

The need for protecting critical infrastructure from potential drone threats is all over the daily news. Since 2011 MSS DEFENCE provides various solutions to protect airspace from drone threats. These solutions are tailored to the situation, the threat and the available budget. We conduct site surveys and execute risk assessments. We identify the combination of technologies and human components best suited to deliver optimal airspace protection. We offer scalable solutions, ranging from handheld devices up to fully automated detection and disruption systems.

Threat analysis

Drones are inexpensive and easy to acquire, fly, modify and support. They have a minimal pre-event signature and are hard to detect and to destroy. Based upon historic events, forensic data and current intelligence we help customers to identify the actual drone threat that they are facing.

Vulnerability analysis

Based upon a 3D threat, situation and impact analysis we identify the critical infrastructure that is most at risk.

Security design

At MSS DEFENCE there is vast knowledge of today's anti-drone systems. We identify and integrate essential counter measure components in a cost-effective, balanced and in-depth anti-drone security design.

Sourcing

We know most COTS and MOTS drone detection and disruption products. We can help customers to source the components identified in the security plan.

Budgeting

Last but not least our specialist consultants can indicate project costs allowing customers to make balanced decisions.

Experience

We assisted customers to mitigate drone threats against critical infrastructure such as presidential palaces (Asia), oil & gas installations (Malaysia), airports (Indonesia and Thailand) and prisons (The Netherlands).

