The access control system that thinks and doesn't just control

Control through credential, chip or fingerprint

Irrespective of which medium you want to deploy to identify the users in your system, our solution will support your choice. It doesn't matter whether it is a badge, a chip or a biometric check through fingerprint or palm vein scan, prime WebAccess offers a wide range of options. This is also true when it comes to the selection of the various 13.56 MHz or 125 kHZ technologies, MIFARE® DESFire® EV1, LEGIC advant® or HITAG. Both the hardware and the software from primion are flexible.

Exclusion of unauthorised persons

Access rights can be assigned to groups of persons and/or to individuals. If these authorisations are changed or if a credential is lost, such information is entered in the software centrally and sent immediately to all the affected online components. Offline systems receive the information through the updating of blacklists, as necessary.
These blacklists are written to authorised credentials or to all credentials through bookings made at a master reader and transported in this way to the offline components.

Flexible modification of authorisations

Authorisations can be changed and implemented directly in prime WebAccess. These modified rights are down-loaded immediately to the online components of the system. Blacklists for the offline components are written to selectable credentials through a booking at the master reader and then transferred by bookings. Whitelists can also be administered and distributed centrally.

Logging of all transactions

All transactions are stored in log files and are available as a basis for reporting for a definable period of time. Tailored reports can be put together in prime WebAccess, containing selected data and in specific formats.

Alarm generation

An event such as an unauthorised access attempt can trigger an alarm through the psm2200 security monitoring system. This alarm can be part of a workflow that contains other information and/or actions such as informing the security team or a graphical display of the location where the alarm occurred with a live video stream.

Integration with time recording

By using a common database, it is possible to add time recording to an existing access control system with prime WebTime. When you integrate access control and time recording in this way, person data records only have to be entered once.