Progeny access Control

ISSUE 3

THE JOKE CORNER!

in each issue of 'Progeny Sense' readers are invited to send us a joke... (clean ones only please!) the best joke, as judged by the team at Progeny will feature in each subsequent issue of 'Sense.'

Congratulations...

to our last winner Samuel Heathe who wins £20 of M&S vouchers. In case you're wondering Samuel's joke was:

Q What's a cow's favourite musical note?

A Beef - flat! Email your joke to: jokecorner@progeny.co.uk

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It's (from) a cracker! Q What did the dog say when it sat on sandpaper? A Rough! Rough!

Take conventional thinking...

and turn it on it's head.

P3 is an online access control system for single or multiple sites and sets new standards!

Unrivalled Flexibility... Superior Quality

The PC based software allows live changes to be made to access profiles; you can enable and disable users with just a few clicks. All activity on the system is monitored and recorded. A wide selection of point and click reports are then available to drill down onto that valuable information.

P3 systems are scalable from small to large systems and are incredibly reliable. With a wide range of readers to choose from these systems are ideal for almost any application: Health, Leisure, Commercial, Banking, Building Site and Cash Handling.

New and Improved

All controllers come with the New and improved charger and power supply unit which provides a single box solution -12V and 5 AMP capacity.

Ethernet interface

The P3.net controllers come with Ethernet connectivity.

Stand alone Programming

Sometimes it is just not necessary to have the access control system online or it might be that installation of door access is proceeding before the availability of a server or computer network. The on board programming keyboard means that the controller can be quickly setup without a computer or network.



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INVIEW

Progeny has increased its exposure in the security, architectural and building press with product stories, news/reviews and in-depth case studies.

In the winter issue of IN SECURITY magazine for example, Progeny was featured with an in-depth three page case study type article on the use of P3 in the Education Sector.



CASE STUDY

VELUX WINDOWS

It's (from) a cracker! a Why was the computer so tired when it got home? A Because it had a hard drive!

Global brand Velux windows chooses Progeny

Velux is a global company, founded more than sixty years ago by Villum Kann Rasmussen, on a vision of daylight, fresh air and quality of life. Today these benefits are enjoyed by millions of homes around the world where Velux products have been installed. One of the company's manufacturing arms, Fife Joinery Ltd, located in Glenrothes in Scotland, required an access control system that could provide security and manage access.

"Installing the P3 Net System has been a great success... this has been a great investment for us."



Pointer who specialise in access control, were appointed to provide and install a system capable of meeting the needs of the company. The project involved controlling access across 9 buildings on the site which are used on a daily basis by 250 users. The doors to be controlled included the main entrance doors, doors throughout each building and access to the server room. One of the main problems which had to be solved was how to link and control all doors to the main office block without the need for cabling and civil work between buildings.

Progeny's class leading P3 online system – P3.net – was the ideal solution. As well as being extremely reliable, user friendly and easy to install P3 online also has many superior technical advantages over other more conventional systems. Features include 3 methods of connectivity – USB to a server computer; LAN/WAN making use of an existing data network; and GPRS for difficult to reach applications. The P3 access controller is designed with flexibility in mind. It can be programmed to function stand- alone and from a PC and allows small systems to grow, from one door to 65,000 doors.

As the company already had an existing computer network in place across the site it was relatively straightforward to utilise the same network. A network point was fitted at the location of each door controller location and all the buildings were 'connected' together over the network and managed from one central location. The latest version of Doors software, version 7 is in use and the company has full control of access of all doors across the site. As the reporting software is extremely flexible it has allowed the company to

Progeny's class leading P3 online system – P3.net - was the ideal solution.



It's (from) a cracker! Q What did one ear say to

Hey, there's somethinh that smells between us!

the other?

create various levels of access where certain doors can only be accessed by certain personnel. The company makes use of the software's capability to print names and photographs on the access cards so they can also be used as identification badges. The latest version of Doors has a range of new features

which are proving to be extremely useful and include Time sheet, Zoned Anti-Pass-Back, Graphical Floor plans, new wizards and a new simplified interface. The software is also being used to print images and names onto the access cards so that they are able to be used as ID badges. Commenting on the success

of the P3.net system, Lynda Collins from the company's Administration Department said "installing the P3.net system has been a great success. Because our factory is so large, it had to be simple, yet practical for our needs and it certainly has delivered these requirements. The installation and training processes were relatively straight forward and we certainly couldn't have hoped for a better installation team. Monitoring everyone's whereabouts and using the system for our fire roll calls couldn't be made simpler and also having the printing machine on my desk makes for quick and easy access / ID cards to be printed on site and efficiently instead of going through a third party. All in all, this has been a great investment to Fife Joinery."

