DEFEND AGAINST DEVELOPING THREATS WITH A RISK-BASED FRAUD MANAGEMENT STRATEGY



Account Takeover Fraud losses totaled \$2.3 billion in 2016, a 61% increase over prior year¹

41% of card issuers see social engineering at the call center level as a serious contributor to the rise of Account Takeover Fraud²

Over 56% of financial **institutions** surveyed viewed **Authentication and Identity** Management as a strategic priority of vital importance³

Application fraud rates over online channels are considered to be eight times that of the branch⁴

Card Not Present Fraud was up 40% in 2016

Several Factors Fuel the Trend of Escalating Fraud Losses

RAMPANT IDENTITY FRAUD:

2X MORE NEW

15.4 million identity fraud victims in 2016 This equals 2 million more victims over the prior year 6

ACCOUNT FRAUD:

The shift to EMV is reducing point-of-sale fraud but contributing to an increase in new account fraud7

90% of the world population owns a mobile phone and one-third



EXPANDING NUMBERS:

credit bureaus every year8

of digital transactions are done on a mobile device9

More than 6 million new US identities are reported to the



OVERLAPPING ASSOCIATIONS:

PROLIFERATION

OF MOBILE USE:

Over 130 million identities associated with multiple SSNs¹⁰



MORE SOPHISTICATED **PERPETRATORS:**

Highly sophisticated fake IDs are becoming harder to detect

Take a Multi-Layered, Risk Based Approach

The LexisNexis® Risk Defense Platform Supports a Customized and Responsive Risk Management Strategy that Accelerates the Identification of Valuable Customers and Helps Prevent Fraud



NAVIGATE





Fraud Analytics: Device ID & Attributes.

Geolocation, VPN & Proxies, Malware & Bots, Fraud Scores & Reason Codes, Velocities & Frequencies, Correlation & Linkages and Machine Learning

Document

Authentication, **Identity Attributes & Scores** and Identity Anomalies

Verification:

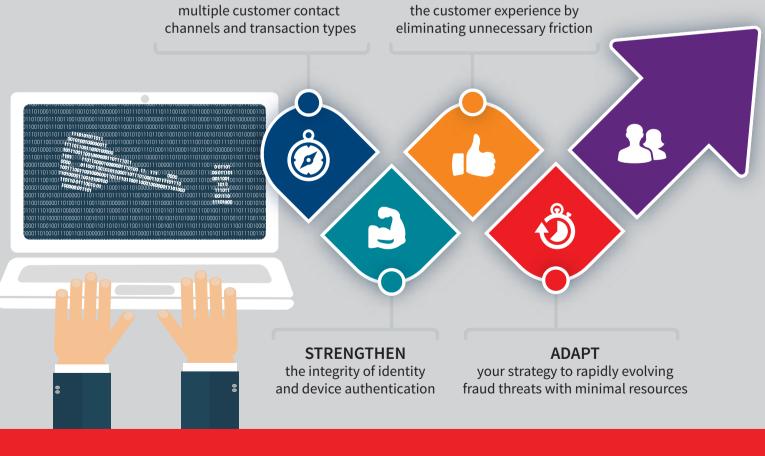
Authentication: Knowledge Based

Authentication, One-Time Password and **Biometrics**

DECISIONING AND WORKFLOW

Respond to Evolving Fraud Tactics and Elevate the Customer Experience

IMPROVE



Stay ahead of evolving fraud threats and successfully manage multiple risks during account

by calling 866.858.7246 or visiting http://www.lexisnexis.com/risk/financial/fs-fraud-detection-prevention.aspx.

opening and account servicing processes through one point of integration.

Contact us to learn more about the LexisNexis® Risk Defense Platform today

- and 6. Javelin Research, 2017 Identity Fraud 2. and 7. LexisNexis Card Issuer Fraud Study, 2016.
- 3. Celent Digital Research, July 2016.
- 4. Aite Group survey of 83 U.S. financial institutions, November to December 2015. 8. and 10. LexisNexis Labs. 2017 9. According to ThreatMetrix Digital Identities "Genuine Security for a Connected World" White Paper.

