



Chengdu, China

中国成都

# DRONE ENABLE 2

10 to 14 September 2018

Mark Wunnenberg

ICAO – ANB - RPAS PROGRAM

Introduction



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# DRONE ENABLE - Concept

The concept for DRONE ENABLE started last year

The industry can now talk to States and regulators through the **Requests of Information....**

This is not business as usual....



An opportunity for stakeholders to change the future



# DRONE ENABLE

## ICAO'S UNMANNED AIRCRAFT SYSTEMS INDUSTRY SYMPOSIUM

Chengdu, China

| 13 - 14 September 2018

Discover more

# Request for Information

# Announcement

# 31 January 2018

 ICAO  
International Civil Aviation Organization  
Unmanned Aircraft System  
Traffic Management (UTM)

**Request for Information**

**Introduction:**  
ICAO recognizes that the challenge in enabling unmanned aircraft (UA) into national airspace will be addressed by agreeing upon a globally harmonized, common framework. To ensure sound technical approaches to meet the challenges of UA, the ICAO Safety, Security, and Airspace (SSA) Working Group is currently conducting research and development activities to address the key technical challenges of UA. The SSA Working Group is currently conducting research and development activities to address the key technical challenges of UA. The SSA Working Group is currently conducting research and development activities to address the key technical challenges of UA.

**Problem statement:**  
Multiple States and regions have expressed interest in developing UTM to provide services for UAS operations, particularly in urban environments. A common agreement on the framework and core elements of UTM will facilitate harmonization between UTM systems globally and enable industry including manufacturers, service providers and end users to grow safely and efficiently without disrupting the existing manned aviation system.

In that, the ICAO is seeking information from States, industry operators or providers, end users, service providers, manufacturers, and other interested parties to support the development of a common regulatory framework for UTM. The information requested includes, but is not limited to, the following:

All responses should be submitted to the contact information in the table below and should be addressed to a member of priority.

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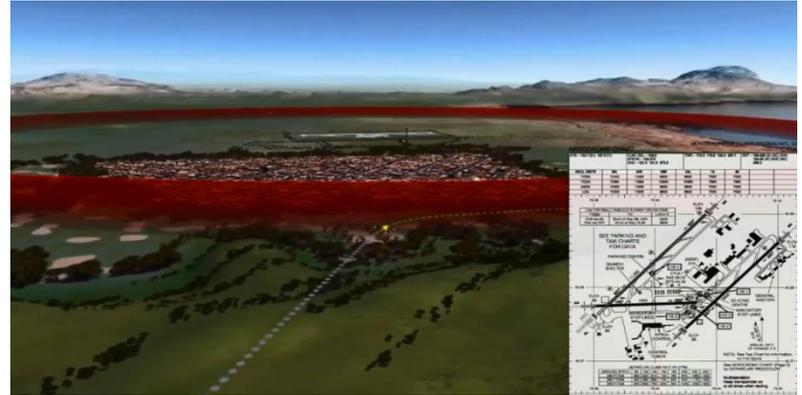
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# DRONE ENABLE Continuity

## DRONE ENABLE 1 focused on

- registration
- communications
- geo fencing



**DRONE ENABLE 2** will focus on interoperability between UTM and ATM

## Day 1

- What is UTM
- Interoperability and transitions
- Showcasing selected submissions from experts



## Day 2

- UTM framework update
- Beyond UTM
- Very high altitude operations
- Aircraft registry network



## What is expected from you

- Engage and participate
- Provide information that will support the future editions of the Framework
- Start thinking about the next horizon



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THANK YOU!