

FOR FEDERAL GOVERNMENT AND MILITARY

Smart Airspace Security

→ Detect → Track → Identify → Defeat



Official Dedrone Partner

Ideal solutions
الطويل المثالية

CPNI

The DroneTracker[®] platform
is a CPNI rated product.

VERACODE

VERIFIED

STANDARD

“Time is running out.

– DEPARTMENT OF HOMELAND SECURITY SECRETARY
KIRSTJEN M. NIELSEN



A Security Gap in the Airspace

U.S. military operations and installations around the world have 24/7 surveillance not only to protect people but also billions of dollars in ammunition and technology. As more drones come to market, unauthorized drones are entering the sky and evading detection.

“ **ISIS drones are attacking U.S. troops and disrupting airstrikes**

– WASHINGTON POST

“ **Jalisco cartel adopts new tactic: drones armed with C-4 explosive**

– MEXICO DAILY NEWS

“ **Man gets 12 years in prison for drug-smuggling drone case**

– SANDIEGO UNION TRIBUNE

Drones can be used

- to smuggle contraband across national borders
- for terrorist attacks
- to surveil, disrupt and kill military forces

Control Your Airspace

Dedrone offers a complete counter-sUAS technology platform, providing customized, end-to-end sUAS threat detection and mitigation. From early warning detection, tracking, classification, and mitigation, Dedrone provides a proven, industry leading system that protects critical assets, armed forces, or civilians from sUAS threats.

The Dedrone solution enables you to:



Identify UAS risks and take precautions



Know immediately when and where a UAS entered your airspace and react on time



Launch a targeted search for the pilot



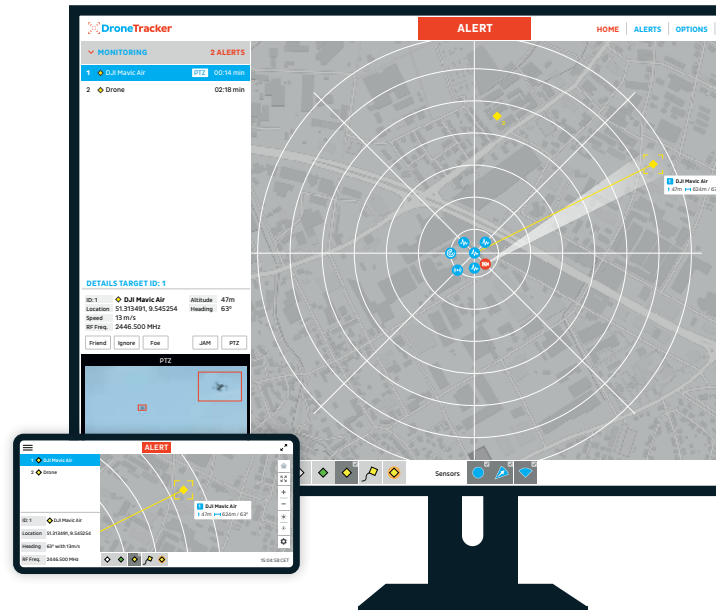
Take appropriate and proportionate mitigations



Capture and record forensic evidence



Make strategic decisions and investments based on real data



“We enable our customers to act before something happens.”

Dedrone-CEO Aaditya Devarakonda

Effective Operating Procedures

Detect

Dedrone’s leading DroneDNA database is constantly updated and enables the Dedrone system to detect the latest drone threats immediately and reliably.

1

Track

Localization technology pinpoints the locations of drones, plotting them on an integrated map, enabling users to find the source of drone-based threats.

2

Identify

Classifications include “friend” for sUAS that are recognized, “foe” for any unwanted sUAS, and “ignore” to shut off any alerts that may not need investigation.

3

Defeat

Countermeasures enable timely decision making and direct responses for protecting military forces, critical assets, borders, and civilians worldwide.

4

Dedrone DroneDefender

Dedrone DroneDefender fits the profile for any government organization that needs to protect physical assets, people and information from sUAS attack and intelligence gathering.



Dedrone DroneTracker is the only system which provides passive RF detection and immediate alerts to the appropriate parties. Loss of this detection capability will adversely affect the installation's ability to defeat possibly hostile sUAS.

– F.E. Warren Air Force Base



Four G7 Nations Rely on Dedrone

Dedrone has participated in multiple government sponsored rapid prototyping and testing events, including the DoD's Black Dart, the Asymmetric Warfare Group's DiDex, DHS's TACTIC, USMC's ANTX, the U.S. Air Force's FCE, and USSOCOM's ThunderDrone. At ThunderDrone, SOFWERX encouraged industry collaboration to address the entire sUAS Kill Chain, Team Dedrone was selected as the top cUAS solution out of an initial 93 participating vendors.

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