

Case Study - The Wall

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Physical Security

MONACO CASE STUDY:

Readers for Tower



At 170m and 49 floors, the Odeon Tower is the tallest building in Monaco, holding offices, shops and some of the world's most expensive apartments.

To secure over 700 access points, the project architects selected the Alwin system from Alcea, and from the French Radio Frequency Identification (RFID) product manufacturer STid, WAL wall switch readers, rather than a number of competitors. Security and decor at such a prestigious building were in mind. The overall Alwin building software brings together security applications (access management, visitor management, intruder detection and video surveillance). The Alwin Vision image analysis system was installed which includes a-counting function, movement analysis, intruder detection, alarm reporting and car park management. As for the aesthetics, the access control had to

blend with the Epure light switches from Arrould. Maé Thloniat, STid Product Manager, said: "This range is made of solid metal, which creates a mechanical and operational challenge that only the WAL readers have been able to meet. The result is a perfect harmony of aesthetics and function, just like the rest of the building." Badges, likewise, have been customised with brushed finishes and bespoke metal inserts. The care taken with all the items for resident use is in line with the ambitions of the rest of the project, the firms say. Sandrine du Caurroy, Alcea Sales Director, said: "We needed to meet the high expectations of the architect who was looking for a top-of-the-range solution both in terms of function and aesthetics. Getting the credentials approved was a challenge – a process that required Alcea and STid to work together to provide an efficient and relevant solution, as they have been doing for many years." □