

Integrus ensured smooth discussions at the Nuclear Security Summit 2012- Seoul, South Korea



BOSCH

Invented for life

Industry:

International Conference

End User:

2012 Seoul Nuclear Security Summit

Held in Seoul in March 2012, this summit themed "Beyond Security Towards Peace" is the largest in the security field. The main discussion revolved around international cooperative measures to protect nuclear materials and facilities from terrorist groups. The event was attended by more than 53 heads of states and international organizations.

Business Objective:

The main venue for the summit, COEX, hosted over 4,000 journalists from home and abroad. The centre consists of a 1,300-seat main press centre, an international broadcasting centre with more than 100 booths, and a lounge area.

A premium wireless language distribution system was required in the facility to deliver the speeches at the summit which were simultaneously being translated to 18 different languages. The system had to cover the main conference hall and the centre, which covered a large floor space of 10,400 m² with more than 1,300 wireless receivers.

Solution:

KT, one of the main Professional Convention Organizer for the event chose Bosch Congress Rental Network (CRN) – Panorama Media - without any hesitation as a solution for the Language Distribution System (LDS). CRN has been a proven partner in various previous large international conferences. The CRN's scope was to install wireless language distribution in the Media Centre as well as deliver audio signals from the main conference hall to the centre. These included 16 languages to be delivered over a long distance covered by optical media converters and linked to 16 channel Integrus Transmitters.

Besides the 16 languages, 2 other languages were to be translated within the Media Centre. Hence, CRN installed 2 separate systems. In total, the set up consisted of 14 infrared radiators after sophisticated footprint simulation and delay settings to avoid black spots caused by signal cancelling from multiple radiators, and minimize shadow areas from several big columns inside the venue which blocked the infrared signals. In addition, they provided participating journalists with 1,400 infrared receivers.



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Customer Benefit:

The most effective method of distributing the interpretations is by using a Bosch Integrus infrared LDS. Infrared means wireless, so delegates had total freedom of movement. It also gave them information integrity, because distributed signals cannot pass beyond the conference hall.

Throughout the conference, the Bosch Integrus LDS delivered flawless speeches with excellent sound clarity and without interference to all 3,700 journalists and reporters. This contributed to the success of the event and allowed the news to be spread globally smoothly.

Key Success Factors:

- System ability of comprehensive coverage
- Product quality
- Support from Bosch CRN partner

Installed by:

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