Investment & Financial Services Institution

Faith-based financial institution with 100-year history chooses ValidSoft for state-of-the-art voice-authentication



Customer

Large financial services institution of 400+ employee and \$17B+ assets in management

Region: North America

Products: VoiceID®

Challenge

Implement an Anti Fraud voice authentication system to replace password based, KBA authentication method in Call Center: The company wished to preserve the privacy of callers SS# used for identification and since the contact center dealt with both individual and corporate accounts, it was important to determine quickly and accurately whether they were calling in a private capacity or as part of corporate administration..

Solution

ValidSoft VoiceID®: The company used the cloud-based VoiceID solution integrated with their contact center partner, Five9 and used a text dependent model which ensured that the caller is aware of the voice biometric process and could easily use it. To ensure privacy of their SS#s, callers were authenticated by entering a number like a Social Security number but containing a different number of digits.



Customer enters a number like a SS# or Corporate ID but diff #

IVR requests the caller to repeat the enrolled pass phrase.

This audio and the internal ID are transmitted to the ValidSoft VB engine and compared against enrolled voice prints

If passed, customer is connected with agent

Results

The company gained a new and effective anti fraud tool and seen a significant decrease in the agent call handling time. enjoyed provided a smooth secure customer login process and reduced agent handling time. Callers appreciated the smooth process.