



CASE STUDY: THE ROYAL AUTOMOBILE CLUB, WOODCOTE PARK

LEISURE

BRIEF

The Royal Automobile Club, Woodcote Park had 4 requirements:

1. Upgrade the analogue CCTV
2. Provide high definition footage across the site
3. Allow for remote CCTV across the golf course
4. Offer central monitoring and recording



SOLUTION

1. UPSCALE

The Woodcote Park clubhouse is set in 350 acres of Surrey parkland, complete with two 19 hole golf courses, together with a variety of other sporting facilities, dining and accommodation. With an antiquated analogue CCTV system, safeguarding the site had been restricted offering poor levels of image quality, limited storage and remote viewing capabilities.



2. MONITOR COSTS

Ansador carried out a complete survey of the site ensuring that all existing cameras were evaluated and communication links were tested. The remote areas of the site including the perimeter boundaries were not covered and as a result, the specification team set about creating an upgrade plan of action.



3. BESPOKE SYSTEM





Wavesight wireless communication links were specified to meet the clients request of long range data transmission. These links were mated to an Indigo Vision CCTV solution providing high definition images with minimal bandwidth usage.

CHALLENGES

All poor quality analogue cameras were removed and replaced with IP and the few analogue cameras meeting the requirements were encoded utilising IP encoders. The numerous digital video recorders providing local recording were replaced with a Siemens centralised network video recording solution.



RESULT

-  High Definition IP cameras deployed throughout the existing areas of the site
-  CCTV system expanded to cover the remote areas of the golf course
-  Centralised network recording allowing for remote access
-  Improved video analytics providing reduced administration costs to the client

FACT BOX

Systems Used



Siemens



Indigo Vision



Wavesight

Service



Hybrid IP CCTV



Radio-links



Networking