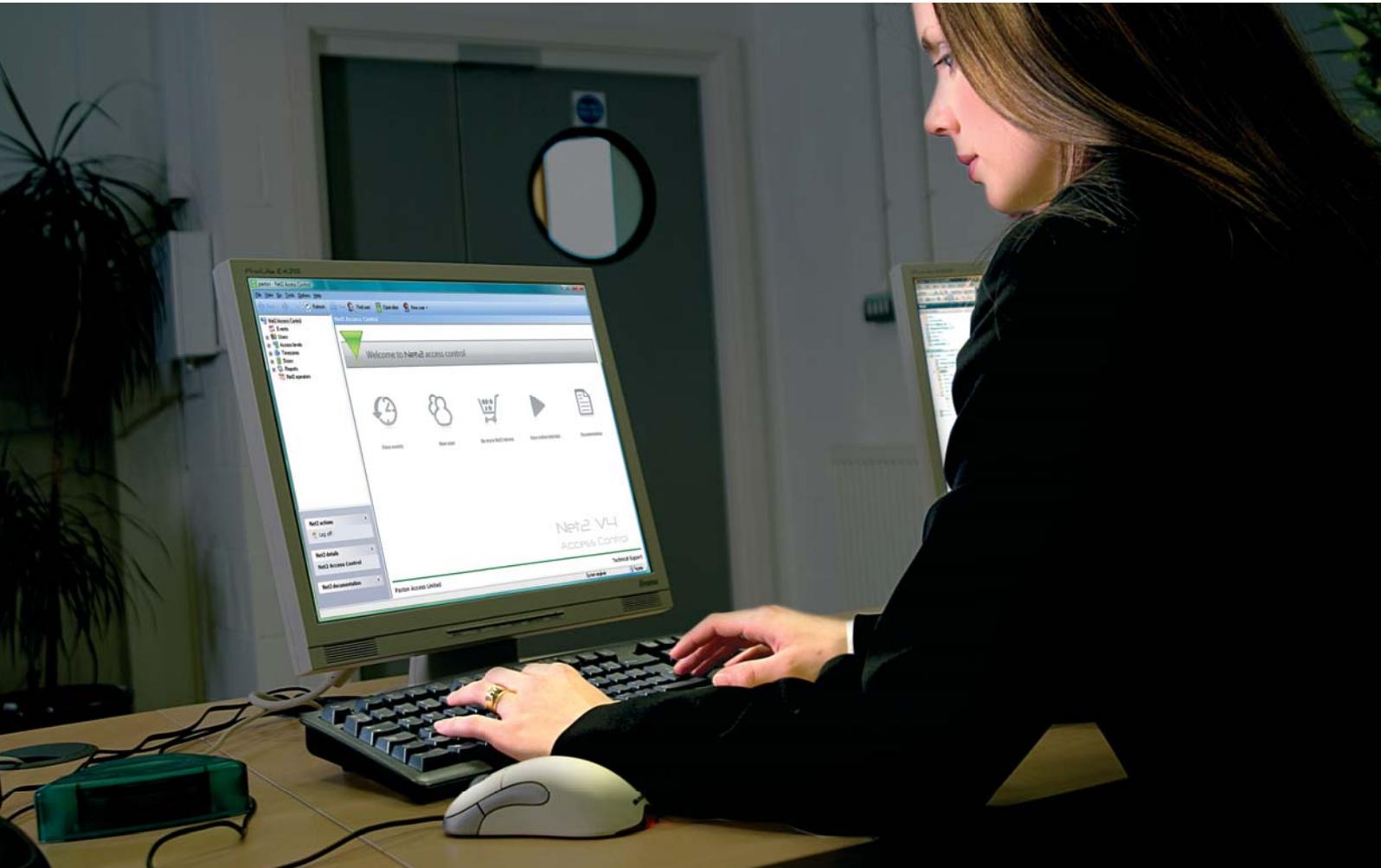# Paxton

Net2 - Total Access Control

PC based access control from Paxton

Why use access control?

