

## Source Security: Vertical Profile

**[PROFILE TITLE] SMARTair® wireless access control**

**[SOUNDBITE] Modern security for a historic building**

Schools present unique challenges for security and access control. But what about a school that is also a heritage site of exceptional value?

The Colegio Diocesano Santo Domingo in Orihuela, Spain, is more than just a school. Its historic buildings date to the 1500s, a heritage site as well as a place of learning — with a museum which requires the protection of the same access system. The college buildings are a Resource of Cultural Interest and on Spain's heritage registry: They must not be damaged. Wire-free electronic locks were the obvious answer.

### **A wireless solution to a 16<sup>th</sup>-century problem**

SMARTair® wireless locking devices now control access through 300 doors around the school. Electronic escutcheons, knob cylinders and wall readers (including for lifts), are connected to intuitive SMARTair software by a network of 38 HUBs.

The school chose SMARTair Wireless Online management for their new keyless access system. This powerful management option enables real-time control of access to and around the site, even if the school's data network is down. Automated emails inform security staff of any incidents, keeping students, teachers, equipment and precious heritage safe.

"The main benefit is the ease of real-time key management — from any place and at any time — via the wireless online management system," says the school's IT Manager, Francisco Fernández Soriano. "This increases security for children and for staff, because no unauthorized people can enter the school."

"In addition to the main entrances and classrooms, access to private spaces such as lifts, offices, staff rooms, the church, the museum, the library and the IT room is constantly monitored."

Installation of the school's SMARTair system required minimal work. Some doors date to the 16<sup>th</sup> century, so major alterations were not possible. "The system was installed without a hitch and also without any disruption to classes," he adds. Because SMARTair is a modular system, scalability is built in. They can extend or fine-tune their access system when they choose. Indeed, the school's "SMARTair Phase II" is already under discussion.

Watch the video case study: [https://www.youtube.com/watch?v=9gJ3\\_rOMYRA](https://www.youtube.com/watch?v=9gJ3_rOMYRA)

**To learn how easily SMARTair® wireless access control could secure your premises, download a free solution guide at <https://campaigns.assaabloyopeningsolutions.eu/smartair>**