Ian Bend, Progeny's technical director said 'P3.net is an ideal solution where a client has a Local Area Network in operation and by making use of this additional wiring and civil work can almost be eliminated. Each P3.net controller uses the UDP/ IP protocol with very little bandwidth and was the ideal solution for Velux. particularly when access needed to be controlled on several buildings across the site.'

In addition all controllers are interfaced with the fire alarm systems so in the event of a fire the doors are fail safe. Integration with other systems offers a far more uniform approach to access and provides reassurance to the premises management that all eventualities have been catered for.

The Progeny Competitive Advantage **Competitively Priced** means more profit for you

means less time on the job and greater customer satisfaction

30 year Track Record

and thousands of systems installed worldwide

giving you total support so you can concentrate on running your business

on all Progeny products giving you complete peace of mind and a guarantee of reliability

Read all our case studies at www.progeny.co.uk and click the solutions tab.

Product Round-up

Progeny Scramble Keyboard

the ideal solution where access must be controlled



Access control and security have always been hugely important issues facing an architect or designer, whether for new build or refurbishment projects.

> If your access control project requires a solution where access must

be controlled then look no further than the Progeny Scramble keyboard. Used in conjunction with Progeny's highly successful P1 and P3 access control systems the scramble keyboard, featuring patented scramble technology, takes keyboard security to another level.

The scramble keyboards do not suffer from the lack of security associated with a traditional keyboard, where an onlooker can easily discover the entry code by observing which keys are pressed. With the Progeny Scramble keyboard the keys are scrambled each time it is used and with over 3.6 million permutations the chances of an intruder guessing the correct combination are remote at best.

As the digits are scrambled observing which keys are pressed will not reveal the code or the PIN to a potential intruder. Each time the keyboard is used, the 0-9 digits are allocated at random to the keyboards 10 keys. This also ensures even wear on

the keys, even if the same code is always used.

Unlike a conventional keyboard there are no surface markings for the keys and only the user standing directly in front of the keyboard can see the digits, this is achieved by an internal viewing restrictor so any individual standing by the side of the user will not be able to see which numbers, displayed by red LEDs, form the access code or PIN. This feature adds even greater security.

The scramble keyboard can be used for internal and external applications and can be surface or flush mounted.

For more details visit **WWW.progeny.co.uk** and watch the scrambler videos or call Progeny support on **01254 883348**

Visit our solutiuons page and read our latest case study featuring Scrambler key pads - The Trevor Gibbens Unit.

Progeny's Touch 'less' switch infection control in access control

Progeny's innovative Touch Switch offers a hygienic and cost effective alternative to the conventional green button or switch type entry and exit points used to control access.

The Progeny Touch Switch features patented technology and is a general purpose switch capable of detecting near proximity or touch. As it is not necessary for contact to be made with the human hand or finger to open the door, only near proximity, the switch reduces the risk of infection by reducing the incidents of germ transfer through touch. In addition as the switch does not have any moving parts there is no wear and tear and therefore its lifespan is increased

The Touch Switch is used extensively in hospitals, banks,

building societies and many other public places where entry and exit needs to be controlled.

The switch is also DDA compliant and is a much more aesthetically pleasing than almost all of the conventional alternatives on the market.

The fully sealed IP66 enclosure requires minimal power, is suitable for internal and external applications and installation is made easy as the switch plate version will mount onto any UK standard single gang light switch back box, resulting in an aesthetic flush mounted finish. For applications where space is limited an attractive surface mounted mullion version is also available.

Visit www.progeny.co.uk or call the support team on 01254 883348 for more details.



There are three switch fascia design options - 'Touch to open', Touch to release' and 'Green hand.'

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