

Counter-Drone (C-UAS) System

CAPABILITY SHEET - PRIME INTEGRATION & PLATFORM - ENGINEERED TO ORDER

THE SYSTEM

WHAT	A layered counter-drone (C-UAS) system - detect, decide, defeat - that protects a force, base or site from hostile drones and swarms.
OUR ROLE	Prime-integration & platform partner - platform, silent-watch power, pointing, protection, integration; the sensors, effector and C2 are specialist / GFE.
STATUS	Engineered to order, at prototype stage; a prime-integration & platform partner. No specific delivered system is claimed on this sheet.

THE KILL CHAIN

DETECT	A layered sensor suite - radar, RF scanner and EO/IR camera - sees a small, slow, low drone that no single sensor catches reliably.
DECIDE	Command-and-control fuses the sensors, tracks and classifies the target friend-or-foe, and gives the operator the decision to engage or hold.
DEFEAT	A layered soft-kill (link denial or takeover) or hard-kill (interceptor or net) option stops the drone - category level only, no effector specifications.

PLATFORM & POWER

CARRIER	The platform - a vehicle or trailer, a containerised shelter or a static mast-base - with a stabilised pointing pedestal and ballistic protection.
SILENT-WATCH POWER	Silent-watch APU, battery or fuel-cell hybrid power keeps the sensors and effector on watch with low noise and signature.
INTEGRATION	The mechanical, electrical and data integration that turns separate sub-systems into one low-latency, fielded, working system.

HONEST & ENGAGEMENT

OURS vs GFE	We build the platform, power and integration; the sensors, the defeat effectors and the C2 software are specialist / government-furnished, integrated by us.
MATURITY	Offered engineered-to-order as a platform & integration partner; engaged at prototype stage. No proven fielded system is claimed.
ENGAGEMENT	Send the platform, the coverage and the payload to sales@neometrixgroup.com for a clause-by-clause compliance matrix in two working days.

DEFENCE PROGRAMMES DESK

sales@neometrixgroup.com · +91 7777 876 876 · neometrixgroup.com
Neometrix Defence Limited · E-148, Sector 63, Noida, Uttar Pradesh, India