

The Central Security Point



The Epsimax app is a comprehensive and advanced software solution regarding security, functionality and reliability.

Implementation of the Epsimax software solution increases the security level and simultaneously reduces operating costs, providing the basis for the construction of a company's security system.

Implementation of this solution also enables interactivity, central monitoring point and the control of technical protection, fire protection, and building construction management systems.



Epsimax Incident Management Module

Enables the control centre staff and security guards on patrol to receive timely and accurate instructions for each incident (alarm) or a combination of incidents generated by any system monitored and managed through Epsimax.



Epsimax Graph Studio Module

A central point for managing and monitoring the entire system. Displays the status of all modules on graphic background in real time, providing an easy way of direct management of all system modules, as well as alarm incident management (alarm acceptance, record entry, etc.)

Modular design enables unlimited expansions such as integration with third platforms, according to customers' needs.



Epsimax Video Module

Enables IP camera recording and video surveillance system management within the central application. In addition to standard functionality of modern IP systems, advanced video analytics is also supported.



Epsimax Intrusion Module

One of the basic elements of integrated security. This module directly parametrises and monitors the work of intrusion central stations in real time. This system can also detect other incidents and treat them as alarms, e.g. a temperature increase above permitted limits or the occurrence of water in a monitored area.



Epsimax Fire and Gas Detection Module

Displays incidents occurring within the fire detection system in real time and enables timely reaction. The operator can easily monitor and manage the elements of the fire detection system.



Epsimax Access Control Management Module

Provides complete control of access cards and biometric scanning at all times, for the designated place and time the employees, visitors, contractors, or vehicles are granted access. Access authorisations can be modified momentarily in order to grant or revoke the authorisation to move within any monitored area.



Epsimax Time&Attendance Module

Provides automated record keeping and calculation of all recorded elements regarding working hours, in accordance with the Ordinance on the Content* (*legal regulations) and the manner that records on workers are kept. Provides automated transfer of prepared data within the payroll calculation system.



Epsimax Visitor Registration Module

Management of records on arrivals, departures, and movement of visitors in facilities. Thanks to its centralised solution, Epsimax makes card issuance extremely easy and fast. Introduction of visitor announcements and document scanning raises the level of security and enables fast visitor processing.



Epsimax Contractor Module

This module combines all the activities required to manage contractors: planned works, papers' authorisation, contractors' attendance monitoring, access control, expiry of permits control, attestations or certificates, etc.



Epsimax Asset Management Module

A web interface used for monitoring and administration of items that are either brought into or transported out of the facility. Enables the registration of applications for bringing in / taking things out of the facility, the authorisation of such applications, as well as monitoring the current status of such items.



Epsimax Key Management Module

Module intended for the monitoring and administration of the issuance and the return of keys. Introduction of cabinets for key storage enables the precise determination of certain user authorisations, the time period of defined key usage, and the preparation of reports.



Epsimax Building Management System Module

Enables the central management of all building systems including the control of lighting, heating, cooling, building ventilation, low voltage management, irrigation, etc.



Epsimax Intercom Module

Easy integration of security system with IP and PBX switchboards, radio devices, DECT telephones, sound systems, and other communications systems. This module combines communications with security system and enables the control of all areas from a single control centre.



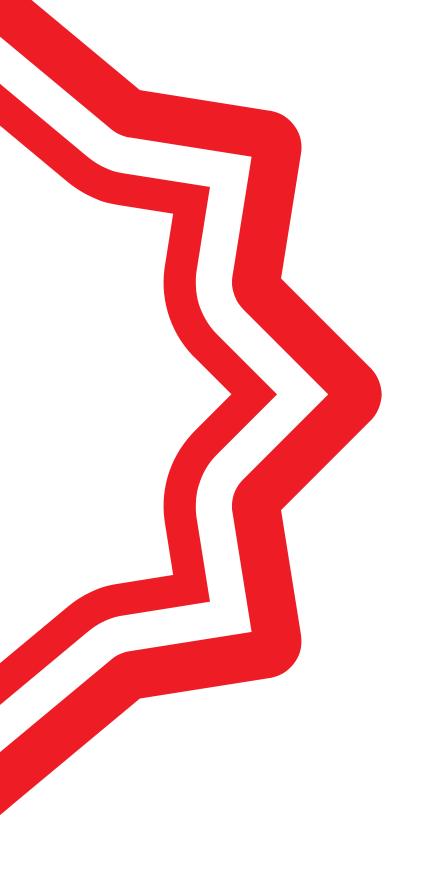
Epsimax Car Park Module

The module expands the features of access control systems and enables the integration of different vehicle identification technologies (e.g. the recognition of license plates, UHF tags, RFID cards, etc.).



Epsimax ANPR Module

The prevalent way of identifying vehicles entering a closed car park, as well as the control of vehicle access to certain parts of protected buildings and spaces.





ECCOS inženjering d.o.o.

Headquarters: 1. Pile 21 / Office: Bani 110, Buzin 10000 Zagreb, Croatia T +385 1 6060 290 / F +385 1 6060 380 info@eccos.com.hr / www.eccos.com.hr