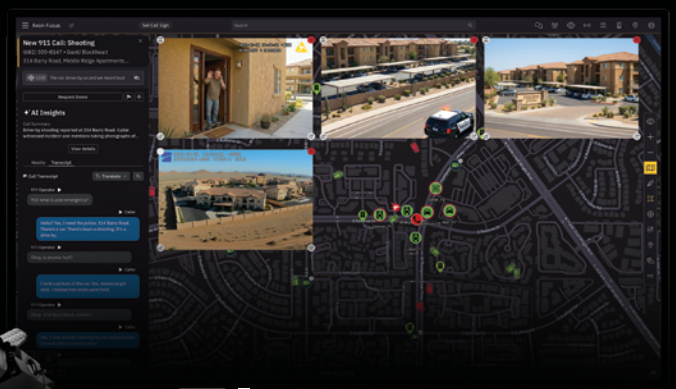
AXON

Official drone and technology partner of Axon Air Skydio

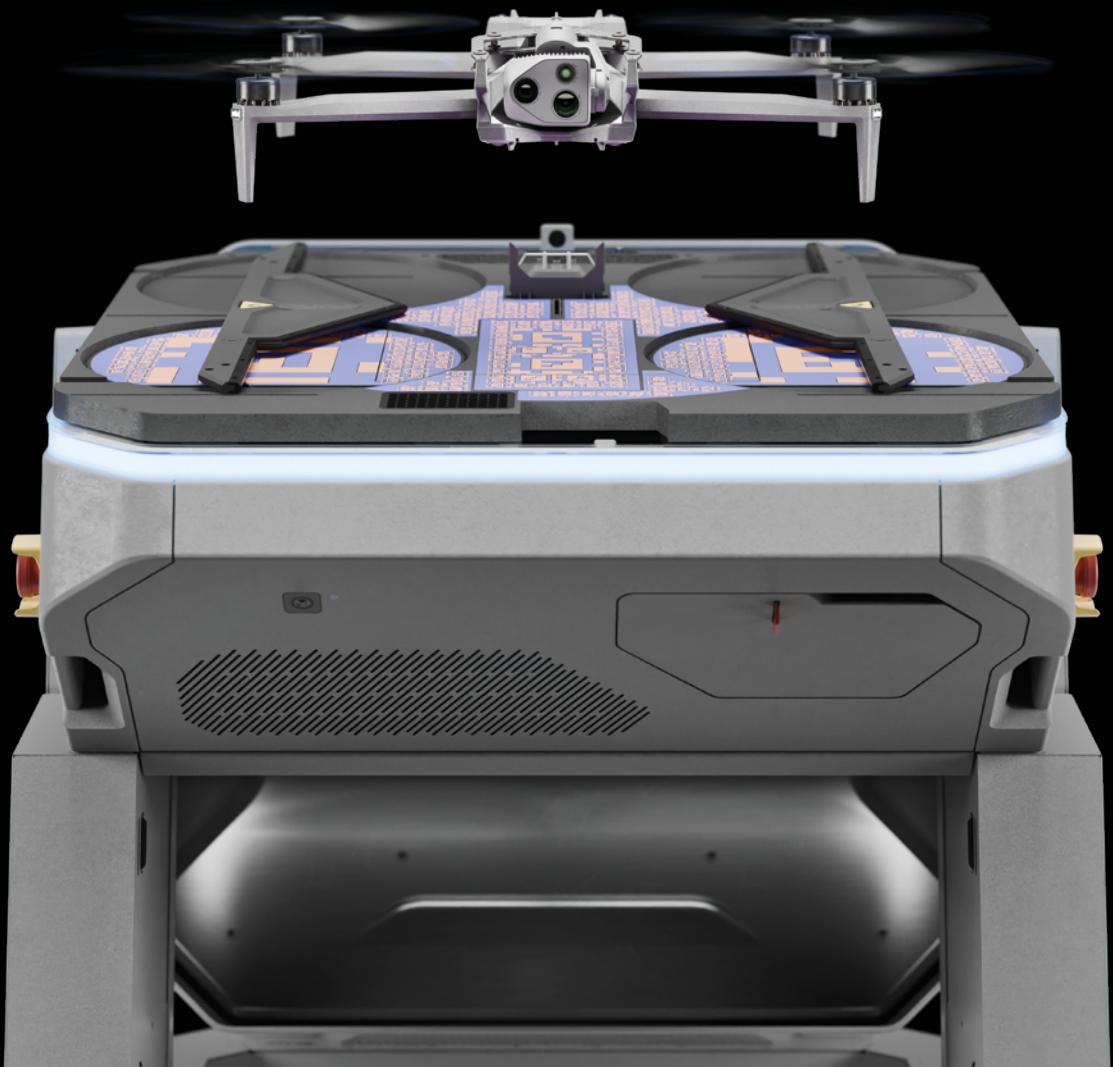






Elevate Real-Time Operations

Next-generation Drone as First Responder (DFR) solutions built for safer, smarter communities.



