

# iProtect™ ACCESS CONTROL

## **iProtect™ Access Control**

iProtect™'s Access Control module offers an extremely wide range of options for access control. Providing and denying access is naturally the principal function of an access control system. However, iProtect™ offers a range of features to make your access control even more watertight. For example, there is a (timed) anti-pass-back to prevent more than one person from using a single card. iProtect™ Access Control can grant access to a

real-time overview displayed on the monitor. This is particularly convenient for telephone operators because it allows them to determine at a glance whether to forward the call or take a message. And in case of a disaster, quickly obtaining a complete overview of everyone who is in a building can even save lives.

## **Visitor registration**

In order to ensure optimum safety, it is crucial that your visitors are

## **Other features**

iProtect™ access control features a number of standard state-of-the-art options. The interactive maps make it possible to display and change the status of areas and entrances with a click on the mouse. In addition, here is the alarm handler that can automatically initiate the proper procedures in alarm situations.

## **System design**

When designing the iProtect™ access control system, the focus is on scalability and reliability. In addition to a server, the system also includes intelligent substations (Stellar) and robust reader interfaces (Orbit). The Stellar substations continue to operate even if the connection with the central system is broken. This guarantees optimum safety and continuity, even if possible failures occur.

The Orbit reader interfaces are not only durable, they are also extremely flexible. As a result in addition to the SmartID™ readers, you can also connect other types of readers easily.

Standard UTP cables are used between the server and the substations and between the substations and the reader interfaces. These cables have usually already been installed in most buildings, which significantly reduces cabling costs.



maximum of 30,000 people. In principle an unlimited number of readers can be used.

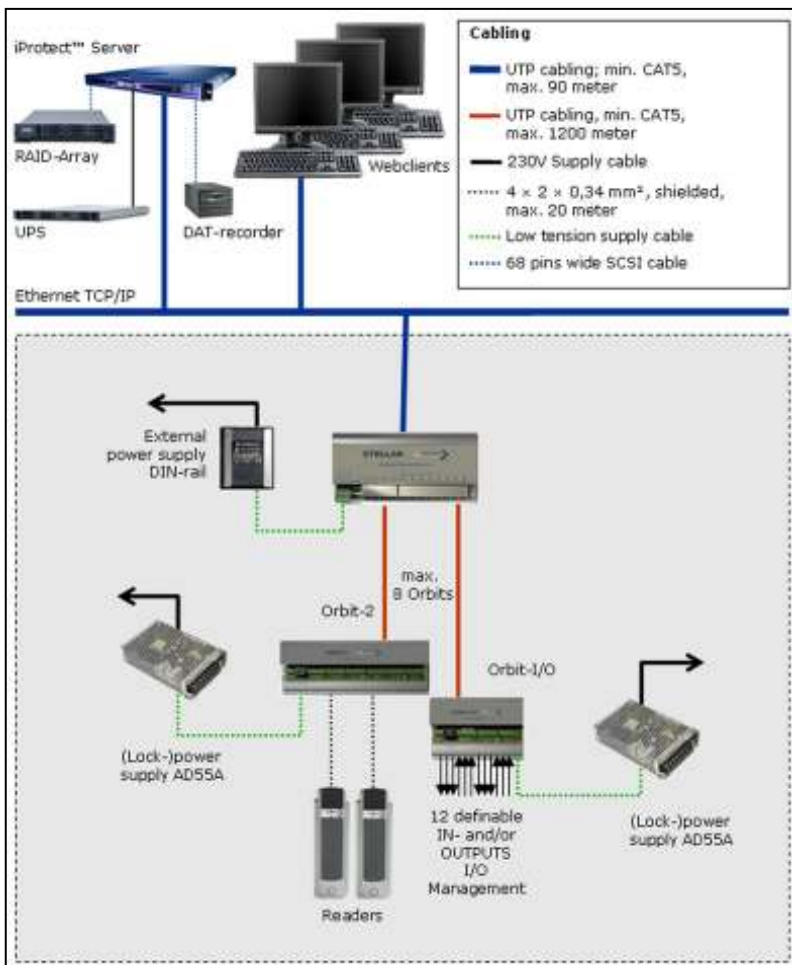
## **Attendance registration**

With iProtect™ Access Control you can obtain an overview of all the people who are in a given space at any moment. This can either be provided as a printed report or as a

properly registered. iProtect™ provides a state-of-the-art function that makes it possible to register visitors in advance and to record who has an appointment with the visitor. Visitors are included on the attendance reports, which is naturally vital should there be a disaster.

# TECHNICAL SPECIFICATIONS

	Standard	Expandable to / option
<b>Database</b>		
Max. number of people	100,000	
Number of users at one time	5 users simultaneously	29
Number of readers	16	Unlimited, per 16 readers
Database authorisation	✓	
Import/export possibilities	✓	
<b>Software</b>		
Anti-pass-back	✓	
Timed-anti-pass-back	✓	
Visitor registration	✓	
Attendance monitor	✓	
Attendance reports	✓	
Interactive maps	✓	
Alarmhandler	✓	
I/O management software	✓	
Management software for iProtect™ Intrusion detection hub	128 zones	Per 128 zones
Management software for iProtect™ Camera surveillance		✓
Management software for iProtect™ People Protection		✓
Management software for iProtect™ Company parking		✓
Management software for iProtect™ Time & Attendance		3,000 employees
Licence for iProtect™ InfoBox		Per 8 users



Subject to changes.

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