

Corps Security launches drone security service in partnership with Security Drone Group

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<u>Corps Security</u>, the social enterprise security specialist, has launched <u>new drone security surveillance</u> in partnership with the Security Drone Group, experts in advanced aerial surveillance and Al-powered security solutions.

The collaboration between Corps Security and the Security Drone Group brings state-of-the-art drone technology to enhance security provision across expansive and complex sites. This offers facilities and estate managers improved visibility, robust perimeter protection, rapid response capabilities, and operational efficiencies, all integrating seamlessly with an existing monitoring infrastructure, either on or off site.

The new drone security service features 28x digital zoom cameras for detailed area coverage and thermal imaging technology that detects heat signatures, making it ideal for day and night-time operations. The drones offer a comprehensive suite of benefits tailored to the demands of modern site protection:

- A visible deterrent: Aerial presence actively discourages unauthorised activity before it starts.
- Wider coverage, fewer blind spots: Drones seamlessly monitor expansive areas with minimal infrastructure.
- Automated patrols: Schedule routine, consistent perimeter checks without manual oversight.
- Live monitoring: Real-time video feeds streamed directly to nominated monitoring centres for instant visibility.
- Rapid incident response: Immediate aerial deployment to breaches and perimeter incursions.



- Al analytics: Provides insights for informed decision-making.
- Proven ROI: Low operational costs and improved incident prevention deliver measurable savings.
- A scalable solution: A platform that evolves with its environment, ensuring future-ready security.
- Cross functionality: Support for facilities management practices such as assisting with roof or gutter inspections.

The new service follows three successful pilot drone trials conducted at a pharmacy retailer, a global retail sports brand, and a multinational steel-making company. During the pilot trials, advanced drone capabilities significantly reduced alarm response times, enabled full perimeter checks to be completed in minutes, and thermal imagery revealed previously undetected blind spots during night operations.

Andrea Strong, innovation lead & managing director at Corps Monitoring, said: "Security is evolving and drones are leading the change. Our solution with Security Drone Group offers a smart and safe solution that increases operational efficiencies. These drones proved comprehensive at their trial stage, and their capabilities include lightweight construction and environmentally responsible features such as low-noise propellers for minimal disruption, wildlife protection protocols, and solar-powered charging for sustainable operations."

Jordan Morris, managing director at Security Drone Group, said: "Drone technology is a game-changer for security operations. Deploying drones autonomously, around the clock, with minimal human intervention, offers an unprecedented layer of situational awareness and rapid response. In collaboration with certified Civil Aviation Authority partners, we've ensured that this system not only meets but exceeds the safety and compliance standards required for critical infrastructure protection and perimeter surveillance."

Read the full drone security service overview on Corps Security's website: https://www.corpssecurity.co.uk/specialist-security-services/drone-security/#top