



SMARTAIR[®]
Your Access. Your Control.

Real-time access control from SMARTair[®] boosts campus security

ASSA ABLOY
Opening Solutions

Experience a safer
and more open world



SMARTair brings virtual keys on a smartphone to a trailblazing university

“SMARTair is a very secure access control system that is also very intuitive for user and access management.”

José Alfonso Suárez Torres, Operations Chief, ASUCQ

Project

Company: Arkansas State University Campus Queretaro (<http://astate.mx>)

Location: Queretaro, Mexico

Devices installed: 600 SMARTair® Wireless Online escutcheons, with future expansion & upgrades already scheduled.

ASSA ABLOY Brand: TESA ASSA ABLOY

RFID technology: MIFARE®

Year of installation: 2017

Challenge

This new campus for Arkansas State University was born from a major international cooperation between the university and the central Mexican state of Queretaro. After an initial investment of \$100 million, the campus opened in 2017. It incorporates accommodation for up to 1,500 students.

To accompany such a high-profile development, the university needed security and access control systems with a trusted and proven track record in protecting staff, students and other university assets.

Key Requirements

- A technology-based solution which would reduce security risks across the campus.
- An access control system able to monitor multiple spaces and monitor all access points in real time.
- Software and hardware that makes it fast and intuitive for security administrators to generate and modify access rights for every user.
- A single solution able to work across both common university facilities and separate areas used for student accommodation.

- The option to incorporate a mobile solution, allowing the use of virtual keys and access credentials on a user's smartphone.

Solution

The first US public university campus in Mexico turned to SMARTair to protect its investment and site users. So far, around 600 SMARTair Wireless Online escutcheons have been installed.

A steady flow of high traffic through many doors demanded robust access control devices. With the SMARTair Wireless Online option, facilities managers monitor the campus in real time, with live updating of who enters where, and when. Intuitive SMARTair software makes all day-to-day administration from a central control point straightforward.

Future plans for ASUCQ envision a “university city” with up to 20,000 students — all protected in real time with SMARTair access control. And because a SMARTair system is wireless, expanding and upgrading access control will never disrupt daily work at the university.

The SMARTair mobile solution, Openow™ also gives facility managers the option to send, revoke and amend the validity of users’ “virtual keys”, wherever they (or the keyholder) are — with no need for physical credentials. Students and staff save time, with no access cards to collect or validate. Install the app, collect keys virtually, then tap a SMARTair escutcheon with your phone... and the door unlocks. At the end of your time on campus, the virtual key disappears automatically from your app.

[Learn more](#)

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