validsoft

ValidSoft Trusted eXperience™

Voice Identity Assurance for Contact Center, IVR/IVA and all Customer Engagement Channels

Deliver Trusted experiences using secure voice biometric identity assurance regardless of channel





Delivering Trusted eXperiences is a business imperative

The continued acceleration in the adoption of digital channels and the ways in which we communicate and transact with our suppliers and providers on a daily basis is an evolving journey. The physical branch evolved into a website which spawned a smartphone app and now embraces home digital assistants via a smart speaker.

Many organizations no longer have easily accessible offices or branches to visit even if we wanted to. "In person" queries and requests are handled via remote contact centers and interactive voice response platforms, whilst websites and apps service their customer through chatbots, speechbots and intelligent assistants.



61% of Account Takeover Losses Can Be Traced Back to the Contact Center

Source: Aite Group

The authentication process is one of the first opportunities to create a positive impression in a contact center interaction.

Source: Datos Insights



Without secure and simple identity assurance of the consumer, authentication in the Contact Center will continue to be ineffective, costly and compromised.

Central to this core issue across these channels is the need for identity assurance in order to prevent the genuine customer becoming a victim of an account takeover, fraud or identity theft.

Consumers need to feel confident that organizations employ strong security protocols and procedures to protect their privacy, personal data and assets, but equally expect the experience should be frictionless, consistent and expedient.

However, the way many organizations verify identity is a hotchpotch of methods that aren't very secure, provide a poor user experience and don't suit the channel on which they are deployed.

Knowledge-based authentication (KBA) in the contact center provides a poor user experience that can lead to call abandonment or denial of service and is incapable of protecting against hackers and fraudsters.

Passwords, PINs and other weak forms of identity assurance are continuously broken and offer little in the way of confidence to consumers.



What do users want?

- A fast, easy-to-use, reliable and expedient method of identity assurance
- A consistent experience across all contact points
- Predictability when contacting organizations
- No questions and answers and no requests for personal information
- Trust they won't fall victim to account takeover or fraud

What are the benefits of voice identity assurance?



It is estimated staff will continue to work remote or distributed 50–100% of the time for the foreseeable future creating an ongoing opportunity for hackers and fraudsters.

1. Fa

- 1. Fast, frictionless identity assured authentication
- Reduced abandonments due to inability to answer Knowledge-based Authentication
- 3. Improved customer satisfaction
- 5. Significantly reduced operational cost
- 6. Ability to offer a consistent authentication experience across all consumer touch points

Source: Independent research

© 2024 ValidSoft. All Rights Reserved.



Consistent and predictable Voice Biometric identity assurance provides a trusted user experience regardless of channel or contact point.

Enter ValidSoft Trusted eXperience™



Based on the consumer's voice, Trusted eXperience provides a single form of identity assurance that is fast, frictionless, consistent, predictable and repeatable on all channels



As voice continues to gain traction as the user interface of choice, across multiple channels, using voice is the most transparent, fastest, most secure and convenient way for consumers to self authenticate.



Using ValidSoft's world-leading voice biometric technology, Trusted eXperience integrates with web browsers, apps, IVR's, IVA's, speechbots, and contact centers to provide consumers with real confidence that their identity, and personal assets, are taken seriously.



With nothing to remember and nothing to forget, Trusted eXperience is the easiest and most secure user experience for identity assurance in an omni-channel world.

THE FASTEST MOST ACCURATE VOICE BIOMETRICS TECHNOLOGY ACROSS ALL CHANNELS



Active authentication at login

"Please authenticate me with Access Code 123456" Or simply "123456"

Net speech ~ 0.5 to 1.5 seconds **Elapsed** ~ 2 to 3 seconds elapsed



Passive authentication at login

"Good morning, I'm calling to check....."
"Hi there, my name is......."

Net speech ~ 2 to 3 seconds **Elapsed** ~ 4 to 6 seconds

... followed by continuous authentication



HOW IT WORKS



User speaks



Raw audio received



Key features extracted



Model built



Voiceprint created (no PII)

OID YOU KNOW

Your voice is significantly more secure than other forms of biometrics including facial and finger?

This is because your voice provides both behavioral and physiological information as well as being two-dimensional, able to convey context (what is being said) along with the biometric information (who is saying it)

Ready to view Trusted eXperience™ **in action?** Schedule a Demo

Contact Us: 1-888-393-0230 sales@validsoft.com

About ValidSoft

ValidSoft is a leading voice biometrics software company with a long history of innovation in voice authentication and biometrics. Our technology is at the forefront of the industry and is built using active/dynamic active, passive, and continuous passive voice-based authentication, guaranteeing that the speaker is who they are, always. ValidSoft is consistently recognized by third-party analyst firms as a market leader.

See how ValidSoft is powering the Future of Identity for the Enterprise at www.validsoft.com

© 2024 ValidSoft. All Rights Reserved. <u>www.validsoft.com</u>