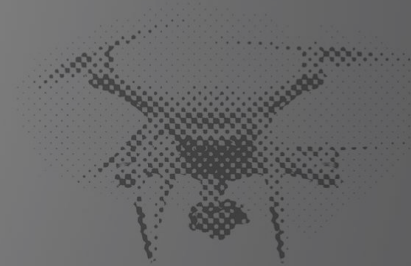
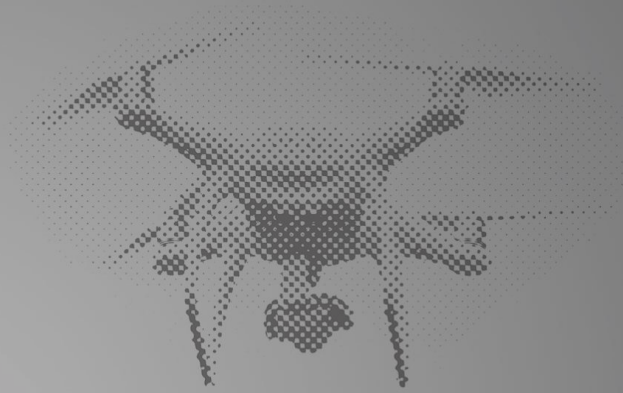




CERBAIR
ANTI-DRONE SOLUTION



Spectrum Dominance to protect
from an unmanned future



The future is Unmanned and interconnected



Meet the 21st century soldier/terrorist/criminal



01

02

03

04

05

It is already happening by the day in Ukraine

ABIED / Suicide drones



Artillery correction



ISR

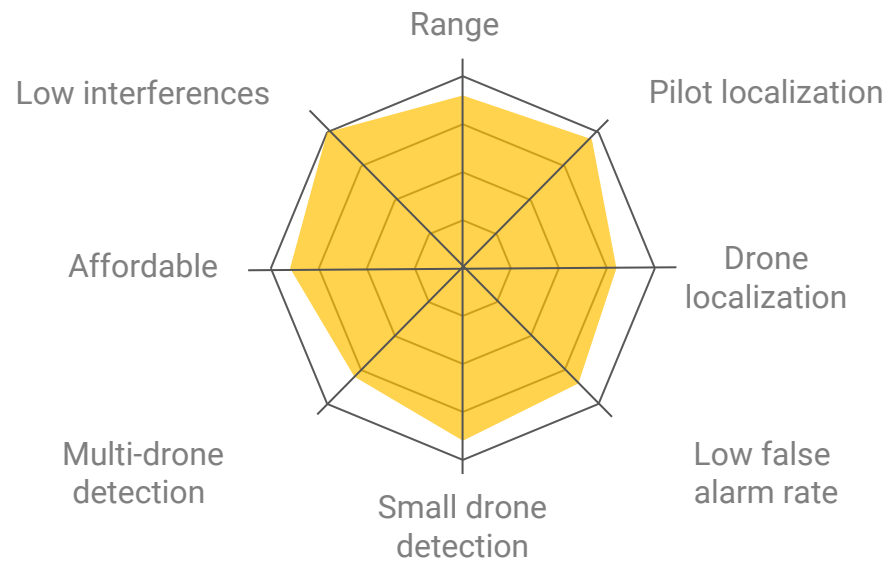


Battle Damage Assessment

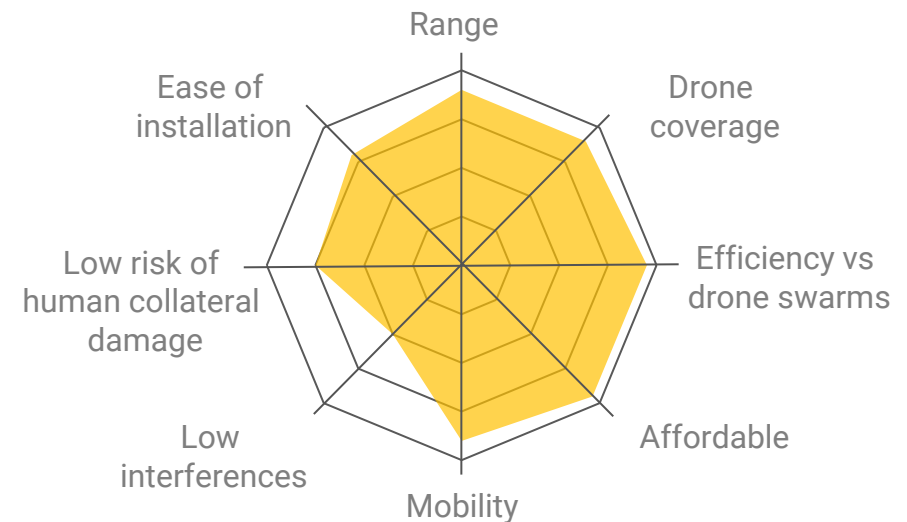


For which controlling the RF spectrum is paramount

Although all anti-drone technologies have their respective pros and cons, radiofrequency technologies - whether for detection or neutralization - are the most balanced technologies to ward off