Axon Air offers a comprehensive suite of hardware, software and partner integrations designed to enable agencies of all sizes to start and effectively scale drone programs, ranging from patrol-led deployment models to dock-based DFR programs.



The Power of DFR

DFR technology is revolutionizing emergency response, providing rapid aerial intelligence that dramatically enhances situational awareness, improves decision-making and increases safety for both first responders and the communities they serve.

This innovative approach enables swift deployment of drones to incident scenes, often arriving before ground units, offering real-time insights that optimize resource allocation and significantly boost the efficiency and effectiveness of public safety operations.

Benefits

Faster Response Times

When every second counts, agencies launch drones immediately after a 911 call to gain eyes on scene in under 90 seconds on average. This real-time visibility gives commanders and officers critical information faster, so they can make confident, informed decisions.

Reduced Unnecessary Officer Dispatches

Agencies report that when drones arrive first, they can resolve roughly 20–30% of calls without requiring officer dispatch. This helps conserve resources, keep officers available for priority incidents, and strengthen overall response readiness.

Enhanced Situational Awareness

Live aerial video and real-time intelligence reveal exactly what's unfolding—often before ground units arrive. With a clear view of the scene, responders coordinate more effectively and choose the safest, most appropriate response.

Improved Safety for First Responders and Civilians

By assessing situations before personnel enter the scene, agencies reduce exposure to risk and protect both responders and the community. Every mission starts with better information, leading to safer outcomes for everyone involved.



<90 sec Average drone response time in DFR programs nationwide

1 in 4 Calls resolved without dispatching officers

Nationwide Growth of Dock-Based DFR

Agencies across the U.S. are using or preparing to launch dock-based DFR to drive faster response and safer operations.

Agencies

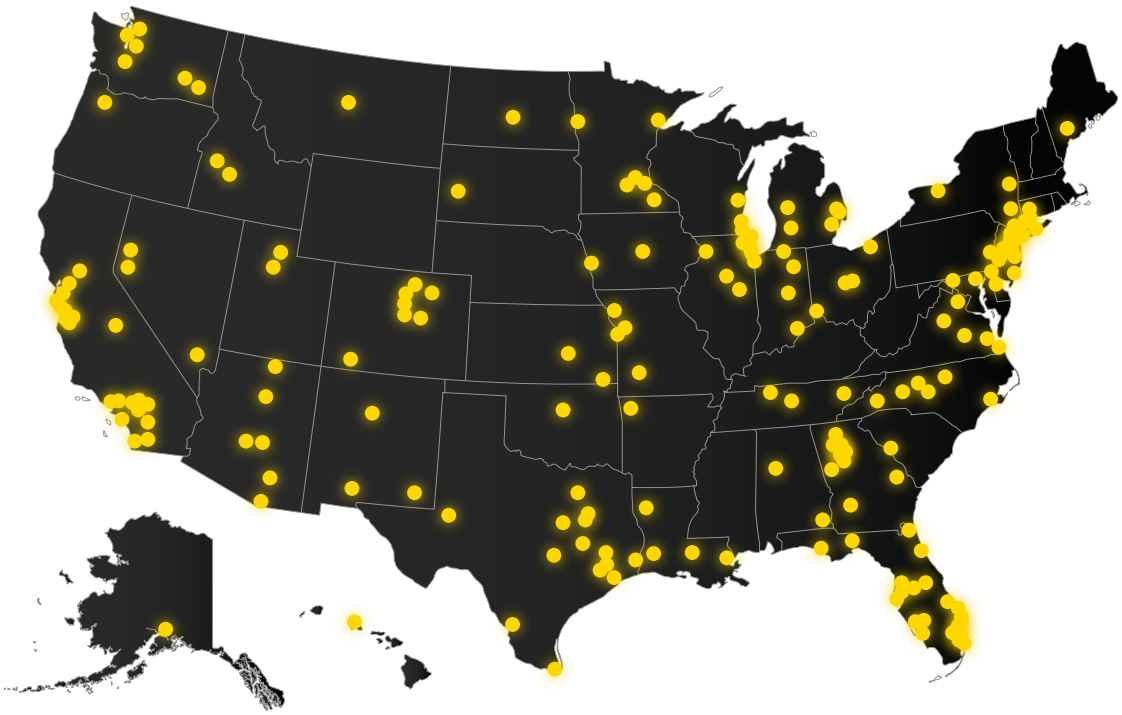
100
agencies live today

207
total agencies
by end of 2026

Docks

394
docks deployed today

1248
docks total
by end of 2026



Agencies with Dock-Based DFR
(Live or Planned by End of 2026)

Axon Air delivers a complete drone solution featuring advanced autonomy, integrated evidence management, real-time operations, and built-in airspace awareness for safe, reliable performance.

