Drones powered by our platform provide decision-quality data that expands situational awareness and acts as a force multiplier, ultimately leading to more lives saved.

DroneSense is a comprehensive solution that empowers your public safety organization to build, manage, and scale its drone program. We have partnered with first responders from day one to design a mission-critical software platform that enables you to leverage the full capabilities of drones in your operations. Whether you have already obtained a few drones, or are contemplating how to get your program started, DroneSense can help you quickly become fully-operational for all stakeholders across your organization.

Based in Austin, TX DroneSense was founded in 2015 by software entrepreneurs and early drone adopters who immediately recognized the benefits of drone usage within public safety. Since then, DroneSense has assembled a well-rounded team from diverse backgrounds who believe in the positive impact drones can have. We envision a future where drones are stationed on every firehouse, are available in every police squad car, and deploy ahead of EMS -- often being the actual first responder on a scene. We are driven by our goal to empower public safety organizations to effectively utilize drones in various missions to expand situational awareness, be a force multiplier and ultimately, save more lives.

Drones are a transformative technology, truly enhancing how first responders carry out missions. At DroneSense, we are here to serve as an integral part of this major evolution in public safety.
Pilot Features:
- Drone and device agnostic
- Fly manually, create autonomous plans, or both
- See pertinent telemetry in a clear display
- View, and record images & multiple types of video, including thermal
- View elevations in AGL, MSL & Height Above Terrain (HAT)
- Ensure compliance with customizable, integrated checklists
- Collaborate in real time via a Common Operating Picture
- Communicate with operations command and other drone pilots on scene

AirBase Features:
- Automatically attribute core data across all mission assets & pilots
- Log flights automatically and view detailed playback
- Create customizable pilot and maintenance checklists
- Monitor pilot currency and proficiencies
- File NOTAMs online and distribute with ease
- Generate custom reports with a few clicks
- Set & automatically apply media retention policies
- Easily export data for regulatory compliance & public information requests

OpsCenter Features:
- Watch any drone session via a Common Operating Picture
- Real-time secure session sharing by all stakeholders
- Task and direct pilots with the tap of a screen
- Integrated mission-focused flight planning
- Communicate and collaborate even in remote environments
- Modular architecture allows for custom integration with existing systems
DroneSense Pilot is our mission-focused flight control app. We built it from a pilot’s perspective to make it easy to fly your drone using a tablet and the drone’s remote. Detailed telemetry, live video, pilot checklists, team interaction, 2D and 3D mapping capabilities, and more - all the information you need is at your fingertips.

Getting started is a snap: Download our ground control station software directly from the App Store, set up your profile, plug the tablet into the drone remote, and you can get off the ground immediately - fly manually, pre-plan autonomous flights for an upcoming mission, or both. You have the controls.

Pilot includes several collaboration tools that enable your team to interact in real-time. Use integrated chat, place markers, and communicate with other pilots and operations command, all from the same interface.

Incorporating the latest and greatest drone is easy. There is no new interface to train on, because the pilot will always fly with the same app and have the same experience, no matter what drone is chosen. And effortless synchronization with our platform ensures all data from all flights are available at any time.
Your entire organization at your fingertips.

DroneSense AirBase is your full system of record. At its very core, it is a complete asset and risk management tool that provides accountability and transparency across your organization.

Organize your people, hardware, policies and procedures, and training materials in a powerful but intuitive interface. And because AirBase is fully integrated with our Pilot and OpsCenter tools, managing your organization’s resources is simple.

Data automation is at the core of AirBase: Flight data, equipment, and pilots are all tracked automatically. Supplement this automated data tracking with flexible tools to add data manually, create and file Notices to Airmen (NOTAMs), define checklists and other procedures, track pilot pilot training and proficiency, plan and manage missions, generate custom reports, and more. AirBase lets you quickly leverage all your resources so you can spend more time focused on the mission at hand.
Unprecedented collaboration and offline capabilities.

OpsCenter gives all stakeholders the power to strategize and tactically collaborate by sharing real-time views of a scene with minimal latency from any connected device. Anyone in your organization can see live pilot sessions, and multiple users can work together seamlessly via chat and by marking points of interest. Incident commanders can instantly task pilots directly by assigning waypoints or search areas with a simple touch of their maps. Leverage the power of drone technology for any mission with secure encrypted sharing.

OpsCenter functions securely over the cloud when there is available network connectivity. However, it is also functional anywhere when using our (optional) lightweight, rugged tablet. The tablet features a server, LTE modem, outdoor viewable high-brightness LCD display, a long-life rechargeable battery, and is scalable enough to support sharing of communications, intelligence, and other capabilities. OpsCenter provides the flexibility for multiple stakeholders to sync and connect with each other either through the cloud, or anywhere via the tablet. Operate anywhere.
Drones...  
Act as a Force Multiplier  
Expand Situational Awareness  
Save More Lives  

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