NATO class I drones. They are therefore the most logical and cost-effective technologies when it comes to assembling a single or multi-tech CUAV solution.



Radiofrequency Analysis



Smart Jamming

French leading CUAV company



- Lucas LE BELL, Co-founder and President
- Creation in 2015, 8 years of experience
- Expertise in RF-based technologies (Electronic warfare)
- 35 customers, >100 solutions worldwide
- French technologies, solutions and investors



- Strong collaboration with all major French Defense and Security institutions



The drone "Kill-Chain"



Comprehensive Anti-Drone Solution

DETECTION

CHARACTERIZATION

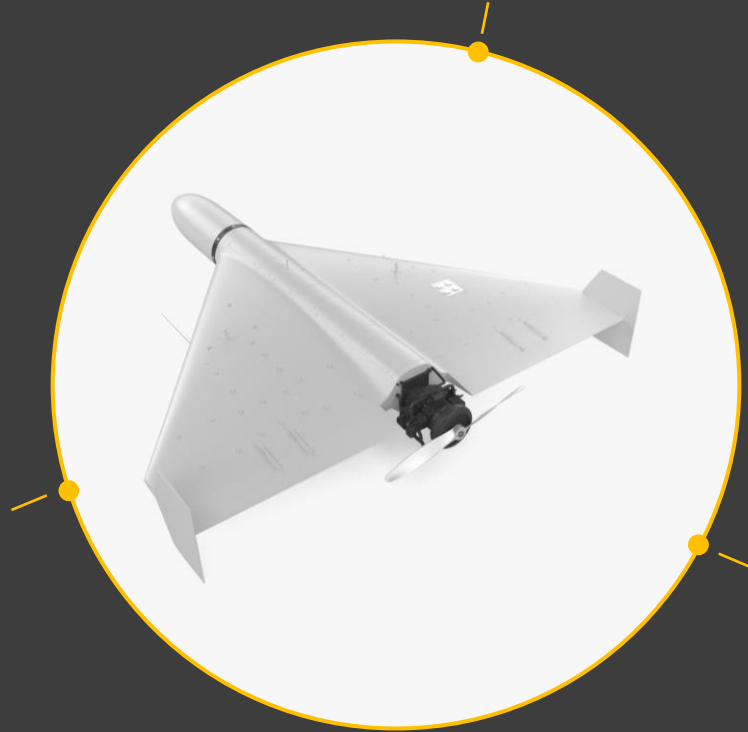
NEUTRALIZATION

SHAHED 136, Iranian suicide drone.

Are they really UAVs ?

