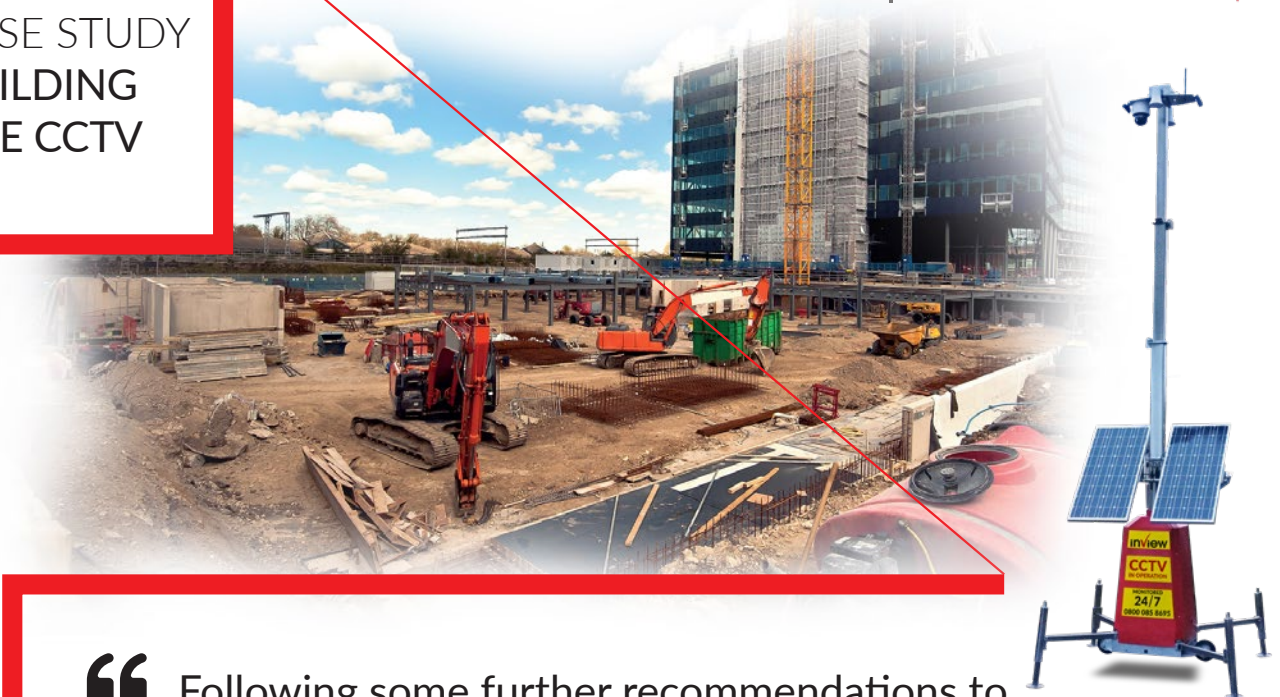


CASE STUDY
BUILDING
SITE CCTV

“ Following some further recommendations to deal with tighter access control and better perimeter defences, with an inView CCTV tower on site we’re confident there should be no further problems to delay the project”

Andrew Wakeman, Managing Director, Wakes Construction

KEEPING A WATCHFUL EYE OUT FOR BUILDING SITE THEFT AND VANDALISM



Criminal activity on building sites is at an all time high and the budget for security is often non-existent or low priority. However, there are some simple cost-effective solutions which will deter trouble and keep a site secure.

“The site, comprising a development of a luxury apartment block, was in a quiet residential area and it wasn’t long before the petty theft started” explained Andrew Wakeman, Managing Director for Wakes Construction Ltd. “First tools, then some materials started to go missing, even levels of diesel in the generator ran low far too frequently.

This was causing aggravation for my workforce and delays to the project while we waited for replacement materials to be delivered, but like most sites of this sort of size or smaller, there wasn’t much in the way of budget for security.”



The final straw for the site management was when vandals climbed over one of the perimeter walls and set fire to some large stacks of valuable timber that had only recently been delivered; it created a considerable blaze and further damage to nearby plant and materials, not to mention a sizeable insurance claim. Ironically, the trespassers were caught on a phone camera by a member of the public whilst walking his dog, who had been suspicious of what they were up to, but of course the damage was done by the time he reported it and it was followed up. It was clear that a greater deterrent and better overall site security was needed, so Wakes called in Clearway to take their advice on how to best resolve the situation.

“My first impression of this site, which was off a quiet side street, was the lack of lighting” says Tony Gibbons, UK Technical Manager for Clearway, “and keeping a site illuminated after dark, if at all possible, is important for both security and as a deterrent. Secondly, was the lack of building site cameras.

A CCTV tower, very obviously situated and monitoring the development 24/7, not a covert CCTV system, was ideal for this site and for solving Wakes Construction’s security problems.”

LACK OF A POWER SUPPLY IS NOT A PROBLEM

Like a lot of building sites, the power on the Wakes’ development was switched off at night and weekends but floodlights are a great deterrent if they can be rigged up when mains power becomes available. However, having a mobile CCTV Tower with solar-power capability is the ideal solution as they can run 24/7, continuously recharging themselves during daylight hours.

During winter, when there is a shortage of daylight, the main batteries are simply changed periodically. Also, as the development takes shape, the towers can be easily repositioned.

Clearway’s unique inView CCTV towers have virtually 360° viewing so can cover the entire site and watch everything that goes on. This includes staff/contractor time-keeping as well as those with nifty fingers. Furthermore, Clearway’s towers have ‘live view’ capability allowing the owner/user to log-in and remotely see the camera feed in real time.

Alternatively, the alerts and video feed from the camera can be monitored 24/7 by our state-of-the-art NSI Gold ARC monitoring station who can send out a security patrol or the Police if trouble is spotted.



“...keeping a site illuminated after dark, if at all possible, is important for both security and as a deterrent.... an inView CCTV tower, very obviously situated and monitoring the development 24/7, was ideal for this site and for solving Wakes Construction’s security problems”

*Tony Gibbons, UK Technical Manager,
Clearway Services*

To find out how Clearway can help you:

Call: **01322 479652**

Clearway Services

Fountain House, Anchor Boulevard,
Crossways Business Park, Dartford, Kent DA2 6QH
www.clearway.co.uk

Clearway is ISO accredited to: ISO9001:2015, ISO14001:2015, OHSAS18001

