

Droneport Workshop
October 10, 2019, from 10 am to 3 PM

Hosted by COEDD and the City of Stroud
Presented by the DronePort Network and UAS Cluster Initiative

This workshop is designed to share information about the Unmanned Aerial Space (UAS) industry, the role of droneports in supporting commercial drone traffic, and a facilitated discussion on the key strategic components necessary to develop a droneport. Participants will spend time working in location specific teams to begin to build a plan for their community.

[Registration](#) is required. The workshop and lunch are complimentary.

Location: Cattle Country Lodge, 1200 N 8th Ave, Stroud, OK 74079, www.cattlecountrylodge.com, (918) 968-9515

Who Should Attend?

Bringing together key people to learn and create a plan of action for their community is vital. Community champions and stakeholders will work in location specific (community) teams.

- Economic Development Officials
- Elected/Appointed Municipal Officials
- Airport Owner/Manager
- Airport Authority Officials
- Research Park/Innovation Center Director
- First Responders/Emergency Services
- Trade/Technical/College/University/High School Officials involved in UAS
- UAS Company CEO/COO
- Port Authority Director
- Investors

The Opportunity: From Facilities to Jobs in Oklahoma

The Unmanned Aerial Systems (UAS) industry is still small, but as the FAA finalizes the rules that will permit large scale flying of commercial drones, the volume of drone traffic will increase substantially and, along with this, the demand for droneport facilities. Ownership may be public, private, or a combination.

Companies that service or operate fleets of drones in a region will benefit by having a facility to support their needs. Droneports are particularly suited for rural communities and industries, supporting drones that cover often large and sometimes remote areas accurately and efficiently. The Oklahoma Droneport Project is designed to help close gaps.



Droneports are new to the aviation industry, and will serve as nodes for commercial drone activity as entrepreneurs pursue new markets. Like the broad aviation industry, there will be opportunities for the droneport to provide services to operators, including:

- fleet management
- contract piloting
- drone maintenance and repair
- fueling
- design engineering and test services
- support for waiver and COA applications
- services for flight approvals
- airspace management
- insurance

There will also be opportunities for drone-enabled service, including:

- infrastructure and asset inspection
- data analytics
- mapping, photography
- package and cargo delivery
- air taxi services
- counter-drone systems
- public safety
- emergency response
- disaster response and assessment
- perimeter security
- mobile wireless communication hubs
- weather monitoring
- crop and livestock monitoring
- natural resource monitoring
- industrial monitoring
- traffic monitoring
- research in various fields

AGENDA

Welcome and Introductions

Understanding the Opportunity

- UAS Industry Forecast
- Asset Monitoring and Uses of Drones
- Economic Impact and Job Creation

Logistical Centers to Support Commercial Drone Activities

- What is a Droneport
- A Tale of Three Cities: Droneports to Fit Specific Markets
- Airspace Safety and Permissions to Fly
- Operations and Staffing
- Workforce Development

Developing a Droneport in Your Community: A Facilitated Conversation

- Key Strategic Components and Major Strategic Directions

Questions? Please contact Sallie Traxler, DronePort Network, Co-Founder and Director, straxler@droneports.org, and 405-205-4069

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