



Advisories



Command Center

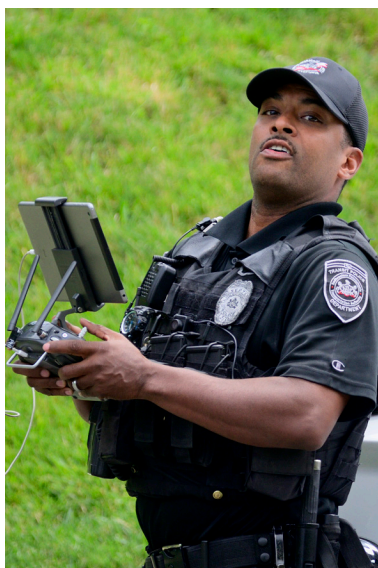


Emergency Response

SAFE • SCALABLE • REPEATABLE • ECONOMICAL

A Faster Way to Fly Safe. Compliance When You Need It.

Operational Oversight in One Platform



AiRXOS
Part of GE Aviation

A Faster Way to be Safe

Across the United States, public safety and first responders are counted on to keep our communities safe and to ensure when there is a life-threatening emergency, such as a fire, missing person, flood, or medical emergency, they can respond quickly and efficiently. To meet the continuing challenges presented by the growing number of incidences, more and more agencies are adopting drones. Across the U.S., Public Safety agencies are relied upon to keep communities safe and ensure they can respond quickly and efficiently when called upon. To meet the need, agencies are adopting drone programs as a force multiplier, using drones as a strategy and a technology for efficiency and safety. But agencies have little time to spend on additional processes and navigating regulations, while having lack of visibility to the airspace. They need a comprehensive solution with built-in efficiencies and tools so they can operate safely, quickly, and in compliance.

Public Safety UAS programs need a turn-key way to get flying without a heavy process. This is why AiRXOS created the industry-leading Public Safety solution – a simple, user-friendly application developed to support public safety and first responder drone operators and provide them the ability to quickly deploy drones for faster and more effective emergency management support. The solution also provides operators the location-specific airspace class (controlled or not) and near real time Situational Awareness (SA) of the airspace, all while ensuring compliance of FAA regulations and policy.

The AiRXOS Public Safety solution is designed to give you all the critical tools in one easy to use app – and you can be up and running on it in just a day. All the Compliance, Operating Tools and Airspace Insight you need in one mobile app, including public engagement and full situational awareness of activities.

Operational Oversight in One Platform

The most comprehensive public safety drone operations solution on the market

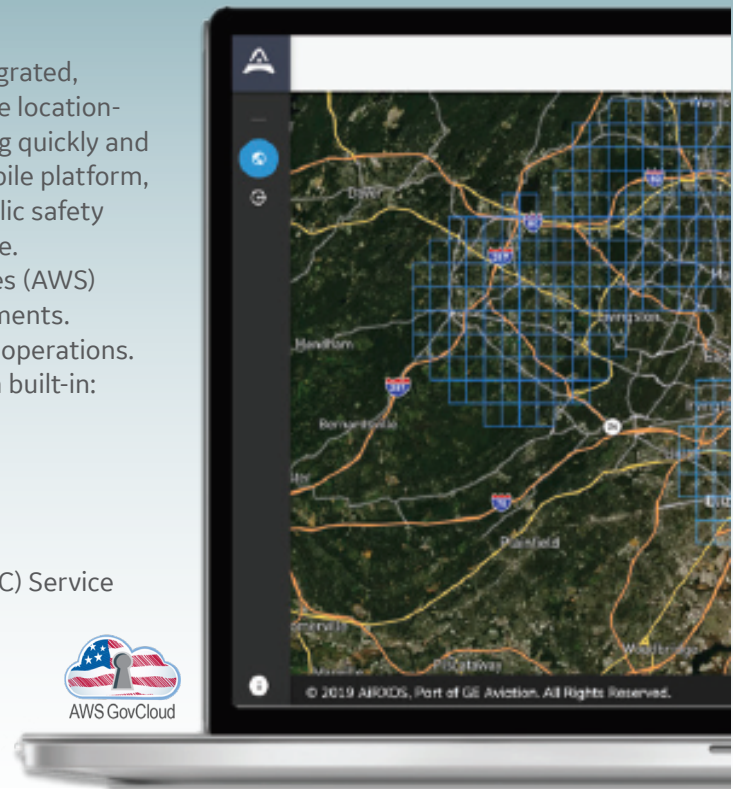
The Public Safety solution is your single source for all the integrated, connected tools you need for near real-time SA, faster, precise location-based advisories, and flight authorization to help get you flying quickly and in compliance with FAA regulations. Fully operational in a mobile platform, AiRXOS has designed the Public Safety solution with you, public safety agencies, in mind, for convenience when time is of the essence. The Air Mobility Platform is deployed on Amazon Web Services (AWS) GovCloud to support compliance to stringent federal requirements. No longer will you need multiple applications to manage your operations. This is the all-inclusive platform for your drone programs with built-in:

