Where Is Your Weakest Link?

Account takeover (ATO) fraud continues to overwhelm organizations across the country. According to Aite Group, ATO is the leading threat impacting the digital channels; which is the exact reason why vulnerable contact centers are more exposed to fraud attempts. With customer preferences continuing to move towards online and mobile banking, companies are investing more in authentication technology to secure those particular channels.² In the meantime, fraudsters tend to follow the path of least resistance, which often leads them back to your susceptible contact center channel.

In today's world of massive data breaches, you have to assume fraudsters have your users' data and are leveraging it to conduct social engineering attacks. This has made it exponentially easier for a fraudster to impersonate your customer over the phone. And with so much exposed Personally Identifiable Information (PII), Knowledge Based Authentication (KBA) questions are easily defeated, giving the fraudsters a distinct advantage. Add to this environment an increasing expectation for your contact center agents to deliver an outstanding customer experience, and you have the perfect storm for ATO through the contact center.

The risks don't stop there. For outbound contact center organizations, the importance of knowing who you

Telephone Consumer Protection Act (TCPA). Contact centers need a deterministic (fact-based) resource that

are calling becomes increasingly magnified by potentially, accidentally, and/or inadvertently violating the

can help determine whether or not the number on file still belongs to their customer – before contact

In today's fast paced contact center environment, your customers' expectations for a quick and seamless

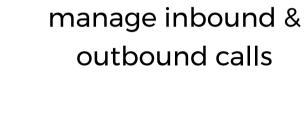
experience continues to grow. And with every second your customer sits on the phone, it is costing you

money. The challenge for contact centers then becomes ensuring you are engaging with the right person on the call without impacting the customer experience unnecessarily. Early Warning helps bridge the gap with intelligence from telcos, mobile network operators (MNOs) and other trusted third-parties that gives your contact center agents confidence they are interacting with your true customer, and not a fraudster.



is initiated.



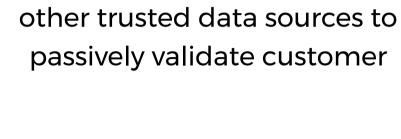


Contact Center agents











customer and device

The Solution

What if you could empower your contact center agents with the confidence they are interacting with the right customer, mitigate ATO threats and reduce customer friction? Early Warning's Contact Center solutions are powered by telco, mobile network operator (MNO) and other third-party data. This intelligence can crosscheck inbound customer information to verify the phone number matches what's displayed in the Interactive Voice Response (IVR) within seconds before they reach an agent. This not only helps fight against fraud and account takeover attempts, but it also helps reduce agent response times by minimizing the reliance on KBA. Now your agents can spend more time addressing customer concerns, and less time worrying about authenticating them. Faster customer authentication that happens behind the scenes means less friction for your customers and an overall improved customer experience.

the customer they need to call. This not only protects your organization from TCPA violations, but increases the likelihood your agents can make contact with their intended customer. This becomes exponentially important for organizations with a collections department, or anti-fraud teams whose businesses rely on making contact with the right customer. Ultimately, running a more efficient call center that couples reduced fraud with regulatory mitigation will

Likewise, this technology can inform your agents whether or not the number you have on file still belongs to

help lead to improved ROI for the organization — a win-win for customers and business leaders alike.

Early Warning's Contact Center solutions helps organizations identify various types of risk associated with

Data You Can Trust

(mobile, landline, voice over IP (VoIP) or other). Because the service delivers real-time information from telcos, mobile network operators and other third-party sources, clients have access to the most current and accurate data available.

phone numbers like phone ownership changes, SIM swaps, porting changes, disconnects and line type



Improve call handle times and ROI

- Passively authenticate inbound callers Improve spoofed call detection
- Minimize reliance on time-consuming **KBA** questions Reduce friction and improve the

customer experience



Mitigate costly TCPA violations Improve call/do not call contact strategy Ensure up-to-date and valid customer

information Increase outbound contact efficiency for

improved contact rates

our identity, authentication and payment solutions have been empowering financial institutions to make confident decisions, enable payments and mitigate fraud. Today, Early Warning is best known as the owner and operator of the Zelle Network®, a financial services network focused on transforming payment

About Early Warning

industry to move money fast, safe and easy, so people can live their best financial lives. To learn more about Early Warning, visit earlywarning.com.

experiences. The combination of Early Warning's risk and payment solutions enable the financial services

Early Warning is a fintech company owned by seven of the country's largest banks. For almost three decades,

4.2 billion authentication events monitored in 2018

MARKET IMPACT

MEANS

LESS FRAUD

COMPREHENSIVE

INTELLIGENCE

We have visibility into 60%

of U.S. checking, savings and

DDA accounts



Over **2,500 FI customers**

including 43 of the Top 50 FIs

Trusted authentication solutions provider to 4 of the top 6 FIs

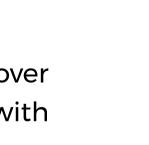


cross-industry database





100,000 consumers per day



For more than 100 million consumers, Zelle is available in their mobile

banking apps today.



AND BETTER

CUSTOMER EXPERIENCES

65% of new account openings

leverage our identity services



Processed 15 billion

transactions in 2018

\$22.4 billion in high-risk transactions in 2018

****_

Alerted customers to



on behalf of banks

For more information about Protecting Contact Centers, contact an Early Warning Account Manager at webinquiry@earlywarning.com.

