

# AIRSPACE MONITORING SERVICE (AMS)

KNOW EXACTLY WHERE UAV'S AND THEIR OPERATORS ARE AT ALL TIMES

3D VIEW ALLOWS USERS TO VISUALIZE ALTITUDE

IDENTIFY TAKEOFF LOCATION INSTANTLY

REAL-TIME DRONE ANALYTICS INCLUDE:

- Manufacturer
- Comm Protocol
- Altitude
- Ground Speed
- Vertical Speed
- Frequency
- Bandwidth
- Location
- Lat/Long
- Track Heading



## KEY BENEFITS

### UNMATCHED TECHNOLOGY

- Maximum range & scalability
- Unrivalled accuracy (>95% of known commercial UAV manufacturers)
- Designed for congested, urban environments
- Constantly evolving to new threats

### SIMPLICITY

- No hardware to purchase and maintain
- Out of box integration with command center applications
- Automatic software upgrades to ensure new drone types are accounted for

### EXPEDITED MITIGATION

- One common operating picture (COP)
- Craft & manufacturer Identification
- Customizable mobile alerts in real-time
- Identify take-off location(s)

### POWERFUL DATA INSIGHTS

- Flight based analysis
- Time of day analysis
- Activity heatmaps
- Historical data



Airspace Monitoring Service (AMS) is eligible for UASI and DHS Grants. We can help you leverage federal funding for Hidden Level technology.

## DID YOU KNOW

**THERE ARE OVER 1 MILLION DRONES REGISTERED IN THE U.S. TODAY. THAT NUMBER IS PROJECTED TO INCREASE TO OVER 5 MILLION BY 2025.**

## HOW WE HELP

Time is of the essence for security response. We've designed a product that gives you the ability to see the drones in your airspace before it's too late. AMS is the world's first low altitude air traffic data service providing airspace detection and tracking capabilities over large volumes of airspace.

## HOW IT WORKS

By offering a service built directly into the infrastructure of a municipality, Hidden Level provides a single pane of glass for clients to coordinate with local, state and federal law enforcement to locate the controller and mitigate the threat. Hidden Level deploys custom built sensors (HL1000) to create coverage networks. Using passive RF technology, sensors interpret a 3D location, classification and other identifiers to provide UAS and operator geolocation data as a service (Daas).