Safeguard your skies with Counter Drone Solutions

Detect and respond to rogue drones before they become a threat

How safe are your skies?

With rogue drone incidents on the rise, you need security that goes above and beyond

You're already protecting your organisation's perimeter with fences, guards and cameras. And defending yourself in cyberspace with firewalls and virus detection. But now you're facing a new threat from above.

Drones are empowering industry and creating new opportunities. But with millions taking flight worldwide in the coming years, incidents involving rogue drones are only going to rise. So you need to protect against threats to privacy, security and public safety.

Safeguard your skies with Counter Drone Solutions from BT. We'll assess your site and install a tailored detection system, so you can identify threats more easily. It all comes with round-the-clock support from a name you can trust. With our system behind you, you'll always be ready to respond.

£50 million
Financial damage caused by unauthorised drone activity at Gatwick Airport.

7.8 million
Consumer drones taking flight worldwide by 2020.

90 per cent
Estimated number of drone drop-offs into prisons that go undetected.

Detect and respond to threats. Fast.

Partnering with DroneShield, a worldwide leader in drone security systems, our multi-sensor technology helps you determine if a drone is a danger, and pinpoints it before it becomes a problem. Our detection system has an operating range of up to 5km, will continuously monitor your surroundings with up to 360-degree coverage and send you early warnings.
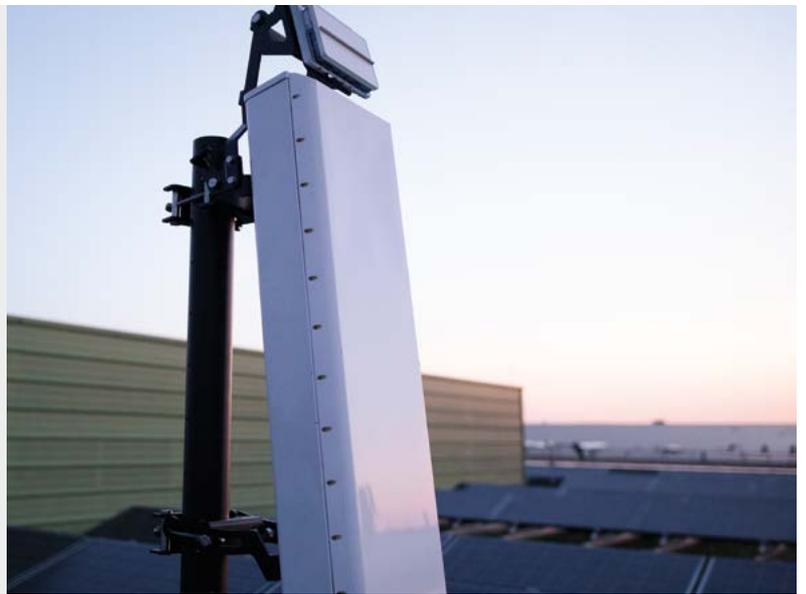
This powerful sensor suite can include radio frequency (RF) providing a direction of bearing to the target; radar that acts as a motion tracker; and camera and thermal sensors that help you visually identify the imposing threat. Portable body-worn drone detection devices also provide an on-the-move option for security teams. This multi-sensor analysis allows you to detect drones with high accuracy, delivering low false-alarm rates.

With these sensors working together you can understand changing security situations, tracking where an intruding drone came from and where it might be going. So you can better recognise if it's a threat and make an informed response.

Built for you, for the future

We understand every organisation's security needs are unique, so we'll tailor our detection system to you. We'll consult with you and assess your site for risks to find the best way to safeguard your skies.

And our modular approach means that you can scale your detection system as your organisation grows, adding or reconfiguring sensors to meet your needs. And it's not just our hardware that's future-proofed. We regularly update our radio frequency signature database, giving you the peace of mind that you can detect and identify even the latest drones.

Get smarter tracking with instant alerts

Our detection system makes it easy to identify and track threats. It sends instant alerts through on-screen notifications, as well as SMS and email. So safeguarding your skies can work any way you want, as part of your broader security strategy.

You can also monitor your site's airspace in real time with our browser-based dashboard. So you can view and control your detection and response activity from anywhere. In-built tools let you gather, process and report information fast, giving you the necessary evidence you need. You can also use this to build your knowledge of local drone activity and trends in drone behaviour over time, so you can put in place preventative measures to minimise potential threats.

Stay safe with active countermeasures

We don't just detect drones. Where lawful, we can give you the tools to deter and defeat drones. This ranges from fixed signal blockers that can jam drones up to 1.5 kilometres away, to portable disruptors that are ideal for public gatherings or pop-up events.

Whether you want to freeze drones, return them to their operators to help identify the pilot, or ground them completely, we've got solutions to help. So you can defend strategic sites, events, public spaces and more.

Get support from end to end

With our team of specialists, you can relax knowing we've got you covered from end to end. We'll provide you with the best hardware and software to defend your airspace installed by our accredited engineers, and an enterprise-grade network that underpins the whole system.

After you're up and running, our customer care team can provide 24/7 support. We also offer on-site diagnostics and repair, so you can be safe in the knowledge that you're always protected.

As well as the people and the partners, we've also got the experience. As a business, we've got 75 years of heritage supplying a range of security solutions to the Ministry of Defence, MI5, the police and other organisations around the globe.

We're partnering with experts

DroneShield is a world leader in drone detection and disruption technologies. In recent years, events like the 2018 Olympic games have used its products to safeguard skies. And organisations including the British Army and US Department of Defense also use its technology.

DRONESHIELD

How we can benefit your organisation

Government and military
- Guard strategic sites
- Support for command centres
- Active countermeasures

Airports
- Protect passenger safety
- Prevent travel disruption
- Reduce runway closures

Prisons
- Crackdown on contraband smuggling
- Secure your facilities
- Protect prisoners and personnel

Events and commercial venues
- Keep stars and spectators safe
- Prevent pirate broadcasts
- Make sure events aren't interrupted

Businesses
- Keep sensitive data secure
- Spot airborne surveillance
- Protect people and premises

Critical infrastructure
- Keep the services we all rely on running
- Protect intellectual property
- Detect threats at a distance

Find out more:
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