- Automated Airspace Alerts and Advisories
- Automated Regulatory and Policy Compliance
- Video Streaming Capability
- Low Altitude Authorization and Notification Capability (LAANC) Service
- Agency-Wide Operational SA
- Authenticated End-Users
- Digitized Public Engagement
- Remote Identification (Remote ID) within Operation*

**Pending final FAA approval*



AWS GovCloud



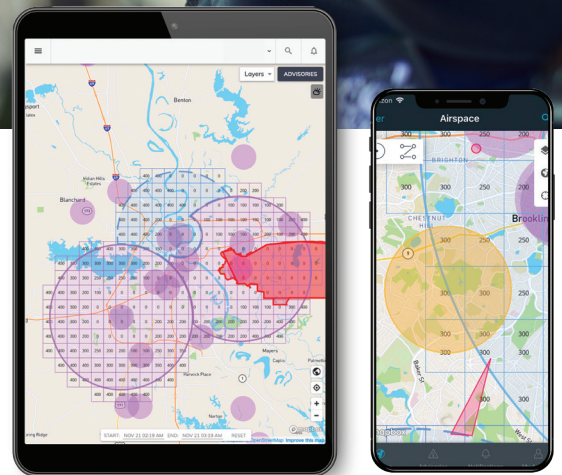
Waivers, Exemptions, COAs and SGIs

Compliance in the Palm of Your Hand

The Public Safety solution automates and digitizes the approval and compliance aspect of operating a drone in the controlled and uncontrolled airspace. The AiRXOS Public Safety solution automates and digitizes the approval and compliance aspect of drone operations in controlled and uncontrolled airspace, putting automated SGIs, COAs, LAANC, Waivers, and Advisories, as well as Flight Planning, Situational Awareness, Video, Remote ID and Reporting all at your fingertips – so you can fly quickly and safely. With built in approval and compliance tools in one unique solution, you all but eliminate manual entries and/or completing submissions in multiple formats, saving as much as 20-30 of time spent just on paperwork.

Automated Advisories

Public Safety agencies must be able to notify other first responder and the public of potential public safety activities. AiRXOS' Public Safety solution gives you that capability in the palm of your hand to quickly authenticate users, create and distribute advisories, push advisory alerts out to the media, public and commercial operators, and let you see live video streaming – all in one unique mobile application. It's a turn-key solution to flying quickly and safely.



LAANC: Automated Access to Controlled Airspace

Having multiple applications to get your drone in the air takes extra time and typically requires extra training. Public safety drone operators don't have extra time, and we acknowledge that.

With the LAANC feature fully operational in the Public Safety solution, we're providing you with the ability to request an authorization and receive confirmation or feedback within seconds. Certainly, you wouldn't want to find out that 30 minutes was wasted because the operation details were missing something. We've developed the functionality to automate your requests and let you know whether you can fly within seconds.



Command Center

All Your Operations on One Platform

Whether it's a routine daylight traffic incident, or an emergency response where manned and unmanned vehicles and multiple agencies or pilots are responding to the same event, you need maximum SA – a single view of airspace, agency coordination, and organized communication at the local or statewide level.

With the AiRXOS Public Safety solution, you get a 360-degree view of operations, agency coordination, SA of drone operations, live video streaming, data and operational insights, regulatory and organizational compliance, tracking and reporting and optional media and public advisory alerts.



Endorsed by



DRONERESPONDERS

AiRXOS, part of GE Aviation, is making a new way of moving possible. From people and goods, to inspections, and public safety – we're taking on the global challenge of the digital drone economy and changing the future of transportation.

AiRXOS is digitizing today's airspace, infusing next generation air traffic management technology and services with world-class aviation expertise and execution, AiRXOS is shaping a new era of transportation through global, commercial Unmanned Aerial System (UAS) solutions.

For more information about AiRXOS, visit airxos.io, LinkedIn, and Twitter.

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UAS Program Design

We understand agencies may be at different stages of operations – from setting up a UAS program to enhancing existing programs, or looking for operational approvals, such as waivers and exemptions. AiRXOS is fully prepared to assist agencies with their program needs no matter where they are in their program development. AiRXOS planning and operation program design support includes:

- ConOps Development
- Identification of Aircraft and Sensor Kits
- Identification of and help with applications for any Authorizations/Waivers needed for the Operation
- Mission and Flight Planning
- Data Reporting and Analysis