

Site Security Management

3 times faster to patrol 13 acre site than traditional guards

AT A GLANCE

DETAILS

Company: Severn Trent Water, Dovecote Park

Location: UK

Industry: Site Management

Activity Type: Surveillance

BENEFITS

- Faster patrol times increasing security and efficiency
- Automated drone surveillance allows for lower costs on personnel
- Increased safety for personnel as surveillance is conducted remotely

ISSUE

The key challenge at Dovecote Park and Severn Trent Water was the inefficiency and safety risks associated with manual security patrols and inspections, particularly in high-risk areas. Additionally, there was a pressing need to enhance security coverage, reduce operational time, and lower the carbon footprint in site management activities.

SOLUTION

The solution was to integrate drone technology into site management. Drones automated security patrols and inspections, offering real-time surveillance with thermal cameras, reducing the need for manual inspections in dangerous areas, and significantly improving safety, security, and operational efficiency, while also lowering the carbon footprint.

BENEFITS

Environmental Benefits



For Severn Trent Water, the automation of site management activities contributed to a lower carbon footprint, aligning with their environmental responsibility goals.



Improved Security

Drones provided comprehensive and continuous site surveillance, ensuring that security threats were detected and addressed promptly.



Increased Efficiency

Both Dovecote Park and Severn Trent Water experienced a significant reduction in the time required for site inspections and security monitoring, leading to improved operational efficiency.



COPTRZ

