

# 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 year<sup>1</sup>

**41% of card issuers** see social engineering at the call center level as a serious contributor to the rise of Account Takeover Fraud<sup>2</sup>

**Over 56% of financial institutions** surveyed viewed Authentication and Identity Management as a strategic priority of vital importance<sup>3</sup>

Application fraud rates over online channels are considered to be **eight times** that of the branch<sup>4</sup>

Card Not Present Fraud was **up 40% in 2016**<sup>5</sup>

## Several Factors Fuel the Trend of Escalating Fraud Losses



### RAMPANT IDENTITY FRAUD:

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



### 2X MORE NEW ACCOUNT FRAUD:

The shift to EMV is reducing point-of-sale fraud but contributing to an increase in new account fraud<sup>7</sup>



### EXPANDING NUMBERS:

More than 6 million new US identities are reported to the credit bureaus every year<sup>8</sup>



### PROLIFERATION OF MOBILE USE:

90% of the world population owns a mobile phone and one-third of digital transactions are done on a mobile device<sup>9</sup>



### OVERLAPPING ASSOCIATIONS:

Over 130 million identities associated with multiple SSNs<sup>10</sup>



### 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



### Fraud Analytics:

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



### Verification:

Document Authentication, Identity Attributes & Scores and Identity Anomalies



### Authentication:

Knowledge Based Authentication, One-Time Password and Biometrics

## DECISIONING AND WORKFLOW

## Respond to Evolving Fraud Tactics and Elevate the Customer Experience

**NAVIGATE**  
multiple customer contact channels and transaction types

**IMPROVE**  
the customer experience by eliminating unnecessary friction



**STRENGTHEN**  
the integrity of identity and device authentication

**ADAPT**  
your strategy to rapidly evolving fraud threats with minimal resources

Stay ahead of evolving fraud threats and successfully manage multiple risks during account opening and account servicing processes through one point of integration.

Contact us to learn more about the LexisNexis® Risk Defense Platform today by calling 866.858.7246 or visiting <http://www.lexisnexis.com/risk/financial/fs-fraud-detection-prevention.aspx>.

1., 5. and 6. Javelin Research, 2017 Identity Fraud Study: Securing the Connected Life, February 2017.  
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.