



LexisNexis® BehaviorSec® for Transaction Fraud

Confidently detect
payment fraud and social
engineering scams with
behavioral biometrics

Under the Radar

Online and mobile shopping was a lifeline to consumers during the pandemic.

At the same time, the increase in digital transactions provided fertile ground for fraudsters, who continue to prey on consumers through automated bots, social engineering, coaching and other scams.

Detecting transaction fraud can be challenging due to the stealth nature of social engineering scams and the ability of fraudsters to trick victims into acting on their behalf. Payment fraud can also be hard to stop as faster payment methods and instant transactions spread around the world.

Why BehaviorSec®?



Helps identify remote access scams, coaching and other social engineering scams



Prevents payment fraud with greater accuracy



Flags behaviors that do not fit a customer's usual profile



Helps identify stress and other hidden signals indicative of coaching



Improves the customer's experience with no additional unnecessary steps to the payments journey

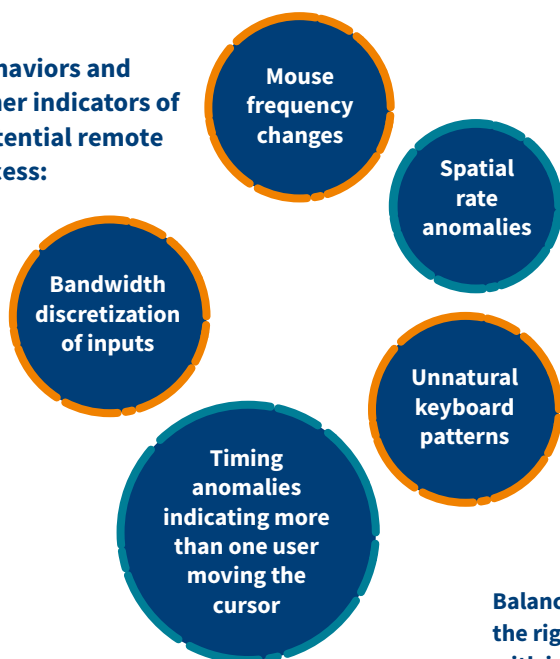
Extracting Insight from Consumer Behavior

Every person interacts with their device in a unique way. Behavioral biometrics looks at typing rhythm, mouse clicks, and many other highly individual ways in which a user physically interacts with devices, websites and mobile applications to establish a baseline of normal behavior for each user.

Working behind the scenes, BehaviorSec uses behavioral biometrics technology to flag behaviors that don't seem to fit a consumer's normal activity and may be indicative of fraud.

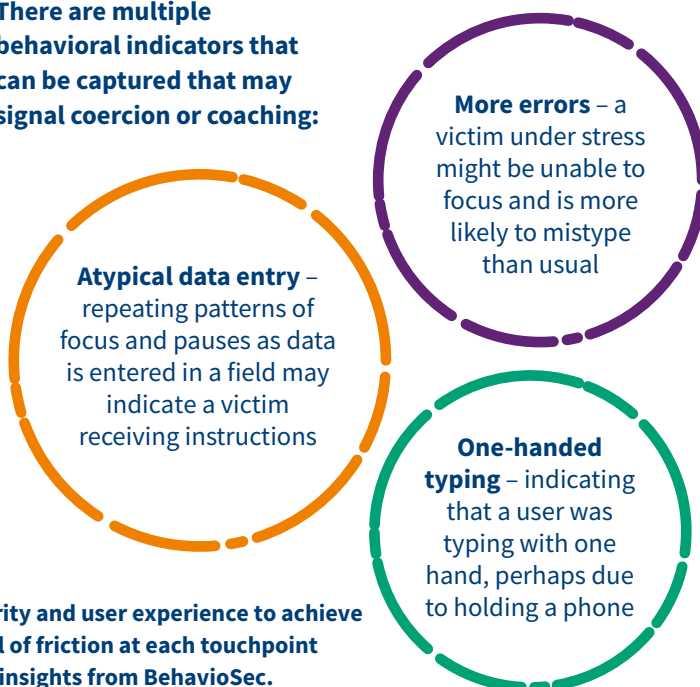
Detecting Remote Access Tools

Behaviors and other indicators of potential remote access:



Coaching and Coercion

There are multiple behavioral indicators that can be captured that may signal coercion or coaching:



Balance security and user experience to achieve the right level of friction at each touchpoint with identity insights from BehavioSec.

BehavioSec provides additional assurance that your customers are who they say they are, from entry to exit, regardless of location or device behavior.

Safeguard your organization from fraud at every touchpoint across the customer journey with BehavioSec.

Protect Your Business Throughout the Customer Journey

Leverage behavioral intelligence of BehavioSec® to detect fraud at every touchpoint of the customer journey.

BehavioSec at new account openings

- Monitor behavioral anomalies
- Detect application and data familiarity anomalies
- Build a trusted baseline of what's considered normal behavior in an environment utilizing machine learning

BehavioSec at logins

- Analyze each session for a wide set of risk and trust factors
- Recognize returning users by verifying behavior with their past behavioral profile
- Flag anomalies, evaluate risk and enable great experience for genuine users

Unleash the Unique Power of Leading Device and Digital Identity Intelligence with Superior Behavioral Biometrics

Combined with the digital identity and device intelligence from LexisNexis® ThreatMetrix®, BehavioSec helps organizations improve trust in users and transactions, mitigating fraud losses, and improve the overall user experience.

ThreatMetrix® provides leading technology on device and digital identity intelligence – recognizing trusted and suspicious behaviors related to location, IP, use of Proxies and VPNs, payments and beneficiary data, device and email history, among others – BehavioSec adds complementary intelligence on human device interactions.

Our Portfolio

Our multi-layered approach leverages market-leading identity verification, authentication, fraud detection, investigation and digital identity intelligence capabilities, helping you create a more accurate risk management strategy.



Discover the Power of LexisNexis® BehavioSec®

[»» Learn More](#)



Overall Cybersecurity
Company of the Year
2022



Best Cybersecurity
Solution 2022



Data Initiative of the
Year 2022



Best Anti-Fraud/Security Solutions
Provider 2021 in the United States, Asia
Pacific, Europe and Latin America.

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. LexisNexis Risk Solutions does not represent nor warrant that this document is complete or error free. LexisNexis, LexID and the Knowledge Burst logo are registered trademarks of RELX Inc. ThreatMetrix, Digital Identity Network, and SmartID are registered trademarks of ThreatMetrix, Inc. Other products and services may be trademarks or registered trademarks of their respective companies.

Copyright © 2023 LexisNexis® Risk Solutions.

NXR15867-00-0223-EN-US