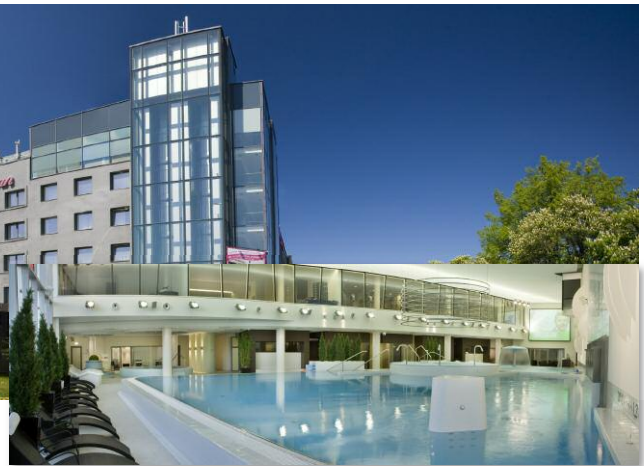


COMM-TEC's AVIT and iPod touch used as control system for conference rooms at the Meriton Grand Hotel in Tallinn, Estonia

The new Meriton Grand Hotel in the heart of Tallinn in Estonia with 301 hotel rooms was inaugurated in May 2009. In addition to its seven different restaurants and a generous SPA and pool area, the top business hotel offers seven conference rooms, four of which can be joined together to form one large conference hall.



It goes without saying that a sophisticated media control system was required for an installation of this dimension. The Estonian system integrator Digital Emotions needed to design a control solution which was flexible, followed industry standards, and incorporated a mobile operational concept. They chose to use COMM-TEC's AVIT Control System, with an iPod Touch to be used as the mobile control interface in the conference rooms.

Thanks to COMM-TEC's TCP/IP-based AVIT solution with its control software Stardraw Control 2007, all the required operational scenarios could be realized smoothly. Especially the extremely short and very cost-effective realization of the project are to be emphasized. The hotel management is very satisfied with the easy and flexible operation as well as the excellent reliability of the control system.



Control on open platform

AVIT fuses the AV with the IT world. Using IP networks and IT hardware, AVIT is a cost-effective and future-proof solution based on industry standards with the full functional range of a professional media control system.

Four Sanyo 4500 ANSI XGA projectors, appropriate projector lifts and four electric 120" COMM-TEC Screens are used in the large conference hall (divisible into four rooms). The three additional smaller rooms are each equipped with a Sanyo 3000 ANSI XGA projector and a 100" COMM-TEC Screen. Sound is provided by a Biamp AudiaFLEX. All signals are routed by a 16x16 video and a 8x8 VGA matrix switcher by COMM-TEC. The video and VGA signals are distributed over CAT5, enabling runs of more than 30 m.

The core of the system is an AVIT control system which controls the technical equipment over Global Caché IP bus devices via RS-232, infrared and relays. The technical equipment in the large conference room is controlled comfortably over a 15" touch panel. An iPod touch is placed in each of the seven conference rooms as a mobile control interface. The iViewer software by CommandFusion is the interface between AVIT and the iPod.

Facts

End User:	Meriton Grand Hotel, Tallinn/Estonia
Systems Integrator:	Digital Emotions, Tallinn/Estonia
Control System:	AVIT Control with AC30 Controller, 15" Tabletop Touch Panel in the large conference room and seven iPod touch as mobile control interfaces in each conference room
Controlled Devices:	Projectors (Sanyo) Screens (COMM-TEC) Projector Lifts Matrix Switchers (COMM-TEC) Audio System (Biamp AudiaFLEX) Blinds