



Case Study

The Client

A multinational infrastructure group with capabilities in construction services and infrastructure investments. A constituent of the FTSE 250 Index this organisation is the largest construction contractor in the UK.

The Challenge:

The client was instructed to undertake a substantial demolition project with a view to preparing a site for a large residential and mixed use commercial development on the outskirts of Bristol. The property, a 16 acre plot with redundant sporting facilities, a vacant hotel and country club was a target for repeated breaches and forced entry by a variety of opportunist thieves looking for scrap metal mainly lead and copper. The premises also attracted unwanted attention from local travelling communities and illegal party promoters.

With the need to adhere to a strict development schedule it was imperative that a robust yet cost effective security solution was found to protect the site from breaches. The client and its associated investors could not afford delays to the planned works due to any unwanted occupation and Veritas were invited to survey the site and consider appropriate measures.



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The Veritas Solution

Veritas installed a wireless video verification alarm system with an array of infrared camera detectors throughout the site. A perimeter detection system was commissioned with full 24/7 monitoring and a guarded response within 30 minutes implemented. Access points were also secured with 2.5 tonne concrete barriers. Working protocols were agreed with the demolition contractor and when workmen had left the site the alarm system automatically armed and surveillance initiated.

The alarm system, which requires no mains power, no telephone line connection or internet services is

perfectly suited to use on construction sites as often these services are not available. It can be quickly deployed and once installed sensors can be easily moved around as the development project evolves. There is no need for miles of electric cabling as the system operates via a cellular network. Video verification delivers fast police and guarded response to an actual crime because the human operators filter out false alarms. Alarm activations generate a 10 second video clip which confirms the nature of the alarm. In the event of a confirmed intruder Veritas' 24/7 control room would instruct local police as well as its security officers to attend and investigate.



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The Result

In the early stages of the development project Veritas' alarm system activated on a number of occasions detecting unauthorised persons who had unlawfully entered the site. Veritas' guards were able to respond to reports of confirmed intruders walking around the premises and liaise with police officers who attended alongside them. A number of arrests were made as a direct result of the visual verification alarm and a quick and rapid response from the Veritas guards.

The project continues and Veritas are still employed as the primary security contractor.

Client Comment

"Veritas offered a real alternative to expensive manned guarding using their video verification alarm system. Clearly it works as they have detected a number of people taking an unhealthy interest in our site. There is a lot of expensive heavy plant kept overnight here and we take comfort knowing it as well as the property is being watched constantly."