

Prevent escalating and evolving cybersecurity, identity fraud, third-party, and reputational risk

This infographic series, *The Power of IDentity in a Digitized World*, examines the top identity-related priorities and challenges facing government agencies today – in an ever-increasing and evolving threat landscape – and how LexisNexis® Risk Solutions is equipped to address them. This infographic will cover **Security & Risk** – with a deep focus on cybersecurity risk.

Top Priority Pillars: Security & Risk

In addition to the importance of protecting agencies and citizens from fraud and cybersecurity attacks, reputational risk also poses a severe threat, making identity fraud prevention and cybersecurity a key concern.



Prevent escalating and evolving cybersecurity, identity fraud, third-party, and reputational risk



MODERNIZATION

Establish identity transparency across channels



TRUST & **EXPERIENCE**

Establish trust and increase service satisfaction for trusted citizens



OPTIMIZATION & EFFICIENCY

reduce inefficiencies,

Identity Challenges: Common Questions

Agencies must consider the following key security and risk questions:



How can you thwart cybersecurity threats driven by Deepfakes, Artificial Intelligence (AI), and ChaptGPT?



How can you tell if a claimant is a Deepfake using stolen personally identifiable information (PII)?



How can your agency ensure unbiased security while not disrupting user experience?



How do you protect your agency against non-human attacks?



What help is available to handle cyber risk already impacting your agency?

An Escalating Threat Landscape

The numbers don't lie. Government agencies face significant cybersecurity threats that paint a grim picture of security and risk concerns.



Cyberattacks

1,595 Breaches; 374,992,920 Victims

461 Phishing/Smishing/Business

- email compromise + 276 Ransomware
- + 70 Malware
- + 26 Other + 18 Credential Stuffing 9 Non-Secured Cloud Environment
- +8 Zero Day Attack + 727 Not Specified¹



will rise from \$3 trillion to more than \$5 trillion in 2024.2

The cost of data breaches



is predicted to hit \$8 trillion in

2023 and will grow to \$10.5 trillion by 2025.3



Ransomware-related data breaches have doubled in

each of the past two years (fueled by Ransomware as a Service).4



and markets reigniting opportunities for cybercrime with

the global digital fraud attack rate rising 20% year-over-year (YOY) between 2021 and 2022.5



Industrial-scale fraudsters are striking with velocity as our back-to-business world

enters a post-pandemic stage. The volume of human-initiated attacks grew 56% YOY while the volume of automated bot attacks posted a 27% YOY increase.5



and federal agencies over the last eight years have cost governments about \$26 billion.6

Understanding identity is central to solving challenges in the increasingly digitized age. Establishing and maintaining trust in the true-identity of omni-channel

citizens solves the challenge of delivering secure services without compromising the user experience.

with Confidence Finding a trusted and proven provider is critical to your cybersecurity, fraud prevention and identity risk mitigation success. Leveraging the latest in advanced machine learning, artificial intelligence, identity networks

Make Mission-Critical Identity Trust Decisions

and services ensures a more efficient and risk-free identity experience for your agency and citizens. **Expertise and experience matter.**



Forrester[®]

Best Financial Services

Cybersecurity Excellence Awards 2022 JUNIPER®

Prevention Leaderboard 2023 - Established Leader



CNRWARDS

2022 Judges Choice

Best Identity Verification and Authentication Solution **Best Overall Digital Identity Solution** Provider 2023 100 2022 LexisNexis

2022 AML Impact **Awards**



Data Initiative of the Year 2022

Technology Awards 20 **Anti-Money Laundering**

Product of the Year 2022

2023 Cybersecurity **Excellence Awards**

CYBER SECURITY

Best Solution Provider in

Financial Fraud

and Compliance 2023



Security Solutions of the Year 2022 **Best Cybersecurity** Provider 2022 The Waters Rankings

User Behavior Analytics



Best Sanction/Watchlist

Screening Innovation





2. https://www.techtarget.com/whatis/34-Cybersecurity-Statistics-to-Lose-Sleep-Over-in-2020

1-888-216-3544 or scan QR code. $1.\ https://www.idtheftcenter.org/post/2022-annual-data-breach-report-reveals-near-record-number-compromises/post/2022-annual-data-breach-report-reveals-near-record-number-compromises/post/2022-annual-data-breach-report-reveals-near-record-number-compromises/post/2022-annual-data-breach-report-reveals-near-record-number-compromises/post/2022-annual-data-breach-report-reveals-near-record-number-compromises/post/2022-annual-data-breach-report-reveals-near-record-number-compromises/post/2022-annual-data-breach-report-reveals-near-record-number-compromises/post/2022-annual-data-breach-report-reveals-near-record-number-compromises/post/2022-annual-data-breach-report-reveals-near-record-number-compromises/post/2022-annual-data-breach-report-reveals-near-record-number-compromises/post/2022-annual-data-breach-report-reveals-near-record-number-compromises/post/2022-annual-data-breach-r$

 $4. \ https://www.idtheftcenter.org/post/identity-theft-resource-center-2021-annual-data-breach-report-sets-new-record-for-number-of-compromises/post/identity-theft-resource-center-2021-annual-data-breach-report-sets-new-record-for-number-of-compromises/post/identity-theft-resource-center-2021-annual-data-breach-report-sets-new-record-for-number-of-compromises/post/identity-theft-resource-center-2021-annual-data-breach-report-sets-new-record-for-number-of-compromises/post/identity-theft-resource-center-2021-annual-data-breach-report-sets-new-record-for-number-of-compromises/post/identity-theft-resource-center-2021-annual-data-breach-report-sets-new-record-for-number-of-compromises/post/identity-theft-resource-center-2021-annual-data-breach-report-sets-new-record-for-number-of-compromises/post/identity-theft-resource-center-2021-annual-data-breach-report-sets-new-record-for-number-of-compromises/post-new-record-for-number-of-center-2021-annual-data-breach-report-sets-new-record-for-number-of-center-2021-annual-data-breach-record-for-number-of$ 5. https://risk.lexisnexis.com/insights-resources/research/cybercrime-report 6. https://www.federaltimes.com/it-networks/2023/06/21/at-least-10-federal-agencies-contracted-with-hacked-software-maker/#:~:text=At%20least%2010%20federal%20agencies%20have%20contract ed%20with%20lpswitch%20lnc,month%2C%20federal%20procurement%20data%20show.

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,

3. https://www.forbes.com/sites/chuckbrooks/2023/03/05/cybersecurity-trends--statistics-for-2023-more-treachery-and-risk-ahead-as-attack-surface-and-hacker-capabilities-grow/?sh=42a043c19dba

For more information, call