Huw Edwards - MD iCode Systems Ltd

Case Study:

iCatcher CCTV Solutions

iCatcher Console is the most functional / cost effective solution for digital CCTV available today. Using iCatcher products you can build advanced CCTV systems using your companies existing I.T infrastructure, getting the best value from your hardware investment. With over 140,000 camera licences installed worldwide, iCatcher is a market leader in this technology.

iCatcher CCTV

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Arms Manufacturer - UK

Summary

An arms manufacturer, widely regarded as the world's no1 manufacturer in their field, had previously relied on anonymity for security.

After a spate of local thefts, it was decided that their existing CCTV system needed to be upgraded.



The Requirements

Due to the sensitive nature of the equipment manufactured by the company, high quality CCTV was paramount. The entire property needed to be covered externally with clear identification images of every vehicle entering the premises. Clear identification recordings of all personnel entering the building were also required, along with coverage of the main office.

Each test range required a screen providing live images of the other range to ensure both tunnels are clear when test firing. This is essential for health and safety reasons as the pressure wave generated from a .50 caliber round can be damaging.

The local police require live access to the CCTV footage, along with the directors and onsite security personnel, both on and off the premises. Displays showing the cameras were also required at various locations around the building.

Remote mobile access for the directors was also required.

The Choice

The company had tried numerous platforms and decided that only iCatcher Console offered the required functionality and display flexibility.

The solution

An HP workstation, pre-installed with iCatcher Console, was installed. The idomain functionality, included as standard with iCatcher Console 4.0, was utilised to distribute the live footage throughout the building.

Axis P1343 & P1344 IP cameras were deployed around the property to provide full perimeter & car park coverage. A P1343 with a 50mm lens was installed to provide identification of vehicles entering and exiting the property.

The existing Axis 210 range cameras have been included in the new system, along with an Axis 206 integrated into the front door access control.

Various displays around the building show the exterior cameras, enabling staff to identify anyone before opening the front door or warehouse doors.

To provide remote access to the system iCatcher Pro is used by both the directors and security personnel, providing instant access to live views and recordings.

The Result

Already the systems have proven successful, increasing both the quality and amount of security information available. The iPhone applications and the remote clients are used extensively.

The Future

Further expansion of the system is planned implementing control of building lighting and audible alarms via iCatcher Console's X10 automation support. This will enable the remote clients and iPhones to respond directly to any raised alerts.

To learn more about iCatcher, and solutions that can be built using iCatcher technology, visit our web site at the address below or give us a call on $+44(0)1329\ 835335$.