Amplify Security with an **Award-Winning AI-Powered Digital Identity Solution**

A holistic AI-powered **risk decision engine** enabling you to amplify accuracy and scale efficiency.

→ **Industry-leading data**
→ **Tailored insights**
→ **Intelligent models**

Preventing fraud and streamlining identity interactions is a challenging balance.

Complex fraud schemes demand a real-time, holistic view of identities and their behaviors.

19%
increase year-over-year (YOY) in global attack rate in 2023[1]

Transaction volumes in North America increased 12% YOY and human-initiated attacks increased **66% YOY**[2]

Every $1
of fraud loss cost organizations **$3.91** on average[3]

LexisNexis® ThreatMetrix® for Government

A smarter, more agile approach to risk management demands advanced models powered by trusted data to help you achieve your agency's goals while ensuring your constituents are protected at every stage of the identity journey.

Detect and prevent more fraud

Advanced AI, powered by 300M real-time insights daily and 100B annually from one of the largest cross-industry data networks in the world, implemented on over 180,000 websites and mobile applications around the world.

Provide risk appropriate experiences

Protect your agency and your constituents with risk appropriate experiences to create secure, trusted interactions.

Adapt to mitigate evolving threats

A flexible, continuously evolving solution, ThreatMetrix for Government can adapt to support your agency's mission while maintaining your risk tolerances.

LexisNexis® RISK SOLUTIONS

It's time for a smarter approach to **constituent protection** and **operational efficiencies.**

LexisNexis® ThreatMetrix® for Government unifies key components of risk technology into one, powerful decision engine:

→ Best-in-class digital identity and behavioral intelligence

→ Real-time insights from one of the largest cross-industry data networks in the world

→ Shared insights from a community of leading fraud experts

→ Sophisticated data processing and analytics

→ Embedded AI-powered models with calibration for your risk-appetite

→ A powerful platform for forensics investigations, case management, reporting and workflow orchestration

A **powerful decision engine** that will revolutionize your risk strategy.

Industry-leading AI-powered models built with simplicity, flexibility and scalability in mind.

Our decision engine is packed with actionable intelligence and technology designed to help you incorporate your own processes and data into policies, adapt to support your growth goals and automate responses to online identity transactions.

Fueled by one of the largest cross-industry data networks in the world.

Instantly zero in on threats by analyzing thousands of features related to risk against digital identity and behavioral intelligence. All powered by an unrivaled contributory network – LexisNexis® Digital Identity Network® – sharing data from leading global organizations across the world.

109B+ transactions

3.3B+ digital identities

4.7B+ email addresses

2.5B+ phones

3B+ IP addresses

Spanning 200 countries and territories

Delivering **robust digital** and **behavioral insights** you can trust.

Identify

Identify the unique digital footprint of an online persona against over 3B+ digital identities. Key data points are evaluated against known digital identity and trend information to provide a more comprehensive risk assessment.

Assess signals like device, geolocation, IP address, email address, phone, behavioral patterns, transaction details, user device interactions and more.

Evaluate against distance anomalies, age, history, velocity, previous risk associations, activity patterns, bot and RAT patterns and more.

Profile

Profile with unmatched, anonymized intelligence from our Digital Identity Network® that follows a privacy-by-design approach, connecting you to global cross-industry insights for more accurate risk assessment.

Analyze

Analyze signals using our advanced AI-powered algorithms so you can instantly distinguish between trusted users and bad actors. ThreatMetrix provides a range of models, from fully transparent ones, to easily interpretable ones focused on what matters most, making every risk decision explainable and accountable.

