datasets, or frequent re-tuning.

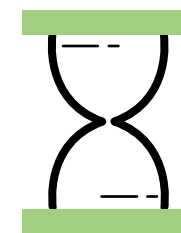
The DataVisor approach combines applied machine learning capabilities with powerful investigative workflows and a vast intelligence network to provide real-time fraud analytics, insights, and protection to preserve the vital trust and security of users' data. With visionary intelligence that moves faster than the speed of fraud, DataVisor empowers clients to grow safer, stronger, more connected digital businesses.



Early detection
to proactively stop fraud before
damage happens.



Scalable intelligence
from more than 4.2B
protected global accounts.



Rapid time-to-value
with no historic labels or
training data required.



Frictionless customer experiences
with high-accuracy and
low false positives.

Core Differentiators

DataVisor offers the only comprehensive fraud prevention solution that proactively detects fraud before attacks can launch, and before damage happens. Our product suite stands alone in providing integrated supervised and unsupervised machine learning capabilities, and solutions that leverage vast global intelligence and deep learning technologies to provide robust, real-time detection and prevention.

Using our solutions, fraud and risk teams leverage the power of unsupervised machine learning to detect new and emerging fraud attacks by surfacing correlated patterns coordinated actions and accounts, and data scientists holistically analyze data, engineer features, build high-performance models, and test them in a single platform.

Benefits include:

- Speed to detection
- No need for labeled data
- No need for lengthy training periods
- No need for frequent retuning and maintenance
- Faster ROI
- Multiple integration options

Value Proposition

EARLY DETECTION WITH UNSUPERVISED LEARNING

Proprietary unsupervised machine learning algorithms correlate activity in real time without the need for historical loss labels and extensive model training times. Production-ready models deliver faster time to ROI.



HIGH ACCURACY AND COVERAGE

Clustering and graph algorithms holistically analyze all user behavior rather than single-user data, delivering high detection accuracy with low false positives for better customer experiences.



ENHANCED OPERATIONAL EFFICIENCY

Clustered accounts can be confidently acted upon in bulk. Sophisticated rules management capabilities, case review, analytics, and administrative tools enable robust fraud management.



Case Study - Credit Card Applications

Top US Credit Card Issuer with 50M+ Annual Applications

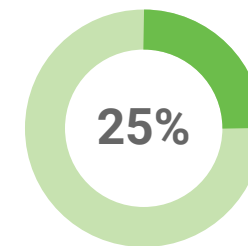
CHALLENGE

- Rules-based systems and SML models miss fraudulent applications, including 3rd party fraud and synthetic identity fraud.
- Existing solutions fail to uncover linkages across different fraud incidents.
- High operational costs result from time-consuming individual incident review.

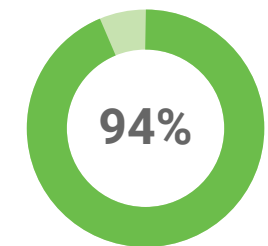
SOLUTION

- Employ holistic data analysis to detect patterns across accounts, as opposed to reviewing individual accounts in isolation.
- Get highly accurate detection results with extremely low false positive rates.
- Detect large numbers of fraud rings, cluster suspicious accounts, and confidently make bulk decisions to save time and increase efficiency.

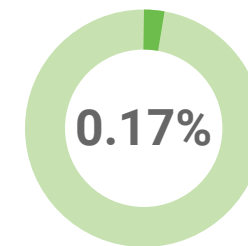
OUTCOME



Additional fraud captured



Detection Accuracy




Good user false positive rate

>\$15M

Annual fraud and operational savings

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