- Why get rid of keys?

- Access control gives you control over who gains entry to your building

- Keys also do this - so what is the difference?

- When you lose a key, you have the expense and inconvenience of replacing locks and all the other keys, or you accept the building is no longer secure

- With access control you simply void an individual token from the system. There is no need to replace locks or keys

- The security of your building is always maintained

Want to know more? Turn over for more information...

Net2 - Total Access Control

Why use PC based access control?

- Central control - all doors can be controlled from one place

- Reporting - an event is generated every time a token is used to gain access

- Complete flexibility - access can be granted to users according to time and place

What are the advantages of central control?

- Full control of the system from your desk

- Users are added and instantly have the access rights that you permit

- Individual access rights can be altered, the changes instantly update at the doors

- Tokens voided - if someone leaves without handing back their token, simply bar that user token from the system

- Explorer style software makes all tasks quick and easy to perform

Net2 - Total Access Control

📄 What does reporting give me?

- The Events screen allows you to view the real time events as they are happening

- See who is in today with a glance at your computer

- You can see if unauthorised access has been attempted; either by forcing a door, or use of an invalid token

- Default reports are available from the software

- Standard reports can show all events, all events in a set time frame, last known position of a user and much more

- Report wizard allows you to create custom reports

What does 'complete flexibility' mean?

- Using time zones means you can allow or refuse access to different individuals or groups of people, to different doors within set time scales

- Why? You may, for example, only wish factory staff to have access to offices during standard office hours. The factory staff may be set to allow access from 8am to 6pm, the office door may be set to only allow access between 9am and 5.30pm for this group of users

- Time zones can be created to give groups of people or individuals access at set times of day

- Public holidays may be entered - and permissions set against these to allow or not allow access to staff

- Issuing cards is simple. If a department is set up with a time zone of 9am-5.30pm on the office door, a token issued to a member of that department automatically only allows them through the door between 9am and 5.30pm

Net2 - Total Access Control

🔴 Intruder alarm integration

As well as controlling access into your building, Net2 can also be integrated into your intruder alarm system, reducing the number of false alarms

- Those users with permission to unset the alarm are flagged using the Net2 software

- If a system user arrives early and does not have permission to unset the alarm, he or she will simply be denied access to the building. No drama, no fuss!

- On leaving the building the intruder alarm can be set by simply presenting a valid token to a dedicated reader

- Net2 will integrate with the majority of intruder alarm systems. Intruder alarm integration greatly reduces the risk of false alarms and unnecessary call outs

⚡ Triggers & Actions

The Triggers & Actions feature allows control of elevators, lighting, heating and much more

As well as controlling access throughout your building, Net2 has a host of other features that enable integration with other building facilities. These include intruder alarm, fire alarm, heating, lighting, CCTV and elevators

◆ Lights

When the last person leaves the office, any lights that have been left on can be configured to automatically switch off. Convenient and efficient!

◆ Lift control

A user may present his or her token, this calls the lift and takes them to the relevant floor.
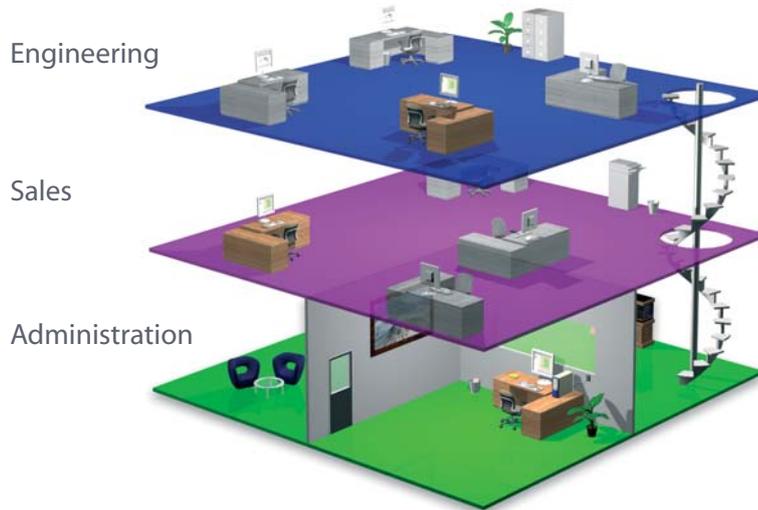
📄 Email notification

Net2 can email you when certain events occur. For example, if you are interested in users attempting unauthorised access to an area, Net2 can inform you of who, when and where.

