

▶▶▶ Security solutions | Educational facilities





COMFORT | ORGANISATION | SECURITY

technology manufacturers and has provided solutions for educational facilities worldwide for decades - from manageable rural schools to international universities with campuses and thousands of users.

Security

As a result of our extensive experience, we are very familiar with common security vulnerabilities in educational institutions and know which areas require special protection. Every building is unique, however. For this reason, security systems are precisely matched to your facility's individual needs.

The high school of security

People who enter schools without authorisation; valuables which are stolen from computer rooms or lecture halls; staff who are only allowed limited access; universities and school centres with several interlinked locations. Security systems can be put to use in many areas in the education sector.

EVVA electronic and mechanical security solutions can match all requirements. EVVA is one of Europe's leading security system

Organisation

The EVVA security system can reduce the workload for your organisation in many ways. Access authorisations can be very easily and conveniently managed for all your users.

Convenience

Besides doors and lockers, the security system can integrate many items, such as office cupboards, time logging, vending machines, lifts and photocopiers.



Learning should take place in a safe environment. We will help you to keep it safe.

Everything optimally secured

Nurseries, schools, universities, technical colleges, further education institutes and research establishments - No matter how large your educational facility may be, you will value a professional security solution.

A combination of electronic and mechanical locking systems has proven to be an enduring solution in many cases. The mechanics ensure comprehensive security while the electronics provide flexibility and time-controlled access. Both can be easily operated using an EVVA Combi key.

Little time and effort is usually required for installation, even for existing buildings: no expensive wiring or structural alterations are needed on doors. This long-term security solution is particularly of benefit for institutions which need to take care when spending public funds.

Your users

Besides staff, EVVA also incorporates all other users. A security solution for nurseries prevents children from leaving the premises unnoticed or unauthorised persons from entering the building.

In universities and institutions, an automatic opening and locking system is required on external doors to ensure teaching staff are not disturbed outside opening hours. In schools, a student card design with an identification function is ideal: such a card allows pupils to

open specific doors and also use additional applications such as vending machines. Teaching staff and caretakers carry cards with extended access functions. Operating the security technology is 'child's play' for everybody.

Your building

In addition to areas accessible to the public, the system also needs to include staff rooms, restricted areas and outside facilities. The EVVA security system can also incorporate your external locations.

-  Public areas
-  Teaching area
-  Restricted areas
-  Outlying areas





Public areas

Automated systems never forget. Security technology reduces workloads for your administration employees or caretakers and cuts staffing costs. Escape route requirements must be taken into account, a particularly important issue in public buildings. The exit controller triggers an alarm if emergency doors are opened from the inside.

Hiring to outside groups

Sports halls, training rooms or other facilities are often hired to external associations and other third parties. As a result, access must also be guaranteed outside school hours. EVVA solutions also master such a challenge.

Automatic locking of entrance doors

EVVA's electronic locking system strictly complies with your rules on access. During regular opening hours, visitors can enter general areas at any time. Outside these hours, the locking system secures your entrance doors automatically. Only authorised users can then gain entry from the outside. To exit from the inside, users open the door using the handle or panic bar.

Cylinders, escutcheons, wall readers

EVVA products stand out due to their exceptional durability and long service life. They are able to cover all your different types of access.

Bolt locks for cloakrooms & lockers

Our robust bolt locks secure valuables in lockers - in sports halls and fitness rooms, for instance.



Exit controllers



Specially protected rooms

Entrance prohibited

Is a pupil browsing prohibited websites after gaining unauthorised access to the computer room? Has valuable equipment disappeared from the teaching resources storeroom? Have unauthorised persons gained access to the server room or the head's office yet again?

In educational facilities, there are different restricted access areas which require special protection. A locking system's security features play a major role in such areas. The access control system ensures that only authorised persons can open and lock doors to such areas. If required, the system can also log which employee enters and then leaves a room at any particular time.

