



Exception Application for Drone Purchase

Your Name: _____

Department: _____

Email: _____

Step 1 – Provide FAA Drone Pilot 107 License

https://www.faa.gov/uas/commercial_operators/become_a_drone_pilot

Step 2 – Use Case

How is the drone to be used? Please describe.

- Criminal Justice
- Highway Traffic/Accident
- Inspection
- Marketing
- Other

Explanation:

Step 3 – Security

Review by the State Cyber Security Office (SCSO)

Once the description is received, the SCSO will review the use and recommend security controls to be implemented. This is not a one size fits all review.

What does the review entail: a) Purpose evaluation, b) anticipated number of use hours, c) number of users, d) primary user, e) other(s) as needed.

Items Reviewed:

- Update drone firmware and apply a manufacturer's patches.
- Use strong passwords for the base station application.
- Use updated anti-virus software for your drone controller device.
- Subscribe to a VPN service to encrypt your connection.
- Limit the number of devices that can connect to the base station.
- Use encryption to protect data in transit and at rest.
- Use secure communication protocols.

- Use secure software development practices.
- Use secure hardware components.
- Implement access controls and authentication mechanisms.
- Implement intrusion detection and prevention systems.
- Implement security monitoring and logging systems.

Step 4 – Budgetary/Business Hardship

Are State or Federal Funds Used?

- Yes
- No

Briefly describe how the inability to purchase the drone will affect business/mission:

Pricing quote comparisons from at least 3 providers.

1. _____
2. _____
3. _____

Please provide budget documentation.

Please email the completed form to the Department of Transformation and Shared Services at tss@arkansas.gov.