Comprehensive hardware, software, and services designed to meet each agency's unique mission needs, enabling seamless integration and scalable programs that evolve with operational demands.

Available Components



Skydio X10
Autonomous drone purpose-built for public safety, delivering rapid, reliable aerial intelligence.



Dedrone Beyond
Integrated crewed aircraft airspace awareness and BVLOS solution that expands range and ensures safer flight.



Skydio Dock for X10
Enables 24/7 autonomous missions with BVLOS capabilities and exceptional reliability.



Skydio R10
The Skydio R10 is a patrol-ready, 5G-enabled drone that extends DFR indoors.



Skydio DFR Command
Centralized platform for seamless management of DFR operations.



Axon Evidence
Cloud-based system for secure, seamless storage and management of drone footage.



Axon Fusus
Real-time operations platform connecting live video, alerts and location data for coordinated response.

NightSense
Autonomous navigation in complete darkness for safe, reliable flight in low-light conditions.

3D Scan
Automated scene capture and 3D modeling for fast, precise documentation with Skydio X10.

Extend
Seamlessly integrates drone data into existing workflows for unified visibility.

Cellular Connectivity
5G LTE for extended range and low-latency control in any environment.

Services and Support
Training, grant assistance, and deployment engineering to launch and scale programs.

Regulatory Support
Waiver drafting and BVLOS documentation for safe, compliant operations.

Maximizing ROI: The Axon Air Advantage

Axon, Skydio and Dedrone combine advanced technology, proven integration and dedicated program support to help agencies build and scale reliable drone operations.



Comprehensive Integration and Support

Axon Air integrates seamlessly with Axon Evidence, Axon Fusus and Dedrone for streamlined operations. Each deployment includes tailored installation, training and regulatory guidance to ensure long-term program success.

Advanced Technology

AI-powered autonomy, including NightSense for navigation in total darkness, delivers exceptional performance that enhances safety and supports faster, more informed decision-making.

Unlocking Insights

Axon's data analytics services help agencies measure and strengthen program impact.

- **Call for Service Analysis:** Optimizes drone and dock allocation based on agency data to improve response times.
- **ROI Analysis:** Evaluates the financial impact of DFR operations and provides data-driven comparisons of investment to outcomes.

Investing in Axon Air provides a reliable, cost-effective solution for public safety operations, driving measurable ROI through improved efficiency, smarter resource management and stronger safety outcomes.

Skydio X10

The Skydio X10 is an advanced autonomous aircraft built for public safety. It delivers actionable intelligence, enabling informed decision-making and faster, safer emergency response.



Key Features

Support for DFR Operations

Includes Skydio DFR Command for seamless integration into DFR programs.

AI-Powered Autonomy

Supports night, indoor, and remote operations for use in any environment.

Robust Connectivity Options

Features Skydio Connect for low-latency control and 5G for extended range.

Advanced Sensors

Equipped with narrow and telephoto lenses plus a FLIR Boson+ thermal sensor for full situational awareness.

Technical Specs

Flight Time

- Up to 40 minutes

Range

- Up to 12km / 7.5mi

Color Camera

- Narrow: 64 MP, f/1.8, 4K/30fps
- Telephoto: 48 MP, f/2.2, 4K/30fps

Thermal Camera

- 640×512 px FLIR Boson+ (radiometric)



Skydio R10

The Skydio R10 is a compact, patrol-ready drone designed for rapid indoor and close-range response. It extends DFR coverage where dock-based drones can't reach.



Key Features

Patrol-LED DFR

Expands DFR indoors, allowing patrol officers to launch on scene, gain visibility quickly, and hand off control to a remote pilot through DFR Command.

Fast Deployment

Ready for flight in about 30 seconds with minimal training, making it practical for everyday patrol use.

Built-In Essentials

Includes LED floodlights, forward obstacle avoidance, NightSense for low-light navigation, and integrated audio tools in one compact system.

Extended Overwatch

Provides up to 20 minutes of flight or 3 hours in Perch mode with two-way audio and one-way broadcast in flight.

Reliable Connectivity

Built-in 5G with dual SIM support and Wi-Fi 6 for seamless switching and consistent performance.

Ecosystem Integration

Streams directly into Axon Fusus for real-time visibility and transfers securely to Axon Evidence with preserved chain of custody.

Technical Specs

Startup Time

- Under 30 seconds

Dimensions

- Height: 2.4″ (61.5 mm)
- Width: 10.3″ (260.5 mm)
- Length: 10.4″ (263.0 mm)

Weight (incl. battery)

- 1.73 lbs (785 g)

Flight Time

- Up to 20 minutes

Max Perch Time

- Up to 3 hours

Camera

- 1″ 12.5 MP sensor with 90° pitch gimbal





Real-Time Operations with Axon Fusus

Fusus is Axon's real-time operations platform, connecting live video, alerts, officer locations, and field data in one shared view. By integrating with Axon devices, Skydio drones, Dedrone Beyond, and community sources, Fusus gives agencies complete operational visibility to coordinate faster and respond with confidence.

