

Cost-effective and sustainable security solution



Background




The client was preparing to launch a new project in Sheffield city centre, located near university buildings, shops, and several active construction sites. Given the high foot traffic and surrounding developments, the risk of intrusions was anticipated. Additionally, the project was situated around a live building, requiring careful consideration of resident safety and security measures.

Traditional 24/7 CCTV systems were not an ideal solution due to privacy concerns. Moreover, the limited space for the site compound ruled out the use of large self-sustained Solar CCTV towers. Whilst full-time security guards had been used in previous projects, the associated costs were prohibitive. As a result, a more cost-effective security solution was necessary to ensure both safety and privacy.

Solution

After conducting a site visit and thoroughly assessing the clients specific needs, the risks associated with the project were evaluated and a tailored security solution was proposed. This solution involved the deployment of the standalone InView Detect system, which integrates four Photo on Demand detection units. Additionally, an extended number of Off Pod detectors were included for use on the scaffolding at higher levels and in key locations. These wireless infrared motion detectors offer advanced features such as ‘photo capture’ triggered by alarm and photo on demand, providing a highly flexible and effective security system, and remotely monitored by our in-house NSI Gold Cat II Alarm Receiving Centre.

Key Benefits

-  Wireless security
-  Motion detection
-  Perimeter intrusion detection



Alarm monitoring & handling



Outcome

During the first month of the project intrusions onto the scaffold deck were detected. Prompt action from the monitoring team at the Clearway 'ARC' in alerting both the Police and Mobile Response Officers resulted in the apprehension of intruders on site.

Project manager for the site in Sheffield, Adam, said *“Upon visiting the site the following day, there were no visible signs of the break-in, and without the cameras in place, we would have had no way of knowing what had occurred. However, the system’s alerts provided valuable insights, enabling us to implement additional security measures such as floodlights and extra hoarding, which ultimately prevented further access to the scaffolding.”*

Adam went on to add that *“The system’s integration with a mobile app allowed us to receive real-time notifications whenever the cameras were triggered, ensuring an immediate response. In addition, as all the cameras are wireless, we avoided the risks associated with running cables on site, such as live power lines and trip hazards, ensuring a safer and more efficient installation.”*



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About Clearway

Clearway is a leading security services provider specialising in the protection of people, property and assets. Growing organically and via acquisition, Clearway is managed by an experienced team with proven industry success and a clear vision for growth.

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