

UTM Pilot Program Frequently Asked Questions (FAQ)

1. What is the purpose of the UTM Pilot Program?

- The purpose of the UTM Pilot Program (UPP) is to develop, demonstrate, and provide enterprise services that will support implementation of initial UTM operations.
- UPP will leverage FAA LAANC implementation, NASA research, and industry partnerships to demonstrate the sharing of intent, situational awareness information, and dynamic restrictions.

2. How is this related to the other on-going small UAS activities?

- The UPP is a Pre-Implementation activity utilizing the data from research and development programs like the NASA UTM demonstrations and lessons learned from other deployment activities (e.g., LAANC). We will use the information gathered in the UPP to support future implementation and deployment.

3. How will the UPP support the implementation of UTM?

- The UPP will gather information to support the deployment of the information sharing and dynamic restriction capabilities. These may include the information exchange needs, usage of dynamic restrictions to support law enforcement, and conformance statistics.

4. What is the best way for Interested Parties to participate in the UPP?

- FAA designated UAS Test Sites are eligible to submit proposals to the FAA for consideration. The Test Sites, which will serve as lead applicant, and other transaction agreement (OTA) holder, shall form partnerships with other interested parties as part of the proposal process. The FAA will select one or more teams to meet the objectives of the UPP.
- All interested parties, including private industry and local entities with interest in participating in the UPP shall form partnerships with [FAA Test Site Organizations](#) (TSO). As the other transaction agreement (OTA) holder, the TSOs should propose demonstrations that illustrate diverse sets of operations, environments, and technical solutions.

5. Will the FAA provide funding to the test sites to support the execution of the UPP?

- The FAA will provide funding to the FAA TSOs to furnish personnel, specialized expertise, equipment, supplies, materials, data, facilities, management, and operational and technical supervision and support as necessary to successfully perform the UPP demonstrations.

6. When will the RFP be released and what are the factors for evaluation of the teams?

- The FAA expects to release the Request for Proposal in the April 2018 timeframe with an expected selection in June 2018.
- The FAA will evaluate the proposals based on the proposed technical approach, past experience, and pricing as part of a best value assessment. The RFP will outline the specific evaluation criteria.

7. Will the FAA provide additional mechanisms to current waiver processes to support new operations?

- The UPP will be executed under the current regulatory framework. There will be no changes to the existing regulations and processes to complete the UPP demonstrations. The data collected as part of the program will inform and support development of future regulations and deployments.