In larger facilities, such as universities, technical colleges and school centres, restricted areas include rooms where expensive equipment is housed, such as laboratories, server rooms and computer rooms. However, smaller schools and further education establishments also require special locking systems for their computer rooms, teaching resources storerooms and principal's office.



Controlled availability

Unwanted constant use of equipment can also be prevented – for instance, using a switch on the teacher's desk. At the beginning of the lesson, the teacher uses their key or card to turn on the power supply to computers, for instance, and can quickly turn it off again before breaks or when the lesson has finished. Such special systems are, of course, fully integrated into the EVVA security solution.





Staff

staff shortage or lecturers who are only teaching for one semester thus receive access rights which are consistent with their needs – for instance, only to specific rooms or only for specific days or times.

- ▶ Staff member A, for instance, can only gain access to the building in the mornings and only to a few rooms.
- ▶ Staff member B can open all rooms, except those to the computer area.
- ▶ Only management and caretakers have access to all areas at all times.

Each to their own

Using a key or card, teaching staff, caretakers, administration staff and other employees can open and lock doors which are relevant to their duties and requirements. Restricted authorisations are also possible.

Issuing time-restricted access authorisations is of particular importance when it comes to temporary workers and non-permanent teaching staff. Teachers and other academic staff who are employed during a short-term

Instant modification possible

The building's security officer can issue respective access authorisations instantly using a PC - not only for staff, but also for students, visitors and subcontractors, such as cleaning services and tradesmen. If an electronic identification medium is lost, security is quickly re-established as authorisations can be instantly deleted and a new identification medium subsequently issued using the PC software.



Limitless applications

Greater convenience included

EVVA security solutions are not restricted only to locking cylinders or access control. Many applications such as time logging, canteen invoicing, garage and lift controls, vending machines and photocopier functions can also be integrated into an EVVA system.

Each user has their own card, such as the edu.card, which also serves as ID. Using this identification medium - wristbands, watches or Combi keys are also possible – the school pupil, student, teacher or lecturer can now use all free or payable services in their educational establishment. These can include:

- ▶ Purchasing coffee, soft drinks or snacks from vending machines
- ▶ Using photocopiers
- ▶ Accessing internet terminals
- ▶ Meals & snacks in canteens or refectories
- ▶ Securing lockers
- ▶ Signing up for lectures or events at different PC workstations around the building
- ▶ Parking
- ▶ and much more



Thanks to the data interface, personal data only needs to be entered into the system once. The data interface is also used for issuing cards.

For all individual locations



Added bonus: the EVVA security system also incorporates locations situated outside your main site, even those to be included in the future. Access authorisations can either be centrally managed or by each location independently according to its own specific requirements.



Reference Projects

Vienna University | Royal Library, Copenhagen
| Osnabrück University | Univerzita Palackeho
Oloumoc | Master Campus Treviso | Lugano
University | Neustadt/Wied School Centre | Sur-
see Campus | Vienna University of Economics &
Business | Hong Kong University | Vienna Mu-
nicipal Schools | Manchester University | Mar-
burg University | Vienna University of Applied
Sciences, Austrian Federal Economic Chamber
Programs | Eco General Secondary School
Strasswalchen | Pfäffikon Vocational School,
Winterthur | Regional Vocational School for
Tourism, Waldegg | Vocational Training Centre,
Weinfeldten | Telekom Training Centre, Neuss |
WIFI Wien | BFI Austria | AMS Tulln | University
of Veterinary Medicine Vienna | Steinhuser-
berg School House, Lucerne | Max Planck
Institute, Mainz & Leipzig | Modul University Vi-
enna | Higher Vocational School HAK, Bregenz
| Graz University – Resow | Higher Vocational
School for Tourism, Bad Ischl | St Benno Gram-
mar School, Dresden | Fraunhofer Institute,
Hannover | Frankfurt University of Applied
Sciences | Vocational Training Unit, Nuremberg