A long-range suicide drone for hitting fixed targets
Utilized by the Russians in Ukraine, is difficult to detect and flies low

autonomous
drone or missile ?



ground/air defense

missile



RF signals won't disappear **despite AI progress**

Harpoon Block II+



C-802



AGM-158 JASSM



YJ12



Just because it is technically possible
does not mean it is operationally
relevant

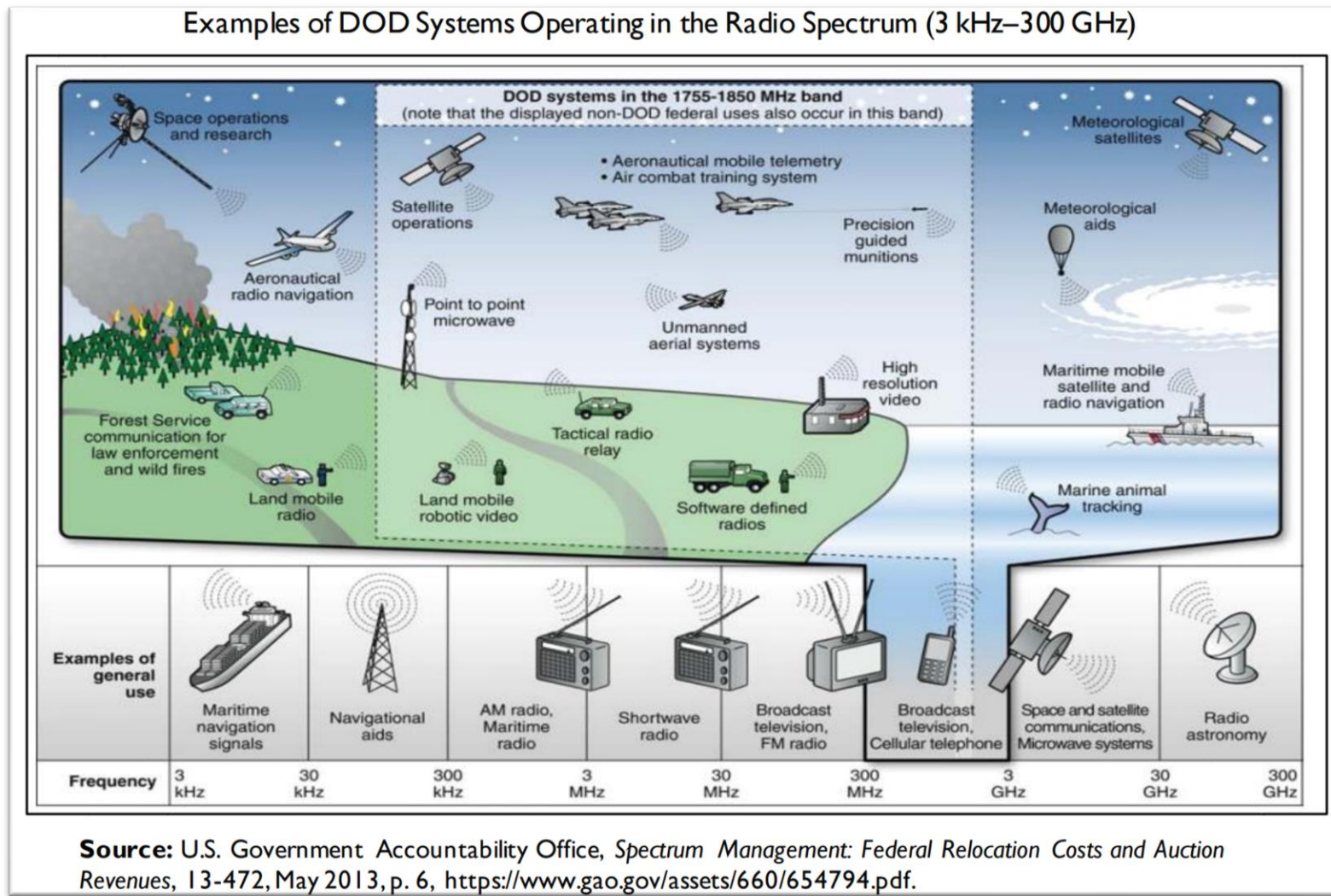




But the RF spectrum allows us to do much more and paves the way for this battlefield revolution



