Case Study-Commercial

sensor ACCESS TECHNOLOGY

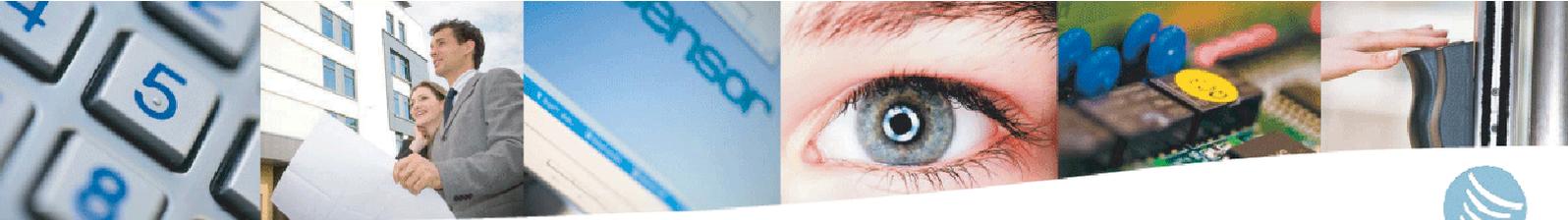|	
Client :	**Highcross / 1000 Lakeside, North Harbour**
Installer :	**DankoSec Ltd**
Type of System :	**GuardPoint PRO integrated Access Control Solution**
Type of Site :	**Office Building**
System Description :	**Commercial multi occupant application**

The Client

Highcross is a property fund management company specialising in commercial property investment and development across the UK. The property portfolio exceeds 15 million sq ft of office and industrial premises with a combined potential value of £3 billion.

One of their most recent developments is 1000 Lakeside, based on the South Coast of England. Lakeside North Harbour is an established office campus covering an area of 101 acres comprising of over 600,000 sq ft of quality office accommodation.

Debbie Marshall - Property Manager - Highcross.

"We are looking forward to incorporating the extended features of GuardPoint PRO as the development grows"

With increasing demand for flexible and managed office space with minimum carbon footprint, 1000 Lakeside offers potential business users high specification office space with extensive landscaping making it one of the South's premium business centres. 1000 Lakeside is situated in a highly prominent position adjacent to junction 12 on the M27 at the gateway to Portsmouth.

The Situation

1000 Lakeside faced a common challenge whereby existing occupiers utilized specific card technology, HID iCLASS. The client required an access control system that can offer flexibility in technology used and a greater level of future proofing to allow it to grow as the demand from the tenants increases, for example partitioning the database to offer individual reporting and administration tools for each occupier. From the practical installation point of view, the client required a very professional installation with very little interruption to the occupiers and the existing high finishing standards.

GUARDPOINT PRO

Truly Powerful

sensor
ACCESS TECHNOLOGY

Steve Danko - Managing Director, DankoSec Ltd Specialist system integrator with 25 years experience in access control solutions

"The reporting functions are great and I find the systems quick and easy to install"

"The GuardPoint Pro solutions are dependable"

"Sensor is a friendly and approachable company that I can trust"

The Solution

GuardPoint Pro system was installed to control access to several doors using HID iCLASS technology throughout the site.

The feature packed integrated solution means that the management can easily generate reports automatically for the purpose of health and safety and also provide a simple tool to manage and restrict access to the managed office space providing the security controls required to protect the tenants.

GuardPoint Pro, Multi-Company, Mobile Verification, Parking Management, Visitor Management, Photo ID badge printing, Interactive graphics are only some of the options the client was impressed with to implement as the site grows.

Highlights

The main challenge for this installation was how to make the access control system blend with the smooth modern lines of the building. Much consideration had to be put into the locking hardware for the clear glass doors as the client did not want to see any cabling. Shear locks were commissioned together special reader posts to comply with DDA regulations. All wires were hidden so that the install was aesthetically pleasing.
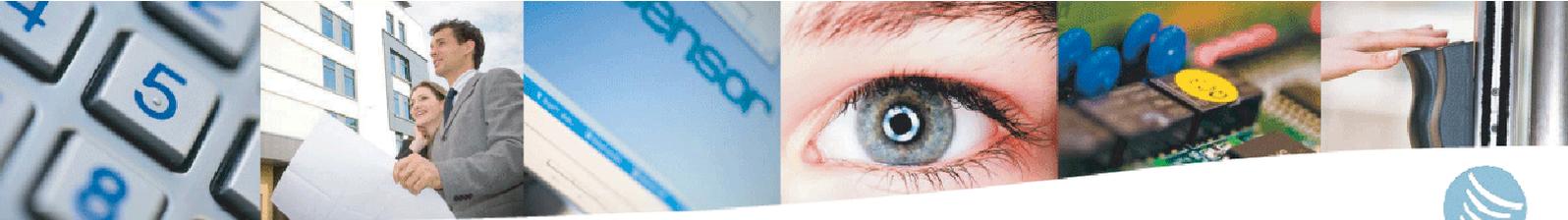
The Benefits

There was no need to re-issue cards as the existing cards would work on new system. *Saving time and money*.

The GuardPoint PRO software is upgradeable so that in the future different features can be added such as parking control & lift control without changing the system. *Future proof.*

The software is also expandable so that as the site expands the access control system can easily evolve. *Scalable.*

GuardPoint PRO has extensive reporting functions of employees and traffic. *Feature rich.*

Products Used

GPP/64

GuardPoint Pro access control software 64 readers, 5,000 users. Global Anti-Passback, Escorting, Graphical Maps, Automatic actions and processes, Full reporting, Automatic reports, Day and night mode operations, Simple attendance reporting, Customizable user fields.

GuardPoint Pro options; Parking control, Multi-company, Lift Control, Photo ID card production, CCTV integration, OPC server integration, SQL database.

IC-2000JX

2-door/4-reader access controller with Flash Memory, 8 inputs (expandable to 16), 4 relay outputs (expandable to 64), 10,000 card holders (expandable to 40,000 cardholders), Housed within a 3.5 A 12 VDC Power Supply.

R10

HID iCLASS contactless SMART card reader—mullion style. Combines read range associated with proximity and security/versatility of smart card technology. Read range up to 8 cm. The reader was installed on a special stainless steel post.

SHL-1200

Shear Magnet, with over 1500 kg holding force, monitored. SHL-1200GH Glass door surface housing was used for the glass doors.

Contact us Today

Sensor Access Technology Ltd

+ 44 (0)1273 242355

sales@sensoraccess.co.uk