

# SAFETY MANAGEMENT SYSTEMS for PUBLIC SAFETY DRONE OPERATIONS COURSE

## **Online Course**

Wednesday, October 21 - Thursday, October 22 | 1100 - 2000 (EDT) Daily

#### **INSTRUCTOR/SPEAKER:**

### BRYAN SMITH

APSA Safety Program Manager / Chief Pilot, Pinellas County (FL) Sheriff's Office

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COURSE OBJECTIVES: This course is designed to provide the student with a review of the Safety Management Systems (SMS), as it relates to the operation of small unmanned aircraft This course is specifically designed to introduce the student to SMS and to assist them in applying safety strategies into their public safety drone operation. Successful completion requires attendance at all classroom sessions.

Maximum enrollment: 90

**INTENDED AUDIENCE:** This course is intended for public safety personnel, both sworn and non-sworn, that are interested in becoming knowledgeable about Safety Management Systems, which is the industry standard for aviation safety.

## **COURSE OUTLINE**

Effective Safety Management System (SMS) within a public safety drone operation will mitigate risks and promotes safe operations. The Safety Management Systems for Public Safety Drone Operations Course will assist new and existing units in designing and implementing an SMS program for their unit.

The course will assist the student in developing, managing, and promoting a Safety Management System within your agency. The course will cover:

- Introduction to Safety Management
- Safety Culture
- Safety Policy and Objectives
- Safety Risk Management
- Safety Assurance
- Safety Promotion
- Human Factors / Crew Resource Management

The course is instructed by APSA Safety Program Manager, Bryan Smith.