Customize

Using a simple, intuitive user interface, you can create policies on your own or use custom policies already developed for you.
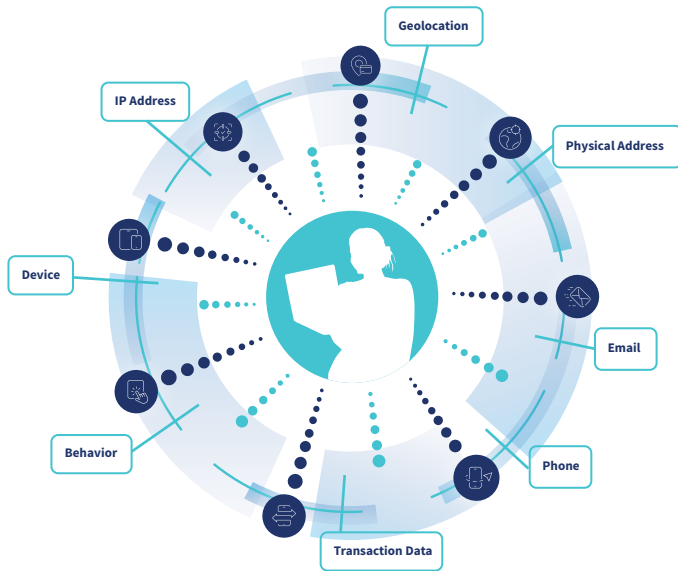
You also have the option to bring your own machine learning models or build new ones by combining signals and past outcomes almost instantly. For more advanced use cases, set up a combination of all the above.

Transform

The ThreatMetrix solution transforms digital behavior into actionable intelligence, expanding your ability to trust digital transactions through deep analysis of a user's online behavior – ensuring a seamless experience for your trusted customers.

LexisNexis®
RISK SOLUTIONS

Technology that helps you **balance risk with experience.**

Protect your constituents from complex fraud risks at every stage of the identity journey.

Geolocation

IP Address

Physical Address

Device

Email

Behavior

Phone

Transaction Data

→ New Account Origination

Protect against new account fraud and bot attacks while simultaneously approving genuine transactions.

Get a granular look at patterns associated with the digital identity within the network, like history and behavior, even if the applicant is new to your agency.

→ Logins and Account Management

Detect account takeover attempts, social engineering and unauthorized change of details while providing smooth logins and other actions for trusted customers.

Predict fraudulent activity with the combination of historical patterns, behavioral signals and more.

→ Payments

Protect payments while safeguarding against account takeover, scams, money laundering attempts and more.

Discover payment anomalies leveraging digital identity and behavioral intelligence from the network to detect high risk behavior like a potential scam in progress or mule account activity.

ThreatMetrix® delivers **data-driven decisions** that make an impact

Improving public sector agency performance and helping a wide range of federal, state and local agencies plus global organizations improve fraud risk management outcomes

✓ **Easy to Build**
Models built through our portal with minimal data science knowledge required. Leverage smart practice models built with years of experience and optimize based on unique agency needs.

✓ **Actionable Scores**
Explainable results using clear reasoning and actionable scores.

✓ **Expressly Tailored**
Trained on your feedback data and our global intelligence.

