



CASE STUDY

Ambient System Solutions for Airport Applications

PA/VA System / SIP Intercom / Management & Control Software



We make everyday life safer

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Challenges

Large scale mass public transport facilities, especially airports, require a modern integrated approach into their security systems. This allows to greatly increase both passenger safety and comfort, but also enables the airports administrators to effectively manage the sites operation. Fitting such an object with a sound system creates **many security, installation, operational and also acoustical challenges.** The **Ambient System Security Platform** helps You manage these whilst meeting strict EN 54 criteria.

The solution

Ambient System offers a solution that combines EN 54 compliant Voice Alarm Systems together with a fully digital SIP-based intercom system, as well as a platform for system control, management and visualisation. This shall increase overall safety by allowing airport staff to take more efficient actions and better react to any potential threats.

The benefits



Flexibility and scalability



Increasing passenger safety



Increasing staff work comfort and facilitating better reactions



Effective flight and general information broadcasting



Seamless integration with Flight Information and Physical Security Information Management Systems



Suitable intelligibility even in difficult acoustic spaces

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