Our challenge: an increasingly saturated RF spectrum



Our path: consolidating spectrum dominance

Electronic Warfare (EW)

Counter Unmanned Aerial Vehicle

Smart RF sensing

Drone Jamming

Signal Intelligence

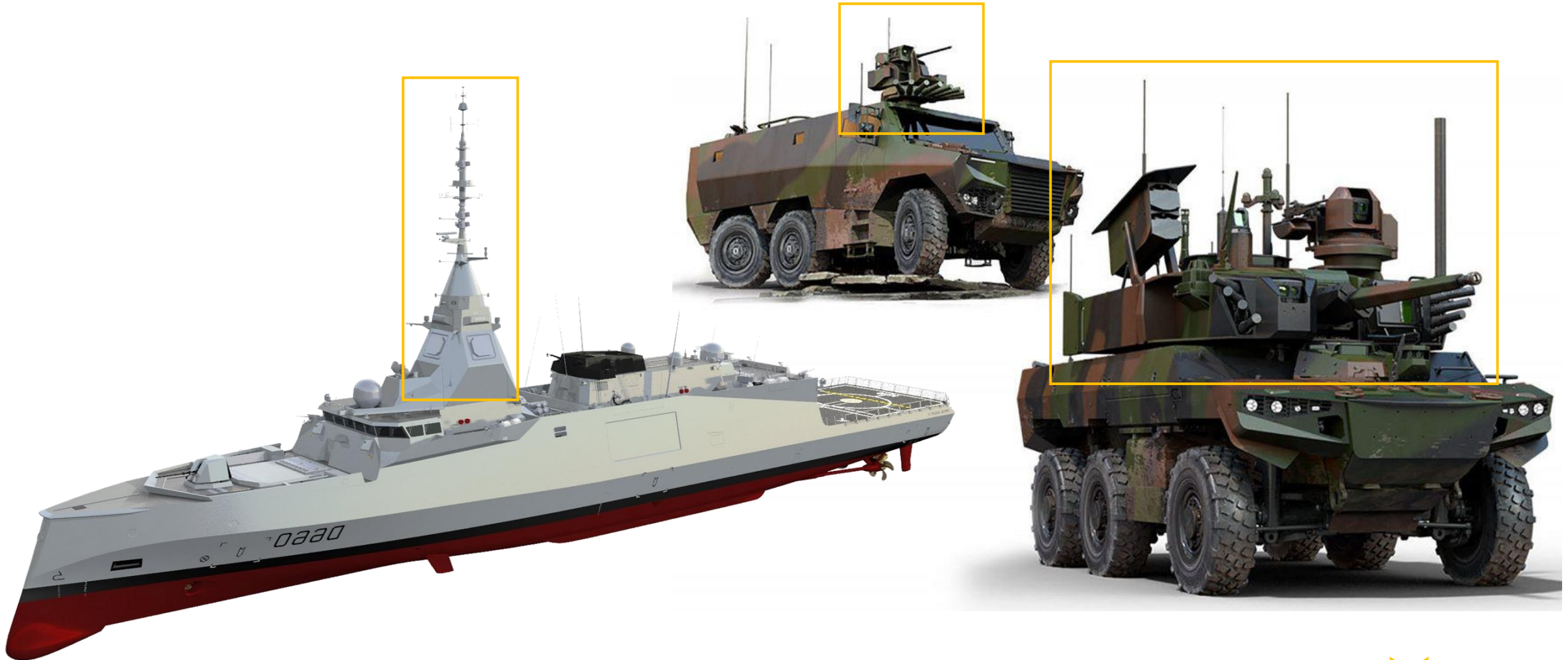
... Electronic Intelligence /
Communication Intelligence

... Wideband jamming



CUAV being a part of EW, traditional EW and emerging CUAV solutions are about to merge: same purpose, same usage, same hardware, same detection algorithms, same clients.

Since budgets and space are constrained, CUAS and EW are bound to merge



Contact Us

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and anti-drone solutions

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