

Hidden Level

DUAL EXECUTIVE ORDERS TRANSFORM U.S. AIRSPACE

JUNE 6, 2025

POTENTIAL IMPACT FOR YOUR ORGANIZATION

- **Commercial Operators:** Unlock BVLOS commercial flights and eVTOL services under new FAA frameworks—turn pilot concepts into profitable operations.
- **Public Safety & Infrastructure Managers:** Deploy advanced passive RF detection to identify, classify, and track unauthorized drones and locate their operators in real time.
- **Event & Airport Security Teams:** Implement enhanced situational awareness through TFRs and geofencing—ensuring safe airspace over critical events and facilities.
- **International Exporters & Manufacturers:** Leverage Export incentives and domestic production mandates to expand into global markets—competing in regulated environments with U.S. compliance.

Two new Executive Orders from the White House establish a clear national strategy for drone security and integration. One defends critical infrastructure from drone threats, and the other accelerates commercial drone operations under a unified federal push for innovation and safety.

UNLEASHING AMERICAN DRONE DOMINANCE

Goal: Ignite commercial drone and eVTOL innovation

- 30 days: FAA to propose BVLOS rule and safety metrics
- 90 days: FAA to issue eVTOL pilot program RFPs to SLTTs; Commerce to review and update UAS export controls
- 180 days: FAA & DOT publish recommendations to eliminate BVLOS barriers
- 240 days: Finalize BVLOS rule and publish updated UAS integration roadmap
- No deadline: FAA to launch AAM pilot programs; agencies to prioritize U.S.-manufactured drones

Impact: Enables routine BVLOS flights, eVTOL logistics, and U.S. manufacturing—unlocking new opportunities for logistics, inspections, emergency response, and AAM.

RESTORING AMERICAN AIRSPACE SOVEREIGNTY

Goal: Harden America's skies against rogue and weaponized drones

- 30 days: Counter-UAS integrated into federal & SLTT task forces; SLTT grants unlocked; 2020 advisory on federal detection tech updated
- 60 days: Real-time Remote ID access + detection guidance issued for infrastructure operators
- 90 days: Risk-based recommendations for protecting critical infrastructure, borders, bases, and airports
- 180 days: TFRs/NOTAMs released in geofencing-ready formats

Impact: Better enforcement, smarter situational awareness, faster response for infrastructure owners.

HIDDEN LEVEL — SAFETY THROUGH SENSING WITH PASSIVE RF TECHNOLOGY

The Challenge

Today's skies face a dual transformation: expansive commercial operations (BVLOS flights, eVTOL) and escalating drone-related threats to infrastructure, events, and homeland security. Conventional detection methods often fall short—especially when drones operate without Remote ID or use encrypted/falsified signals.

The Solution

Hidden Level provides the most advanced passive RF sensing—a global, stealth sensor network affixed to buildings, towers, and key infrastructure. These sensors listen passively; they don't transmit, so there's no interference and no need for licensing. They capture drone communications and telemetry, triangulating both drone and operator locations in real time—even when Remote ID is absent or spoofed.

- **Fast, Legal Deployments:** Our Title18-compliant system can be deployed rapidly—24-hour installations have supported live operations like **Stewart ANGB's C-UAS mission.**
- **Tailored for BVLOS & eVTOL:** Open API based, the data integrates seamlessly with UTM, ATC, SOC, and Counter-UAS platforms—supporting eVTOL, BVLOS, security, and emergency operations.
- **Privacy & Compliance:** Our sensors don't demodulate or intercept content—just metadata—making them fully compliant with FCC and Title18 standards.
- **Proven Technology Leader:** **The Hidden Level** sensor network delivers stealth, scalable drone detection — used by NASA, U.S. DoD, state & local agencies, and stadium operators.
- **Designed, Developed & Manufactured in the USA:** Our passive RF sensors are fully engineered and built in Syracuse, NY, ensuring stringent quality standards, secure supply chains, and compliance with all U.S. export and manufacturing regulations.

Schedule a one-on-one Executive Order briefing to understand what's changing, what it means for you, and when.



U.S. ARMY



U.S. AIR FORCE

NASA



Contact us:
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Designed, developed and
manufactured in the USA.

ABOUT HIDDEN LEVEL

Hidden Level provides unmatched airspace awareness with real-time, long-range detection of drones and aircraft—including dark or RF-silent threats. Our passive, un-spoofable sensors operate legally and silently, integrating with existing systems to enable rapid, multi-agency coordination. Trusted by national security agencies, our solutions deliver immediate decision advantage with full compliance.

EXECUTIVE ORDERS TIMELINE

RESTORING AMERICAN AIRSPACE SOVEREIGNTY

Counter UAS Task Force
Integration + Detection Grants
+ Advisory Update on Tech



July 6,
2025

Real-Time Remote ID Data
Access + Infrastructure
Detection Guidance



August 5,
2025

Recommendations on
Protected Site Designations



Sept 4,
2025

NOTAM/TFR Open-Format
Publication



Dec 3,
2025

BVLOS Proposal + Safety
Metrics + Covered Foreign
Entity List



eVTOL RFPs + Supply Chain
Actions + Export Controls +
Blue UAS Update



FAA/DOT
recommendations to
eliminate BVLOS barriers



Final BVLOS Rule (Part 108)
+ Updated UAS Integration
Roadmap



UNLEASHING DRONE DOMINANCE