

Drone Defense Solutions Drone Detection System Implementation

We deploy RF and radar-based drone detection systems — whether permanent or temporary — providing reliable protection for your home, business, or event.

Unauthorized drone incidents have surged over 2,000% since 2016, with drones increasingly spotted near corporate campuses, critical infrastructure, and mass gatherings (FAA, 2024).

Rogue drones threaten privacy, safety, and operations — often before you even know they're there. Whether you need to secure a corporate campus, protect a critical infrastructure site, or ensure safe skies for a high-profile event, Summit Defense delivers tailored drone detection solutions to close your aerial blind spots.



That's where Summit Defense comes in.

We combine advanced drone detection technologies with real-world security expertise to not only spot aerial threats — but to deploy and manage countermeasures that keep your airspace secure.

How We Defend You

Our Drone Detection System Implementation service provides an end-to-end solution that:

- Designs systems tailored to your terrain, environment, and threat profile.
- Procures RF, radar, optical, and infrared detection technologies for full-spectrum coverage.
- Deploys solutions as permanent installations or temporary/event-based systems.
- Manages ongoing system health with calibration, monitoring, and lifecycle optimization.
- Integrates with security operations, law enforcement response protocols, and applicable FAA and local regulatory requirements to ensure full legal compliance.

KPI / ROI Enhancement and Protective Value



Establish 24/7/365 airspace visibility over your property, facility, or event.



Mitigate risks of espioinage, disruption, attack, or illegal surveillance.



Reduce liability and enhance insurance and compliance posture.



Support incident response with actionable alerts and forensic data.



Scale your protection with modular, relocatable / expansive systems with changing needs.



