

## VOCAPIA and SYSTRAN demonstrate an automated speech translation solution at EUROSATORY 2016

**Paris, June 6th, 2016** – In the context of EUROSATORY exhibition, SYSTRAN and VOCAPIA are demonstrating how they combined their language processing technologies to provide Intelligence professionals with an automated speech translation solution available in more than 45 languages.

At the 25th edition of the largest international land and airland Defence & Security exhibition, held in Paris Nord Villepinte from June 13th to June 17th, SYSTRAN, a world leader in machine translation and VOCAPIA, leader in automatic speech processing in the Defence industry, will expose side by side in HALL 5, on booth 5D 448.

Current international geopolitical instability has enhanced the need for understanding the Eastern and Middle-Eastern languages. Actors in charge of territories security more than ever need to have **efficient multilingual intelligence capabilities of OSINT and COMINT**.

Therefore, SYSTRAN and VOCAPIA have decided to combine their technologies and offer a **speech transcription and machine translation solution** in more than 45 languages. With this solution, it's now possible to transcribe an audio file in Arabic and instantly translate the automatic transcript to English.

A demo will allow visitors to see how the combination of both companies' expertise can process a large number of audio files to **quickly detect critical information and understand it regardless of language**. To improve translation quality, SYSTRAN uses **custom-tailored models** that have fulfilled the quality standards of many Intelligence agencies in Europe, the U.S., Asia and the Middle East.

*"Our customers have increasingly been requesting technology to process audio files" notes **Emmanuel Tonnelier**, Director of Intelligence solutions at **SYSTRAN**. "By combining Vocapia's and our language processing expertise, it is easier to search and index multilingual information."*

*"By integrating SYSTRAN's machine translation into our solution, we add an essential feature in detecting the information needed to take action: understanding the transcribed audio content," adds **Bernard Prouts**, President of **VOCAPIA**.*

## About SYSTRAN

SYSTRAN is a leading provider of language translation software for desktop, enterprise server, Internet, and mobile applications. SYSTRAN launched the first web translator, named Bablefish, in 1997 and has been used by the leading web portals including AltaVista™, Google™, Yahoo!®, and Orange.

With the ability to facilitate communication in 130+ language combinations, SYSTRAN delivers real-time language solutions to international companies, Defence and Security organizations, Language Service Providers, to enhance multilingual communication and increase productivity for internal collaboration, search, eDiscovery, content management, online customer support and e-Commerce.

SYSTRAN is also the official translation solutions provider for the S-Translator, a default-embedded app on the Samsung Galaxy S and Note series.

Since its early beginnings, SYSTRAN has been pioneering advances in Machine Translation and Natural Language Processing, and today the R&D department is working on next generation based on last advanced Deep Learning technology.

SYSTRAN is headquartered in Seoul with offices in Daejeon, South Korea; Paris, France; and San Diego, USA.

For more information, visit [www.systransoft.com](http://www.systransoft.com).

## About VOCAPIA

VOCAPIA, founded in July 2000, is an R&D company and a software publisher developing and providing leading edge speech technologies and solutions for many languages, including most major European Union languages as well as Arabic, Mandarin, and Russian. The VOCAPIA VoxSigma® software suite uses advanced language technologies such as language identification, speech recognition, and speaker diarization to transform raw audio and audiovisual data into structured and searchable XML documents.

This technology relies on over 25 years of research at LIMSI-CNRS, with which there is a privileged partnership. Joint systems developed with LIMSI have achieved top ranks in national and international challenges of speech-to-text transcription. The VoxSigma software suite is designed for OSINT & COMINT applications in defence and security. VOCAPIA is located in the scientific pole of the Saclay Plateau, France.

More information about VOCAPIA is available on the VOCAPIA website [www.vocapia.com](http://www.vocapia.com) ([twitter.com/vocapia](https://twitter.com/vocapia)).

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