Nuance Monitor v9 :: Delivering solutions for a safer world

Key Benefits

- **Deliver Operational Intelligence.** Enable intelligence analysts to precisely identify who is speaking, with whom, and what they are saying within monitored conversations, so that they can deliver intelligence that can be acted upon in real time

- **Automate Voice Analysis.** Segment large volumes of audio with criteria such as language, gender and keywords-spoken to automatically narrow down conversations that requires analysis, speeding up the investigative process
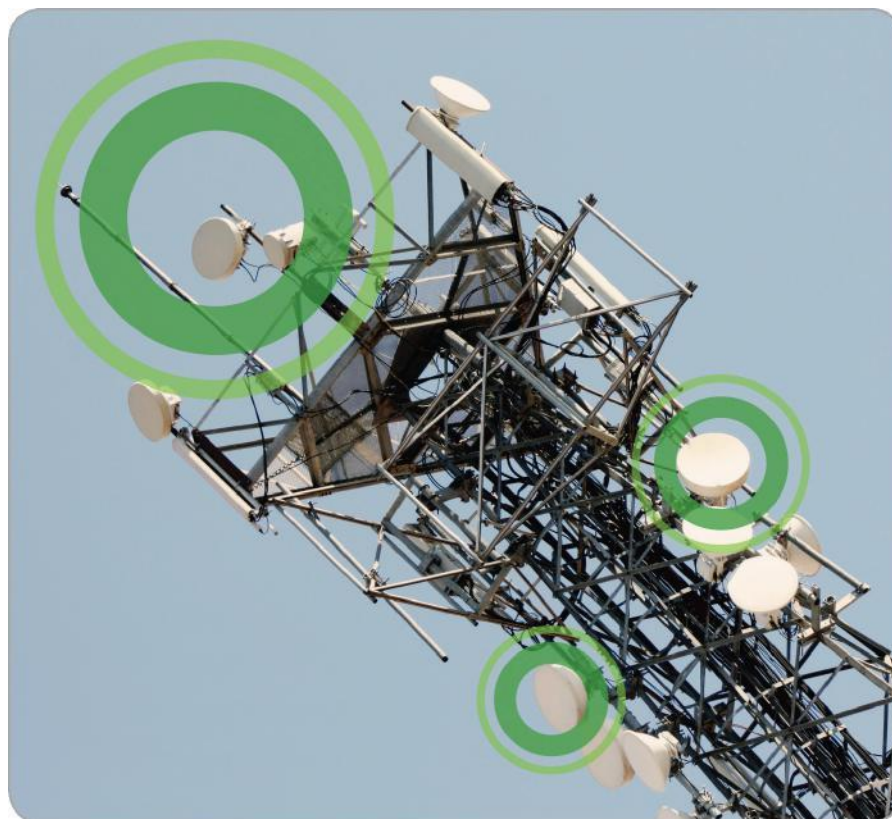
- **Stay Ahead of Your Targets.** Identify calls by the speaker's voice instead of SIM card, phone number and IP monitoring which sophisticated criminals and terrorists can easily bypass

- **Connect the Dots.** Correlate individuals and events automatically within large volumes of conversations through voice identification and common voice characteristics

Nuance Monitor is a real-time voice biometric solution that can be deployed on a country wide scale, providing military, intelligence and law enforcement officers with a far reaching crime and terrorism prevention system to identify conversations of interest through voice biometric identification and speech recognition technologies.

Through the real-time analysis of audio sources, Nuance Monitor continuously scans for conversations of interest, and brings to the attention of officials conversations from known terrorists and criminals, as well as flag conversations that require review based on language spoken and speaker gender.

Key Applications

Audio Stream Analysis
Nuance Monitor can identify and segment conversations in real-time by analyzing audio streamed to it using sophisticated voice biometrics and voice recognition technologies.

Key Features

- Hyper-Accurate Identification. Nuance Monitor utilizes state-of the art i-Vector speaker identification technology, delivering unrivaled accuracy on text-independent voice verifications, ensuring your staff doesn't waste time with false alarms or let a known terrorist or criminal avoid detection.

- 200,000 voiceprint matches per second per CPU core.. Nuance Monitor delivers the scale and speed required for a country-wide voice biometric system, capable of rapidly and accurately identifying known individuals and flagging conversations of interest.

- Identification of 22 languages, and tool to add new languages and dialects. Built in languages: Arabic (Egyptian, Gulf, Iraqi, Levantine), Bulgarian, German, American English, Latin American Spanish, Persian (Farsi, Dari), Canadian French, Hebrew, Hindi, Croatian, Italian, Japanese, Korean, Dutch, Pashto, Portuguese, Romanian, Russian, Tamil, Turkish, Vietnamese, Mandarin Chinese.

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Public Security Solutions

about Nuance Voice Biometrics

Nuance is the global leader in voice biometric solutions, with over 30 million enrolled voiceprints in the commercial space alone and numerous security-critical deployments. Nuance has developed over the last 13 years unrivaled experience in delivering successful voice biometric solutions that enable military, intelligence and law enforcement agencies to ensure a safe and peaceful future for citizens.

about Nuance Communications

Nuance Communications (NASDAQ: NUAN) is a leading provider of voice and language solutions for businesses and consumers around the world. Its technologies, applications and services make the user experience more compelling by transforming the way people interact with information and how they create, share and use documents. Every day, millions of users and thousands of businesses experience Nuance's proven applications and professional services. For more information, please visit www.nuance.com.