WHITE PAPER How Identity Mitigates Risk inTraveland Hospitality





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INTRODUCTION

The COVID-19 pandemic <u>accelerated</u> the <u>adoption</u> of remote interactions and transactions between consumers and organizations in the travel and hospitality industry. Travel restrictions sparked an industry-wide surge of bookings cancellations. Customer accounts ballooned with credits and continued to accrue loyalty points during regional shutdowns.

With the release of pent-up demand, travel and hospitality organizations expect consumers will be spending these points and credits at high volumes. Most consumers have come to expect easy digital account access. Others will need personal service from a call center agent. To mitigate risk in these remote connections, organizations and consumers need to trust in the other's identity.

Identity plays an essential role in diverse business functions, from fraud prevention to contact center efficiency to compliance risk mitigation. While many organizations segregate these functions, Neustar, a TransUnion company, sees them as parts of the same whole, all driven by consumer identity.

Most travel and hospitality organizations operate with an incomplete understanding of users' identities, inviting the risk of identity fraud, frustrated customers, operational waste, and regulatory violations. These liabilities cost organizations millions in identity fraud, inefficient operations, and regulatory fines and class-action lawsuits.

Most travel and hospitality organizations operate with an incomplete understanding of users' identities, increasing risk without potential for reward.



WHERE RISK AND IDENTITY OVERLAP

Fraud Prevention

In the past, knowledge-based authentication (KBA) challenge questions and one-time passwords (OTP) sent over automated calls, SMS text messages, or email were sufficient for authenticating inbound callers and digital users. Today, these legacy authentication methods leave customer loyalty accounts vulnerable to account takeover (ATO) because they hinge on attributes of consumers' identities that have been compromised. Personally identifying information (PII), the answers to KBA challenge questions, has been breached and divulged on social media for years. Likewise, email accounts and phone numbers, once useful signals on their own, are not nearly as powerful or reliable without additional datapoints for corroboration. The most widely adopted digital authentication solutions fail to address emerging fraud vectors because they narrowly focus on limited or individual data linkages. Losses due to ATO rose 50 percent between 2018 and 2020, costing brands over \$1,300 per incident on average.

Consumers hold brands <u>responsible</u> for protecting their accounts, but efforts to <u>shore up</u> legacy authentication processes should not degrade customer experience. Authentication <u>sets the tone</u> for customers' <u>feelings</u> toward brands. As <u>noted</u> by McKinsey, "More than any other aspect of a customer's journey, 'failing to authenticate' drives down customer satisfaction and overall brand perceptions." Leading brands' <u>investments</u> in smoother, more secure digital

authentication experiences <u>increase pressure</u> to improve customer experience for phonechannel authentication.

Brands that fail to implement more user-friendly authentication experiences are increasingly likely to <u>lose</u> customers. Over <u>15 percent</u> of customers in the United States say they would abandon a beloved brand after just one bad customer experience. Consumers have shown little patience for an analogous mistake in the purchasing process. Almost <u>40 percent</u> of consumers will abandon a credit card after a false decline.

Legacy authentication processes also squander operational efficiency. In the contact center, agent-driven KBA takes 30 to 90 seconds, adding an average \$0.45 to \$0.90 to the beginning of each applicable call. Over 80 percent of contact centers rely on agents as the first line of defense in identifying potential fraud. Online, one-size-fits-all authentication approaches errantly flag some customers and transactions as suspicious (i.e., false positives) unnecessarily adding them to manual review queues. This undercuts any efficiency gains of the digital channel.

An incomplete understanding of identity degrades the value of authentication. It enables fraudsters, frustrates customers, and hinders operational efficiency. And the fundamental nature of the problem is not limited to inbound channels.



Contact Centers

Outbound communications organizations live and die by their right-party-contact (RPC) rates. Missed connections mean costs without revenue.

RPC rates are often a function of the accuracy of compiled credit bureau and demographic information. This type of customer intelligence has <u>little value</u> for outbound communications activities: consumers' credit risk and behavior, and Know-Your-Customer identifiers, such as dates of birth and social security numbers. Traditional sources of consumer data lack insight into identifiers that have the most influence on RPC rates: a "contactability score" for each consumer, the most active phone number among multiple possibilities in a consumer record, and the <u>times and days</u> when each consumer is most likely to answer her phone.

Conventional consumer data sources also struggle to keep up with the rate at which traditional identifiers change. Up to <u>fifteen</u> <u>percent</u> of the overall information in a CRM goes out of sync in a single month. A commissioned <u>study</u> conducted by Forrester Consulting on behalf of Neustar found that over 60 percent of respondents believe resolving "lack of contact

data" was "critical" or "important" to addressing challenges in contacting consumers. Nearly half of firms experienced increased operational costs, and 43 percent lost productivity due to these challenges.

However, a correct CRM record is no guarantee that a consumer will answer a call or text. Legitimate communications are regularly <u>blocked</u> by mistake or incorrectly flagged as spam by call management systems. Five percent of outbound calls are flagged according to Neustar's <u>Robocall Mitigation</u> carrier deployments. An organization's caller ID may be quite often showing up as blank, inconsistent, or incorrect, which consumers are <u>less likely to trust</u> enough to answer. Over <u>80 percent</u> of Americans say they do not answer calls from unknown numbers.

