

# AEOS centralises locker management at Qatar University

Case study



Lockers can be assigned automatically and flexibly, and integrations are easy

### Facts at a glance

- 20 buildings
- Integration with Active Directory
- Integration with customised software interface

# AEOS centralises locker management at Qatar University

Qatar University is the only public university in the country and conducts regional research for the government and private industry – particularly in relation to energy technologies and the environment. With 20,000+ students, Qatar University has thousands of lockers across several buildings. To make managing them easier and more secure, it chose AEOS Locker Management.

### United for close control

Qatar University has lockers spread across 20 locations on campus – some for student use and some for staff use. The university wanted to unite its lockers on one system so it can monitor, manage and maintain them centrally. Another key requirement was to integrate locker management with Active Directory (which holds locker users' details) so lockers can be assigned automatically.

### One central server

Qatar University decided that AEOS Locker Management fits its requirements, and has loaded it onto one central, dedicated SQL server. The university's facilities are all connected to this server. And its Active Directory database is hosted on it and is integrated with AEOS Locker Management, enabled by Vitani Integration Manager.





### Assign lockers flexibly and automatically

This means the university can now easily and automatically assign lockers to its students, as well as teaching and non-teaching staff. And it can do this flexibly, with the ability to create different restrictions and permissions for each person, based on characteristics such as their department, role and seniority.

### Customised reporting

Another key requirement for the university was the ability to produce customised reports to help keep track of the status of each locker – by live monitoring, for example. AESO Locker Management already offers powerful reporting functionalities. To enhance this even further, Adax Business solutions (the Nedap channel partner handling the installation) developed a custom software interface. This enabled the university to achieve the customisation it was looking for in reporting.

### Many possibilities for future integrations

In the future, Qatar University has plans to integrate physical access control with locker management. And it may consider integrations with other systems such as those linked to video management, fire detection, lighting control and HR.

### Providing exactly what customers want

*Diljith Parayath, General Manager at Adax adds: “AESO Locker Management gives customers so much flexibility. It operates really well as a standalone system and becomes even more powerful when it’s integrated with other systems. Which is straightforward to do – even if clients want some customisations, as Qatar University did.”*