✓ **Always Smarter**
Analytics driven from your agency's data as well as the global network you'll be a part of. Delivered on an orchestration platform that enables you to streamline case management, investigate fraudulent events and scale throughout the constituent lifecycle.
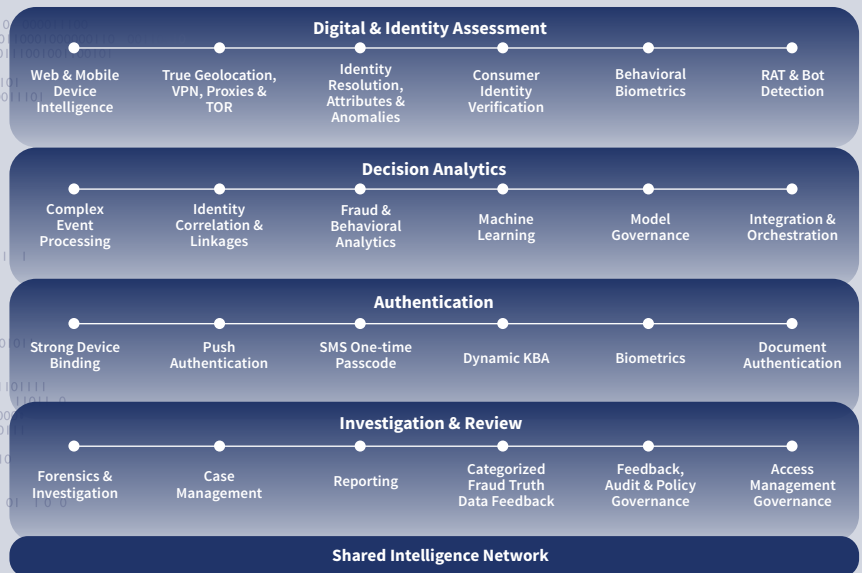
✓ **Continually Adaptive**
Adapts to your customers as their behavior changes, enabling a positive experience for trusted users. Keeps pace with new fraud schemes as insights grow and evolve.

✓ **Expertly Supported**
With fraud experts working to supercharge your policies and shape endless possibilities for your agency and constituents.

LexisNexis®
RISK SOLUTIONS

Fight **complex fraud** from every angle

Digital & Identity Assessment

Web & Mobile Device Intelligence	True Geolocation, VPN, Proxies & TOR	Identity Resolution, Attributes & Anomalies	Consumer Identity Verification	Behavioral Biometrics	RAT & Bot Detection

Decision Analytics

Complex Event Processing	Identity Correlation & Linkages	Fraud & Behavioral Analytics	Machine Learning	Model Governance	Integration & Orchestration

Authentication

Strong Device Binding	Push Authentication	SMS One-time Passcode	Dynamic KBA	Biometrics	Document Authentication

Investigation & Review

Forensics & Investigation	Case Management	Reporting	Categorized Fraud Truth Data Feedback	Feedback, Audit & Policy Governance	Access Management Governance

Shared Intelligence Network

Let's revolutionize the way you fight fraud.

Contact your LexisNexis® Risk Solutions representative to learn more:

1-888-216-3544 | **risk.lexisnexis.com/products/ThreatMetrix-for-government**

Recognized around the world for award-winning technology.

ThreatMetrix has received awards and been recognized as a leader in digital identity, fraud detection and risk management by 20+ analyst and industry organizations.

ThreatMetrix® is a Payment Card Industry (PCI) Level 1 service provider that has been certified and attested PCI-compliant by an external Qualified Security Assessor (QSA).

LexisNexis® Dynamic Decision Platform undergoes an annual Soc 2 Type II assessment performed by a licensed independent third-party auditor to certify our systems meet stringent policies for security, availability, confidentiality and privacy as defined by the American Institute of Certified Public Accountants (AICPA).

For a complete list of industry awards and recognitions, **visit us online.**

About LexisNexis® Risk Solutions

LexisNexis® Risk Solutions harnesses the power of data and advanced analytics to provide insights that help businesses and governmental entities reduce risk and improve decisions to benefit people around the globe. We provide data and technology solutions for a wide range of industries including insurance, financial services, healthcare and government. Headquartered in metro Atlanta, Georgia, we have offices throughout the world and are part of RELX (LSE: REL/NYSE: RELX), a global provider of information-based analytics and decision tools for professional and business customers. For more information, please visit www.risk.lexisnexis.com and www.relx.com.

Our solutions assist organizations with preventing financial crime, achieving regulatory compliance, mitigating business risk, improving operational efficiencies and enhancing profitability.

This document is for informational purposes only and does not guarantee the functionality or features of any LexisNexis Risk Solutions products identified.

1 2023 LexisNexis® Risk Solutions Cybercrime Report
2 2023 LexisNexis® Risk Solutions Cybercrime Report
3 2023 LexisNexis® True Cost of Fraud™ Study