

Castilla-La Mancha Vine and Wine Institute in Tomelloso



BOSCH

Invented for life

Industry:

Commercial

End User:

Castilla-La Mancha Vine and Wine Institute (IVICAM)

The institute was created in 1999 to improve vine cultivation in the region by enhancing the quality of both the grape and the wine produced. This Institute—which is located in Tomelloso—concentrates on three areas of activity: research, training and quality control. It also supports and coordinates the promotion of the Designation of Origin classifications that exist in Castilla-La Mancha.

Business Objective:

The Institute's large conference hall needed a reliable communications system that could support the provision of microphones, sound and lighting to each of the hall's 260 seats, as well as to the three seats on the chairman's table. It was also essential to install an advanced control system to manage the hall's operation.

Lastly, the discussion system needed to be reliable and robust, but it also had to be possible to extend it in the future.

Solution:

A flush-mounted Bosch DCN-NG discussion system was installed in every Figueras seat in the hall so that all those present can take part in debates and discussions. This discussion system—which is fully integrated into the seat—comprises a short microphone, a loudspeaker and a push button to turn the microphone on and off. The three seats on the chairman's table also have a priority push button to control conference proceedings. In addition to the Bosch system, each seat is equipped with an adjustable table lamp.

The entire installation can be controlled from the chairman's table by means of three touch screens (one for each chairman) allowing them to interact with the Bosch control software. This means they can view and authorize microphone activation as well as view and control the flow of requests to speak for each of the 260 units in the seats and on the chairman's table. It also allows them to see current speakers and name them. All this information is displayed by means of a fully graphic synoptic view of the hall provided by the Bosch system software.



Outside view of the Institute and close-up of the railings

Result:

Due to its superior quality, this system fully satisfies the end user's requirements.

Installation is straightforward thanks to its modular design and it also allows the system to be extended in the future very cost-effectively. A simultaneous interpretation system, electronic voting, attendance monitoring and closed circuit television can be installed without having to replace the current system.

Installed by:

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