

Solution Brief

Breached Data

Stay one step ahead of an account takeover attack

In 2024, over 1.7 billion individuals¹ worldwide were impacted by data breaches—a staggering 312% increase from 2023. Breached data is valuable; it's used to take over user accounts, steal or fabricate identities, afflict financial harm, and more. And trillions of data records are breached each year across the globe.

Breached data = breached customer trust

Once sensitive data is breached, a fraudster can sell it on the dark web or use it to access accounts that are associated with the same credentials. Even if the fraudster doesn't have enough information to hack into a victim's account, personal information is easily accessible on the dark web—the average price of a social security number is \$1².

Without a proper detection strategy in place, businesses leave the door open for a fraudster to gain access to a victim's accounts—even if the account hasn't been directly breached. And while a data breach may be out of an enterprise's control, the consequences are not. If a fraudster uses breached data to gain access to a customer account, they can make account changes, make unauthorized purchases, steal personal information, pollute the customer ecosystem with spam, and more. To protect themselves and customers from financial, reputation, and resource losses, businesses must integrate breached data status as part of a fortified account integrity workflow.



fiverr.

Fiverr uses Telesign to create a more secure platform.

[Learn how they did it here.](#)

Build trust at every stage of the customer journey



Global, comprehensive coverage

Check against a dark web database of more than 166 billion breached data records across email, passwords, IP addresses, usernames, geographies to confirm breach status.



Continuous protection

Ensure your account integrity model is always up to date. Telesign Breached Data is updated daily to inform you of recently breached data typically weeks or even months before anyone else.



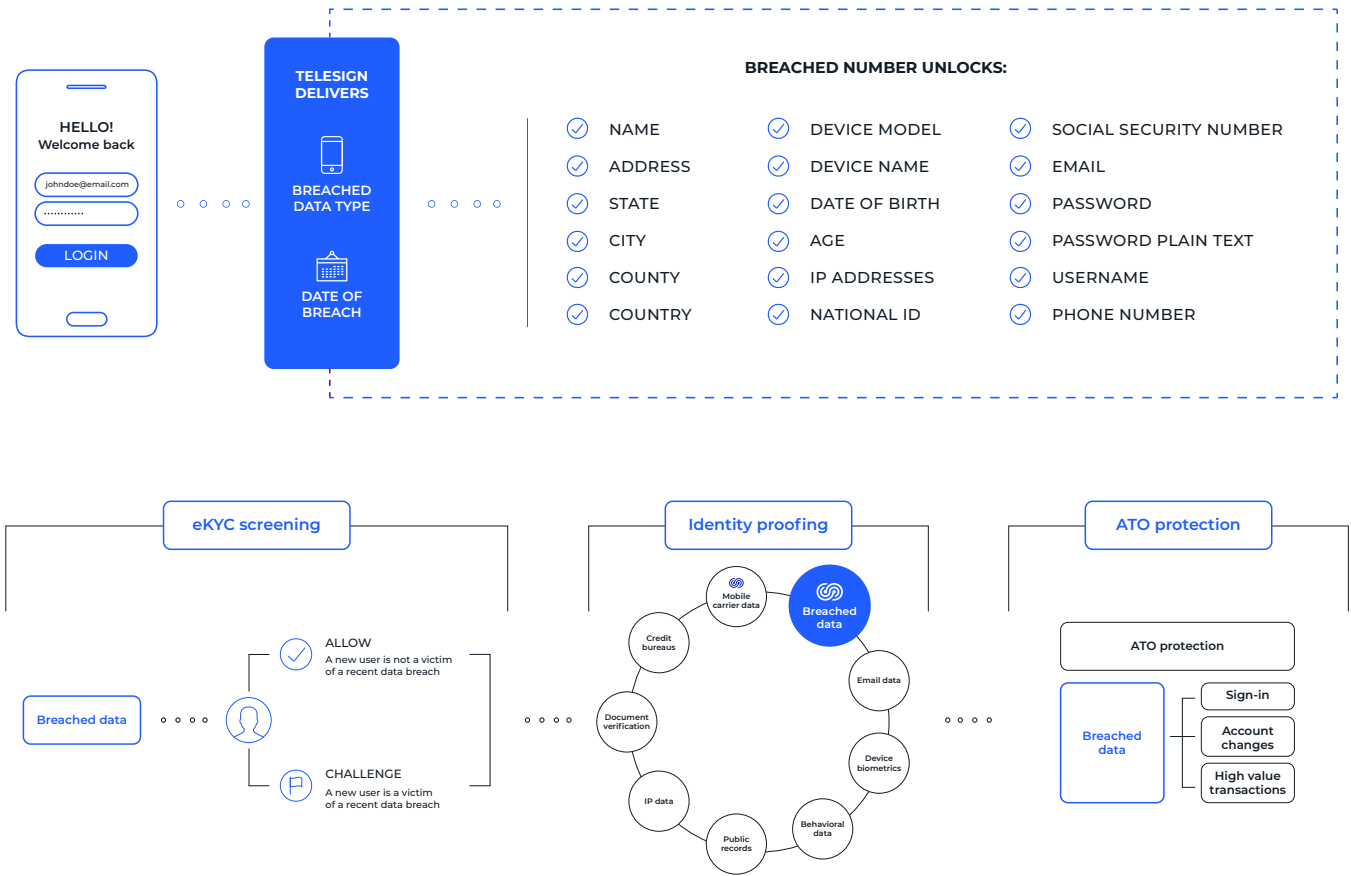
Breached data, right from the source

Become aware of breached data from the deepest layers of the dark web before it can be used to cause harm to your customer ecosystem.

Account security made simple

Telesign Breached Data delivers the breach status of critical personally identifiable information (PII). Become aware of breached data in real time to help answer critical questions about the vulnerability of your customers' accounts.

How awareness of breached data can be utilized across the customer journey



Want to learn more about Telesign Account Takeover solutions?

[Download our Account Takeover solution brief here.](#)

Sources:

- <https://www.hipaajournal.com/1-7-billion-individuals-data-compromised-2024/>
- <https://www.experian.com/blogs/ask-experian/heres-how-much-your-personal-information-is-selling-for-on-the-dark-web/>

Proximus Global, combining the strengths of Telesign, BICS, and Route Mobile, is transforming the future of communications and digital identity. Together, our solutions fuel innovation across the world's largest companies and emerging brands. Our unrivaled global reach empowers businesses to create engaging experiences with built-in fraud protection across the entire customer lifecycle. Our comprehensive suite of solutions – from our super network for voice, messaging, and data, to 5G and IoT; and from verification and intelligence to CPaaS for personalized omnichannel engagement – enables businesses and communities to thrive. Reaching over 5 billion subscribers, securing more than 180 billion transactions annually, and connecting 1,000+ destinations, we honor our commitment to connect, protect and engage everyone, everywhere.

Learn more at proximus.com/proximus-global



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