

ACCESS CONTROL System

SOFTWARE AND HARDWARE SOLUTIONS FOR **HEALTH** AND **SAFETY AT WORK**

The **XAtlas** access control: **simple, secure** and **full of functions**

Control your company and prevent access by unauthorized people.

The role of access control is to regulate where and when people or vehicles can enter place or access physical resources and to record all the events regarding controlled entities.



Fast



Safe



Flexible



Integrable



XAtlas | **Software**

XAtlas Software

XAtlas controls access by anyone, whether they be a company employee, a visitor or an external collaborator, and any vehicle entering company property, in order to have control over the presence in the areas at any time.

XAtlas manages any type of reader, entrance and access credential; including third-party ones.

The Security module adds Synoptics, allowing rapid graphic visualization of company buildings wherever they are located, starting with the overview and then reaching the detail of each installed component.

The system checks that each component in the system is functioning correctly, sounding alarms (also predictive) if any irregularities (e.g. batteries to be replaced within the short term etc) are found.

You can integrate access control with:

| barriers, entrances and turnstiles |
 | number plate reading system |
 | CCTV video-surveillance | access control terminals | anti-intrusion systems | electronic locks | access control readers | Fire-prevention systems | key cupboards |
 | wireless locks |

Advantages

Safe

Improve security for your organizations and protection for your employees and company assets.

Fast

Create reports easily and quickly locate staff in the event of an emergency.

Flexible

Manage the maximum or minimum number of people present in one area and exclude some people from certain areas.

Control

Control the last accesses in the event of fire and theft.

Functionalities

- **Distributed database.** The special architecture with a distributed database allows full control even in deteriorated functioning, due to the lack of communication with the central server.
- **Automatic actions.** In the event of emergency or accident (also detected automatically by other systems) automatic actions can be carried out (blocking/unblocking entrances, activation of output, etc...) to minimize the impact of human error or long manual reaction times.
- **Biometric recognition.** Using special biometric recognition systems it is possible to place special rooms in safety, where it is essential to know the identity of the subject who enters them.

