

Hesperia Tower Hotel in Barcelona



BOSCH

Invented for life

Industry:

Hotels and Recreational Facilities

End User:

Hesperia Tower Hotel

The Hesperia Tower, one of the Hesperia chain's flagship hotels and its most iconic and innovative project, is an avant-garde skyscraper that offers all the services required for conferences, leisure, business and dining. Located in the Bellvitge de l'Hospitalet district in Barcelona, this recently built 5-star hotel stands 107 meters (351 feet) high and is now the tallest building in Barcelona after the Fira towers. It houses 280 rooms over 29 floors, a conference and convention center and a sports center.

Business Objective:

The Hesperia Tower's conference and convention center measures 5000 square meters (divided into 21 meeting rooms with a total capacity of 2500 people) and can accommodate meetings, banquets, product presentations, exhibitions etc. The center was in need of a conferencing system, offering optimum audio quality that would allow all participants to interact in conferences without any interference. The latest conferencing and convention technology and multi-language simultaneous interpretation system was required for the convention center's large-scale auditorium, which seats up to 480 people.

Solution:

The proposal from Bosch proved to be ideal, meeting the primary objective: it allowed all participants to speak and take part in their own language. Microphone connectors were installed in the auditorium's seats, with one microphone for every two participants. In addition to those 250 microphones, a digital infrared simultaneous interpretation system was installed in the auditorium so that conferences could be followed in the participant's chosen language.

Equipment installed:

- 250 Bosch microphones
- Bosch infrared receivers
- Bosch Integrus system
- Audio interface used to extract the interpreted channels and the source language, and their respective recordings
- Four interpreting booths equipped with Bosch DCN Integrus systems



Hesperia Tower Hotel in Barcelona and convention center on the right

Result:

Thanks to the Bosch DCN and Integrus systems, the auditorium now has the highest digital quality in existence for conferencing and simultaneous interpretation systems. The systems are completely free from interference from devices such as cell phones, radios and lighting systems, and offer DVD sound quality.

Having the option to connect the microphone, depending on the type of meeting, is also a major advantage.

Installed by:

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