Net2 - Total Access Control

Multiple workstations

Net2 provides the opportunity for more than one PC to be able to view events and control the system

Engineering

Sales

Administration

Engineering - the supervisor is able to issue and void tokens. He uses the reports screen to see who is in or out

Sales - the sales manager is able to issue and void tokens. He can use the reports screen to check who is in or out

Administration - issues temporary one-day cards to visitors. Changes access levels for different staff and departments as needed. An alarm will generate on the events screen if unauthorised access is attempted

Remote sites

Net2 can be used to control access on remote sites using dial-up via modem or TCP/IP (Local or Wide Area Network connection LAN/WAN)

This provides many advantages:

- If premises are remote from the main office and are not permanently staffed, then access can be controlled from head office via the connection

- You can bar a user from a remote site - effective immediately

- You can issue cards for a remote site - effective immediately

- You can issue cards for a remote site in exactly the same way as at your head office

Net2 - Total Access Control

👁 Site Graphics

The Site Graphics feature allows operators to monitor events around their site at a glance

- Site Graphics provides a visual representation of the site, complete with door locations and real time door status information

- Site Graphics alerts the user to door-forced events or unauthorised access attempts and where they are occurring, allowing those monitoring to act swiftly to investigate the event

🕐 Timesheet for time and attendance

Timesheet is used for simple recording of time and attendance

- Shows the number of hours worked by each employee

- Dedicated readers (independent of the door readers) need to be used for time and attendance

- Check at a glance, who is in, who is out, who is working out of the office, who is on holiday

- Set the number of days holiday per employee - Timesheet will show how many days remain to be taken

- Employees who work from home can log in over a network

- Timesheet information can be exported as a CSV file for use with payroll applications

Net2 - Total Access Control

Milestone integration

Easily integrate Milestone's advanced IP camera surveillance system with Net2

Milestone XProtect integration provides archived event footage at the click of a button

- Associate footage with events as they occur

- Launch event footage directly from the events screen

- Simple visual monitoring of your site

- Easily gather visual evidence of alarm events, such as doors being forced or invalid tokens being used to attempt access

Roll call and muster reporting

Roll call and muster reporting is a means of checking staff in at a central point if there has been an alarm which requires the evacuation of a building

- A reader is located on a safe area of the site, for example, a gate house

- A roll call/muster report is generated on the PC at the muster point to show who was in the building at the time of the alarm

- Staff members present their token to the reader at the muster point

- The Net2 report will update to a status of 'safe' against the record of the token holder

- At a glance you can check who has registered at the muster point, and who is still missing

Net2 - Total Access Control

Net2 Hands free - Long range access control from Paxton

Hands free access control provides total convenience

- Hands free convenience - tokens read from your pocket

- Only those users who need hands free access require hands free tokens - keep costs down

- Retrofit to existing Net2 systems - hands free means no hardware redundancy. Excellent upgrade potential

- Massive read range from small, inconspicuous readers - convenience without detracting from the look of the building

- 3D antenna - keyfobs will read at any angle

A hands free interface is simply installed between the PROXIMITY P series reader and the Net2 access control unit. With the addition of this interface any PROXIMITY P series reader can become hands free. Standard readers can then achieve read ranges that were previously unthinkable! The 128 bit AES encryption technology is used for ultimate security and peace of mind. The hands free interface is powered directly from the ACU - no need for additional PSUs.

I need Net2!

Installer details