Case Study :

THE ROSE BOWL

Customer Profile

The Rose Bowl is home to the Hampshire Country Cricket Club, and also provides facilitates for public performances. In 2006 the facility underwent a process of expansion, including upgrading the existing analogue CCTV system to a comprehensive, modern digital system.

i-Catcher CCTV Solutions

i-Catcher Console is the most functional/cost effective solution for digital CCTV available today.

Using i-Catcher products you can build advanced CCTV systems using your company's existing I.T. infrastructure, getting the best value from your hardware investment. With over 10,000 systems installed worldwide we are a market leader in this new technology.

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Summary

As part of The Rose Bowl's expansion in 2006, an upgrade to the existing CCTV system was required to modernise the system with IP technology.

The requirements

The Rose Bowl required a comprehensive and flexible digital CCTV system with the ability to use existing analogue cameras as well as modern IP PTZ devices. The Phase 1 requirements called for the use of two PTZ cameras capable of providing high quality images of the seating areas, and a software solution to record all motion events from each camera.

In addition the management wished to have remote access to all the cameras (live and playback) from the internet and their PDA phones. The solution also had to be suitable for manned operation during policed international matches where a CCTV operator worked in conjunction with police and private security teams.

The solution

Genie Composite Day/Night cameras were connected to Axis 241Q high performance Video Servers located in existing cabinets around the ground and connected to the network infrastructure. Two Axis 214 PTZ cameras were chosen to provide moveable CCTV cameras with the required zoom capability.

The i-Catcher Console CCTV software completes the system to provide a reliable, robust, high performance CCTV solution, capable of delivering advanced functionality both locally on the Rose Bowl network and remotely via the internet.

It was decided to install version 3.0 of i-Catcher Console that includes such advanced features as people counting, loiter detection, and other advanced analytical functions.

The Result

The Rose Bowl now operates a modern IP-based CCTV system with the i-Catcher software at its core, integrated with a video capture system for additional projects of their choosing. The two Axis 214 PTZ cameras provide a highly flexible system for providing close-up CCTV images of the spectators, and the auto-tracking PTZ support from i-Catcher provides total control of the cameras' movement, even when unattended.

(Above) The Rose Bowl is now covered by a wide array of CCTV cameras and systems.

The rewards

Already the system has proven successful, as footage from the i-Catcher CCTV system has been used in three police prosecutions within the first month of installation. The system is expected to deliver more results like this as more events are held at the cricket ground, of both sports and entertainment.

The Rose Bowl web site can be found at

http://www.rosebowlplc.com

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