Unified Visibility

Brings together live streams and data from DFR drones, body-worn cameras, community and fixed cameras, CAD systems, ALPR and more into a single, map-based view.

Resource Efficiency

Gives command and field teams shared visibility to deploy resources smarter, reducing unnecessary patrols and helping agencies do more with limited staff.

Multi-Agency Coordination

Enables real-time information sharing across jurisdictions, extending mutual aid and improving response to large-scale events and emergencies.

Faster, Smarter Response

Combines drone footage with live alerts, officer location and field intel so agencies can make confident decisions in the moment.

Officer And Community Safety

Delivers critical visibility without placing officers at immediate risk, supporting safer tactics in dynamic or hazardous situations.

Open Ecosystem

Technology-agnostic by design, Fusus integrates with Axon hardware and software, third-party systems and public or private video sources to meet each agency's unique needs.



Seamless Fusus + Skydio DFR Command Integrations

These integrations connect Fusus with Skydio DFR Command, uniting live drone video, officer alerts, and dispatch data in one synchronized workflow. The result is faster coordination, clearer visibility, and safer outcomes across the Axon Ecosystem.

Live Drone Video and Telemetry

As soon as a Skydio drone launches, live video and flight telemetry stream into Fusus automatically. RTCC and command staff gain instant visibility alongside CAD incidents, officer locations, and fixed cameras, creating a single, coordinated view of operations.

Incident Details

Incident data from CAD is surfaced in Fusus and shared with DFR Command, giving RTCC teams and drone pilots a common operating picture from the moment a call is released from dispatch.

Officer-Initiated Livestream Request

Livestream Request button on Body 4, it signals that support may be needed and shares live video and GPS location in Fusus. The same alert automatically generates a Fusus Drone Request in DFR Command, allowing pilots to assess the scene and deploy aerial support when appropriate.

RTCC-Initiated Drone Request

RTCC staff can request drone support directly from the Fusus map. The mapped request is sent instantly to DFR Command for pilot action, streamlining coordination and accelerating response.

Dedrone Beyond

Airspace awareness for safe, scalable BVLOS DFR operations

Dedrone Beyond supports DFR operations that extend beyond visual line of sight (BVLOS), meaning drones can operate beyond the pilot's direct line of sight while maintaining awareness of surrounding airspace. It functions as a virtual visual observer that supports centralized Remote Pilots in Command (RPICs) and helps reduce reliance on field-based visual observers as DFR programs scale.

By supporting BVLOS and higher-altitude DFR operations, Dedrone Beyond helps agencies expand coverage, respond faster across larger geographies, and mature programs from limited deployments into sustained operations. This capability supports airspace safety and regulatory compliance while allowing agencies to operate with greater flexibility and confidence.







Why Dedrone Beyond

- Supports BVLOS DFR operations as programs expand in scale and complexity
- Maintains real-time awareness of nearby crewed aircraft, including broadcasting and non-broadcasting traffic
- Enables flexible altitude strategies up to 400 feet to increase coverage and situational awareness

Technical Overview

- 360-degree airspace coverage with long-range monitoring support
- AI-driven sensor fusion for detect-and-avoid awareness
- Designed for continuous day and night operation
- Ethernet or 5G connectivity optimized for command-center workflows

Dedrone Counter-UAS

Real-time detection of unauthorized drones

Dedrone provides counter-UAS capabilities that help agencies detect, track, identify, and locate unauthorized drones and their operators in real time. This airspace awareness supports public safety teams in protecting people, critical infrastructure, and public events from drone threats while maintaining visibility into evolving airspace activity.

Counter-UAS capabilities are designed specifically to address unauthorized or malicious drone activity and are distinct from Dedrone Beyond, which supports safe BVLOS operations for authorized DFR programs.



Why Counter-UAS

- Detects and identifies unauthorized drone activity in real time
- Helps locate drone operators to support informed, coordinated response
- Supports protection of sensitive locations, critical infrastructure, and public events

Deployment Options

- Fixed-site, mobile, trailer, and portable configurations for diverse environments
- Multi-sensor fusion combining RF, radar, and optical inputs to reduce false positives
- Continuously updated to detect emerging drone models, signatures, and behaviors

With the most extensive public safety drone and DFR expertise in the industry, we are ready to help your agency elevate its program to the next level.

For more information, visit axon.com/air or contact your dedicated Axon Air Account Representative to learn how Axon and Skydio can revolutionize your public safety operations.

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Skydio