

INTERNATIONAL WORKSHOP

Detection, identification and countering drones

7 & 8 november 2017 – AVIGNON Airport

CONTEXT

Since 2015, France was plagued with reports of drone overflights of sensitive sites. In the current context of security risks, it becomes essential for any organization or structure responsible for the safety of persons, sites or areas of operations to be able to detect, track down Unmanned Aerial Vehicles and to neutralize them if they are malicious.

The legal guidelines adopted by governments, such as France with the law proposal on "strengthening the security of civilian drones use" which should *enter into force* in June 2018, follow that direction. Think tanks and governmental workshops on homeland security are active in different countries, and after characterizing threats, they are now seeking solutions.

SAFE Cluster has among its members manufacturers developing detection or neutralization solutions.

The goal of this seminar is to remind the needs and to present solutions coming in majority from SAFE members. These are destined to end-users, to conduct awareness actions, demonstrations or even a first use of some solutions.

The seminar will therefore focus on the technical presentations of needs and presentations, demonstrations and even collective use of products.



REGISTRATION ONLINE

- SAFE members & partners : 380€ HT
- Others : 500€ HT

INDUSTRIAL SOLUTIONS EXPECTED



PARTICIPANTS

Manufacturers developing solutions related to detection, identification and neutralization of drones

All security actors
Technology users



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PROGRAM

Tuesday, november 7th 2017

- 8h30-9h30 Welcome - Recording
- 9h30-10h00 Opening session
- 10h00-12h30 **User 1 session : panel and conferences**
- **Panel discussion** : Feedback and threat assessment

Toulon naval Base

Préfecture de Police de Paris

EDF nuclear central operator

THALES - CS - MC2 Technologies

Groupe TOTAL : Case study Total

Security and Economic Department Government of the Republic and Canton of Geneva : Tactical deployment of counter-UAV since public events

- 13h00-14h30 Lunch buffet
- 14h30-16h00 **Tech 1 session : Workshop AIRBUS**

DS global solutions

RESEIWE : DroneID system. Safe drone traffic and privacy

EXAVISION : NEMOSYS for drone detection

- 16h00-16h30 Coffee Break
- 16h30-18h30 **Tech 2 session : Technology solutions conferences**

Paramount Technology : Optronics for target Tracking

THALES Group : global surveillance of UAVs

ROBOOST/JCPX : DroneBlocker & UWAS operational multi threat answer

Counter drones by Mydefense

LLRid identification Drone solution by ONERA /Atechsys

Geofencing for sensitive sites by THALES

- 19h30-23h00 **Official Dinner** Best Western Avignon Airport

ACCOMMODATION



59 Impasse Louis Blériot 84140 MONTFAVET



Parking close to the event



Best Western Le Paradou

Avignon Airport - +33 (0)4 90 84 18 30

Reduced price code : SAFE



Provence

RPAS Network

> New Aerospace Applications

CenSec
CENTER FOR DEFENCE, SPACE & SECURITY

AÉROPORT
AVIGNON PROVENCE

Wednesday, november 8th 2017

- 8h30-9h00 Welcome
- 9h00-13h00 **Live demo session : global solutions on test area**

DroneBlocker/UWAS by ROBOOST - JCPX - Optimal Tracking

Counter drone solutions by Cerbair

BOREADES by CS & MC2 Technologies

THALES Group : global surveillance of UAVs

Navtech Radar by ATEM

Detection and tracking by Aerosurveillance

UAV-X Simulator : threat's simulation by DCI-SAFE-Diginext

Wingman, drone alarm by Mydefense

- 13h00-14h30 Lunch buffet

- 14h30-15h30

User 2 session : panel and conferences

Palais des festivals de Cannes : Threat management for urban public site

Penitentiary Administration : Specific need for malicious drone flight above prison

- 15h30-16h30

Panel discussion : Cooperative actions of Government Agencies and Opportunity

Secrétariat Général de la Défense et de la Sécurité Nationale

Commandement Défense aérienne et Opérations Aériennes

Direction Générale de la Gendarmerie Nationale

European members of C-UAV Pioneer Group