



GSDM | GLOBAL SECURITY AND
DISASTER MANAGEMENT LTD

PREVENTING DISASTERS, PROTECTING LIVES
RESILIENCE SOLUTIONS DELIVERED WITH INTEGRITY



Drone/Counter-Drone Services

The drone industry is experiencing exponential growth, a trend set to continue, including the increasing variety of drones as well as drone management and defence systems. Whilst these technological innovations offer enhanced opportunities and increased capabilities for their users, they also present an increasingly complex threat and risk environment as well as a competitive landscape in which expensive and reputationally damaging mistakes can be made by organisations. They also facilitate a broader range of opportunities for drones to be used for criminal and other wrongful purposes, ranging from disruptive incursions and invasions of privacy to weaponised terrorist attacks.

One of the critical gaps in the current drone market is the availability of truly independent, impartial and expert advice, a service that our GSDM team of highly experienced, world-leading and operationally proven multi-disciplinary experts can offer. We provide advice on broad-ranging issues relating to both commercial off-the-shelf and modified/DIY drones.

What we offer

We offer an extensive menu of exceptional services which can be adapted to all public, private and third sector drone requirements, ranging from the protection of Critical National Infrastructure (CNI), through to the management of drones in day-to-day business operations, to the prevention of rural crime.

Drone/Counter-Drone Training Packages

We offer off-the-shelf and bespoke training packages across a broad spectrum of drone/counter-drone related topics tailored to your specific needs (at the strategic, operational and tactical levels).

Red Teaming and Simulated Training Exercises (SIMEX)

We design and deliver Red Teaming exercises and SIMEXs based on multiple drone/counter-drone scenarios tailored to your needs. These are effective ways of testing your organisational capability - together with your plans, systems and assumptions - as part of your resilience planning and preparation.

Drone/Counter-Drone Equipment Procurement Advice

We can support your drone/counter-drone procurement decisions with expert advice based upon your actual needs and organisational capacity/capability, maximising your available resources. Our evidence-based analysis can help you to avoid procuring expensive, potentially over-specified or under-performing hardware.

Event Support

We can provide or support your drone/counter-drone expertise for any type of event during the planning, training and delivery phases, also acting as an on-call or on-site event advisor/liaison officer.



On-Call Support

Our team of highly skilled practitioners with current, operational experience (including CNI protection) are available to support you, whether with technical advice over the phone or on-site support. We offer both ad hoc support and ongoing support packages.

Penetration Testing

(delivered by a trusted partner)

There are a growing number of companies that offer drone defence systems, but no corresponding independent verification standards for these systems. We offer a suite of services to inform and assist your decision-making processes from the ground up. This includes independent validation of your system's capabilities and identification of any potentially critical vulnerabilities. Our penetration testing offers both commercially off-the-shelf and modified/DIY systems.

Independent Consultancy

The breadth and depth of our expertise enables us to offer pragmatic, appropriate advice on many other topics, including:

- Writing, evaluating and revising your drone/counter-drone strategies, policies, frameworks and plans to align with your strategic ambition;
- Undertaking dynamic risk and vulnerability assessments;
- Incident management (e.g. developing, reviewing and training people in the use of your response plans);
- Provision of through-life support for all of your drone/counter-drone and resilience needs, maintaining your currency in technological advances; and
- Project and programme management.

Research and Analysis

Our talented team of operators and professional researchers are available to support you with high quality, evidence-based research and analytical rigour on wide-ranging man-made and technological risk issues including drones (aerial, maritime and space).



Why use us?

Global Security and Disaster Management Ltd (GSDM) is an independent training and consultancy company offering resilience solutions in response to conventional and emerging threats, risks and vulnerabilities, especially man-made and technological risk including drones. Totally independent, impartial and highly ethical, we work together with our clients to develop innovative and impactful solutions. This approach not only prevents or mitigates against potential drone incidents with their associated loss and damage, but also maximises your available resources through building your capability, saving you money and helping your team to become more drone/counter-drone aware, confident and self-sufficient.

Our expertise includes security, law enforcement/crime prevention (including counter-terrorism), crisis/disaster management, resilience, drone management, drone procurement, surveillance, privacy, regulatory and legal.

For more details, see www.gsdm.global or get in touch with us at sales@gsdm.global or 02381 920192



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