BOSCH

Multilingual live transcriptions
An integrated solution by Bosch and Cabolo

Challenges

The transcription of what has been discussed during a multilingual professional meeting – along with the sharing and retrieving of the meeting reports, interviews and meeting minutes – all have a significant impact on a productive outcome, both in terms of cost and time.

Market requirements

Professional meetings require the recording, transcription, translation and real-time archiving of everything said during the meeting at a maximum data protection level, while ensuring confidentiality and the utmost security. In addition, multilingual meetings must support the automatic translation and transcription of several different languages.

In partnership with

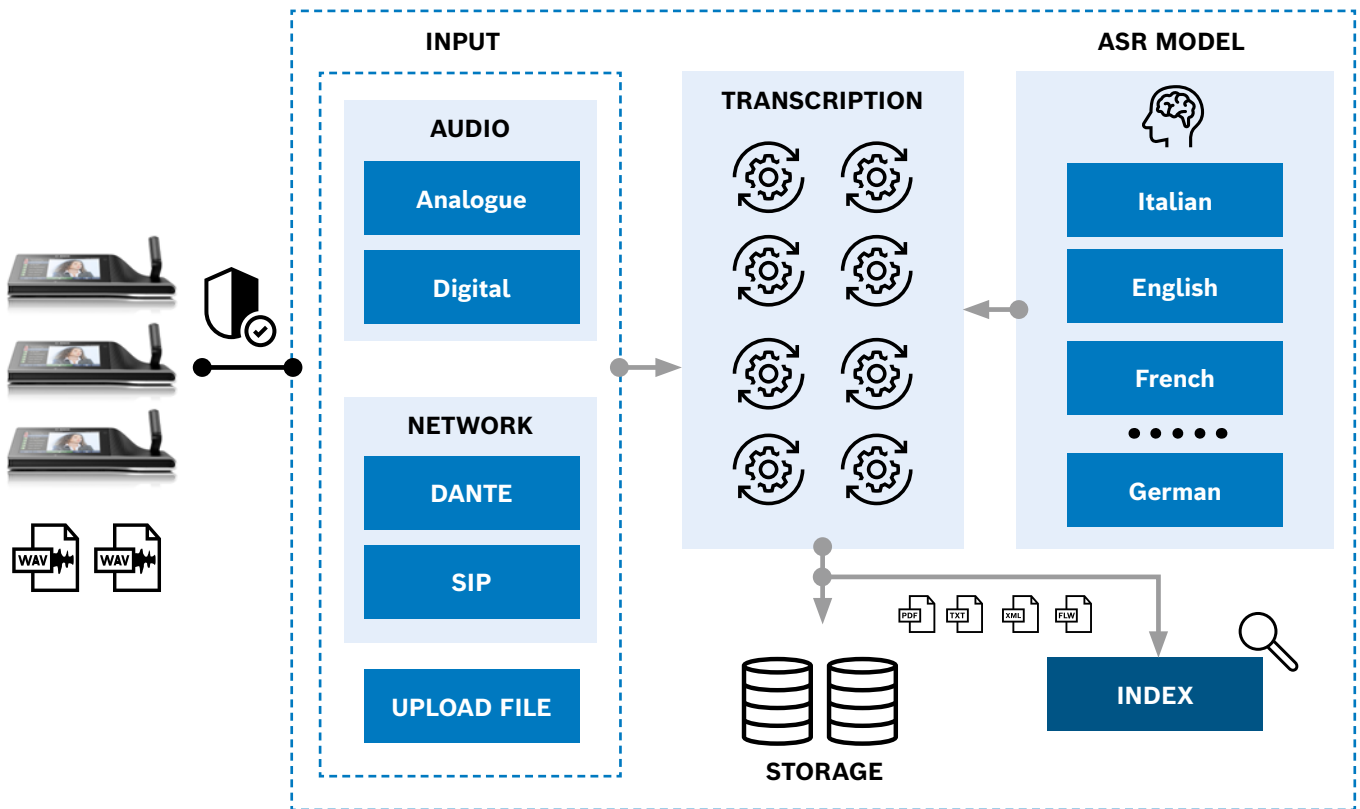**cabolo®**

Our solution: seamless integration

Bosch and Cabolo deliver a high-quality solution consisting of a DICENTIS IP-based Conference System from Bosch seamlessly integrated with AI technology-based transcription from Cabolo. Cabolo makes it easy to record and automatically transcribe meetings in multiple languages with customized vocabularies. Cabolo is also completely autonomous, requiring no internet connection and no software installation. All processing takes place in real-time, automatically and locally on the device.

DICENTIS is a highly secure and extremely versatile conference system that offers solutions for different application areas, from small local events to huge international summits. Based on the application type, the number of seats and the required system functionalities, you can choose the right conference solution for all your customers.

System example for professional meetings:

DICENTIS and Cabolo are digitally interfaced using the TCP-IP API protocol and Dante™ digital audio technology.

ARCHITECTURE

Benefits of the Bosch/Cabolo integrated solution

For the system integrator/installer:

- Seamless integrated solution with our official Integration Partner Cabolo

- Tested and approved solution offers peace of mind

- User-friendly and custom-configurable solution with complementary features depending on the customer's needs

- Easy to install and configure

- Available as standalone device or as software to be installed on an onsite server at customer premises, i.e., in a secure protected environment

For the end user (chairman and participants):

- High speech intelligibility ensured by superior audio quality

- Recognizes speech in over 30 languages and can automatically translate into over 60 languages

- Real-time recording, transcription, translation and archiving of everything said during a meeting at a maximum data protection level, while ensuring confidentiality and utmost security

- Processes audio recordings in the most common formats available on the market, including MP3, WAV and WMA

- Transcriptions available in multiple formats, including docx, xml, srt, pdf and html

- Uses AES 256-bit encryption algorithm – defined as top secret by the National Security Agency

- Compliant to General Data Production Regulation