Both consumers and contact centers need confidence in the others' identities for effective and efficient connections. RPC rates languish for lack of that confidence, squandering operational resources. But that's not the extent of the financial risks of operating with an incomplete understanding of identity. Regulations raise the stakes.

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Compliance

An incomplete understanding of identity could lead organizations to call consumers without their consent (a violation of the Telephone Consumer Protection Act (TCPA)), make more collection attempts per week than is allowed under the Consumer Financial Protection Bureau's Regulation F, or misstep in the verification and resolution of identities subject to the California Consumer Protection Act (CCPA). Unintentional mistakes could lead to significant regulatory fines and classaction damages.

Organizations that choose to operate with an incomplete understanding of identity in these functions—fraud prevention, contact centers,

and compliance—accept unnecessary risk. They expose themselves to more fraud loss, incur higher operational costs, and provoke more compliance risk.

Conversely, investing in identity helps mitigate risk across the organization. Knowing as much as possible about the consumer allows organizations to mitigate fraud, improve customer experience, increase efficiency, and comply with regulations.

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HOW TO MITIGATE RISK WITH IDENTITY

A complete understanding of identity is the foundation for actionable risk intelligence and competitive advantage. The more that is known about consumers, the more effective and less risky consumer interactions can be.

Identity is at the heart of knowing the user. It is not just a phone number, device ID, or email address. Identity is an actionable understanding of who or what is on the other end of every interaction and transaction. The sum of a user's identifiers and interactions separates risky transactions for additional verification from customers who should be let through faster. Identity enables organizations to contact the right customer at the right number and right time, and ensures outbound communications are not improperly blocked, mislabeled as

spam, or misrepresented on caller ID. It ensures a reliable compliance posture.

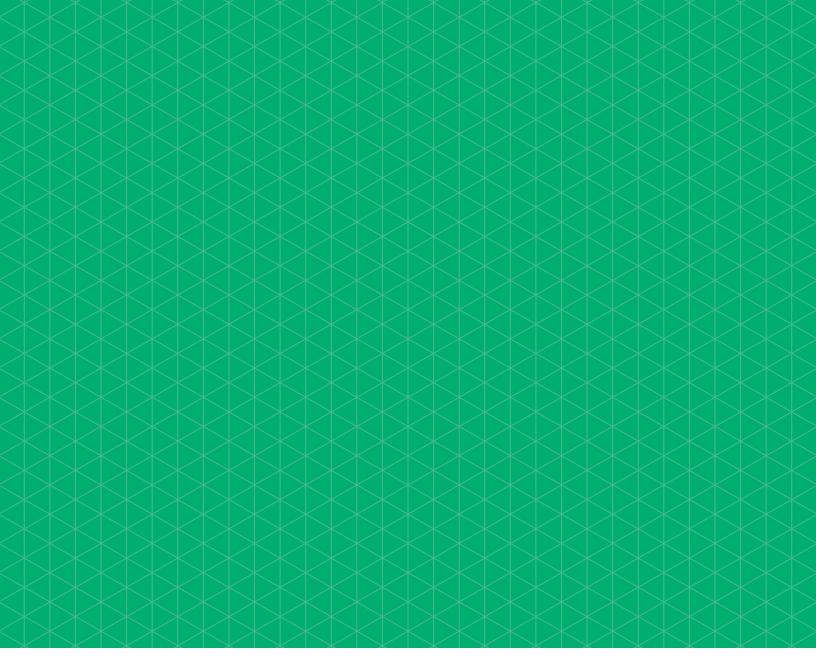
If mitigation of the risk vectors described earlier is beyond current in-house capabilities, invest in an identity-driven risk solution that uses real-time intelligence to support effective decisions. The goal is a single, 360° view of each consumer, so organizations can build trust by efficiently connecting with customers, while mitigating fraud and compliance risk.





HOW NEUSTAR CAN HELP

Neustar TRUSTID Solutions is uniquely positioned to deliver on the promise of complete identity resolution: blocking out fraudsters and letting customers through faster, improving the contact center's bottom line, and mitigating compliance risk. These disparate use cases share a common need to connect across people, location, and device data. Multiple companies excel in one of these categories. Only Neustar links all three in a consistent and highly accurate fashion. This unique view of identity is how Neustar TRUSTID Solutions helps travel and hospitality companies deliver the prompt, personable experiences that many travel consumers remember and are seeking again.



ABOUT TRANSUNION (NYSE: TRU)

TransUnion is a global information and insights company that makes trust possible in the modern economy. We do this by providing an actionable picture of each person so they can be reliably represented in the marketplace. As a result, businesses and consumers can transact with confidence and achieve great things. We call this Information for Good®. A leading presence in more than 30 countries across five continents, TransUnion provides solutions that help create economic opportunity, great experiences, and personal empowerment for hundreds of millions of people. www.transunion.com

ABOUT NEUSTAR

Neustar, a TransUnion company, is a leader in identity resolution providing the data and technology that enable trusted connections between companies and people at the moments that matter most. Neustar offers industry-leading solutions in marketing, risk and communications that responsibly connect data on people, devices and locations, continuously corroborated through billions of transactions. Learn how your company can benefit from the power of trusted connections. www.home.neustar