Nuance Communications, the company behind Apple's Siri, reveals the next generation of voice biometrics platform designed for customer service applications.



The company claims the update enables more secure and effortless authentication through natural voice patterns, without need for users to remember PINs, passwords and security questions.

Reportedly the platform features a 50% improvement in accuracy, smart adaptation to voiceprints and enhanced authentication bypass attempt detection.

"The acceptance of voice biometrics is accelerating, and has become one of the hottest areas of our business," Nuance says. "In just the past 2 years, the total number of consumers who have enrolled voiceprints with banks, mobile providers and other organizations has tripled—from 10 million to 30m."

According to an Opus Research survey 85% of respondents are dissatisfied with current authentication methods, while voice biometric-based solution spending shows 74.2% growth during the 2011-2012 period, and is set to grow at a CAGR of 35% over the next 5 years.

Nuance Updates Voice Biometrics

Written by Marco Attard 18 July 2013

Go Nuance Unveils Next Generation of Voice Biometrics