

SafeChat™

Frictionless Biometric Authentication for Chatbots and Virtual Assistants

SafeChat provides continuous, multi-modal biometric authentication for chatbots, virtual assistants and messaging apps. SafeChat enables secure access to personal information and transactions right within digital customer service and support channels. The result is speed, convenience and an overall improved customer experience.

5 layers of continuous biometric authentication. Zero user effort.

SafeChat is a first-of-its-kind solution for securing chatbots, virtual assistants, and messaging apps. Safechat makes authentication frictionless. Enrolled users interact naturally with your digital channels and are continuously authenticated using all available biometrics — voice, face and behavioral biometrics, and voice and facial liveness detection. No passwords or PINs required!



Text Independent Voice Recognition



Facial Recognition



Biometric Authentication using Keystroke Dynamics



Voice Liveness for Anti-Spoofing



Facial Liveness for Anti-Spoofing

SafeChat Benefits

Improves the customer experience with authentication that is fast and virtually effortless

Significantly safer than passwords, knowledge-based authentication and two-step authentication that relies on SMS or email

Layers multiple advanced biometrics for improved accuracy

Continuously verifies identity – not just at initial login

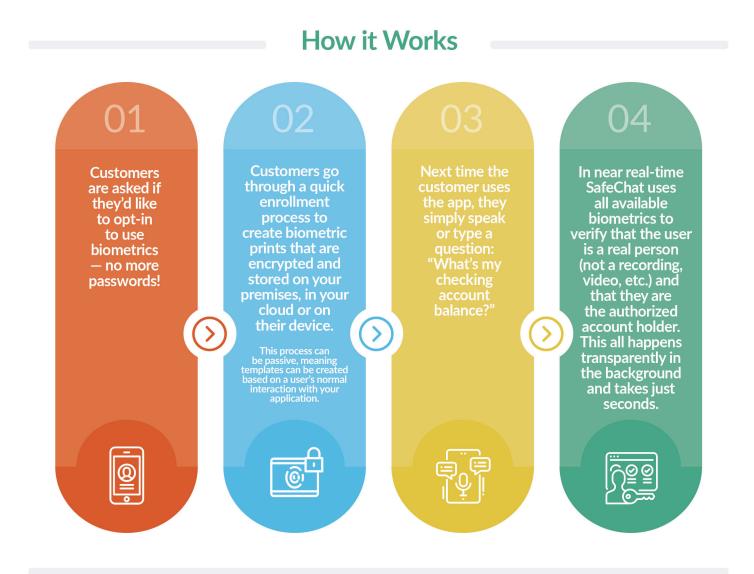
Prevents spoofing attacks and account takeovers

Enables omni-channel authentication across customer service and support channels with no re-enrollment

Supports dynamic thresholding and step-up authentication for higher-risk transactions

With SafeChat, chatbots and virtual assistants live up to the promise of becoming a valued extension of your team — offloading common tasks with service that is secure, personalized and efficient.

SafeChat is device independent and supports cross-channel enrollment so you can develop once and deploy anywhere. The easy to integrate SDK works with ID R&D's chatbot partners, third party chatbots or your own solution.



About Us

ID R&D is on a mission to replace frustrating login and identify verification practices with a frictionless user experience that is significantly more secure. Founded in 2016, ID R&D is growing rapidly with offices in New York, NY and Santa Clara, CA. Our team comprises voice and biometric industry veterans and experts with PhDs in speech, image processing and AI.

