

## CASE STUDY

# THE SQUIRE (AIRRAIL CENTER FRANKFURT)

Communications throughout “The Squire”, the new Airrail Center Frankfurt, is realised by a Class E<sub>A</sub> cabling system from Datwyler. For the power supply for the safety systems, the responsible contractors installed a great quantity of Datwyler safety cable with E30 to E90 extended functional integrity.

The new Airrail Center at Frankfurt Airport, a joint project of IVG Immobilien AG and Fraport AG, stretches 660 metres across the entire ICE peripheral train station. Due to its futuristic design, the new building is already considered a milestone of modern architecture.

“The Squire”, as it is called today, offers some 200,000 square metres of gross floor area – space for a modern office complex, two Hilton hotels, some big retail stores, restaurants, as well as several atriums flooded with sunlight.

For communications throughout the new building, Avalan GmbH and Telba AG installed a high-performance Class E<sub>A</sub> cabling system from Datwyler with Uninet 7080 4P data cables and the KS-T connection technology.

For the power supply for the safety systems, the responsible contractors – including Telba, but primarily YIT Germany GmbH – used a great quantity of Datwyler safety cable with E30 to E90 extended functional integrity.

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