

Planning a project quickly and easily: Realisation with manageable costs

AVIT media control system in the new conference rooms of a health insurance company near Stuttgart – Programming with Stardraw Control, IP-Bus devices by Global Caché, Touch Controllers by COMM-TEC.



Torsten Hellwig, General Manager of Hellwig Tonanlagen GmbH located in Bensheim, Germany, has recognised the great benefits of COMM-TEC’s AVIT Control System. He recently completed a conference room project using AVIT for a renowned health insurance company near Stuttgart, in cooperation with the electric installation company Speidel GmbH & Co. KG in Göppingen.

The project was destined for the AVIT control system from the beginning: A solution for a large conference room that could be divided into two rooms by a partition wall was required. Both rooms were to be controlled independently of each other. The conference rooms needed to be equipped with two projectors, three controllable projection screens and a complete audio system with two DVD-players, four wireless microphones, one SAT-Tuner and five in-floor connection tanks. Furthermore, the control system should also handle lighting, shading/dimming and air conditioning/ventilation. And of course the overall project costs needed to be kept to a minimum.

Tough requirements, but no problem for COMM-TEC’s AVIT Control System solution! Two 10,4” wallmount panels with integrated XP processors and removable frames in precious glass design were selected for the job. The connection between the LAN-based touch panels and the different control

interfaces such as RS-232, infrared and relays was realised using five universal IP-Bus devices from Global Caché.

Even projects that would never have been carried out with budget-busting, expensive proprietary control system solutions can now be realised comfortably within budget using COMM-TEC’s AVIT Control System solution!

Global Caché offers a very economical control solution, with one bi-directional RS-232 control port costing approximately € 30,- (list price). A box PC is used as the master server. The engineering company Harzer in Darmstadt was charged with the programming for this installation. Uwe Harzer received programming training on the Stardraw Control software right after the market launch. He offers his programming services as independent programmer and was the ideal complement for Hellwig Tonanlagen for this project. The professional support team at COMM-TEC also rendered their well-known reliable and professional assistance during the realisation of the project. After an extremely short planning and installation period the new AVIT control system was deployed and complies with all the requirements of the job – to the end user’s great satisfaction.