

Second International Seminar Drones and sensitive sites

*Counter-UAV
Drones uses*



THALES



3-4 October 2018 – Avignon airport

The aims of this edition are to present threats that sensitive site have to face their needs to counter them: but also the legal and operating framework these solution will have to fit into: presentations, demonstration, operating experiences.

This year we will make a special focus on airports: drones and airports: uses and threats.

Program

3 October

9H30 - Welcome and Opening session with public authorities and partners

- *SAFE Cluster's President and Partners*
- *Conseil Régional Sud Provence Alpes Côte-d'Azur President, Grand Avignon President, French Air Force School Commander*

10H30 – 12H00 Sensitive sites: drone's threat: context and testimonies

- *Panel 1: Sensitive sites protection : the French model:*
 - *SGDSN, Gendarmerie, French Army, French Navy, EDF, TOTAL.*
- *Conference: Counter-UAV solutions and Hologarde product by THALES LAS, ADP.*

12H30 – 14H00 Lunch and networking

14H00 - 16H00 Counter-UAV: Markets and regulation

- *Panel 2: regulation for counter UAV solution on European sensitive sites:*
 - *European Union/DG, DGAC, OFAC (Swiss), SGDSN, DAC (Monaco), NAVIAIR (DK).*
- *Panel 3: UTM and U-Space: a further step for counter UAV: the Swiss model:*
 - *Security Department of Canton de Genève (Swiss), OFAC (Swiss), SKYGUIDE (Swiss), INVOLI (Swiss), DGAC, THALES LAS*

Coffee break and networking

17H00 - 19H00 Counter-UAV: Defense session

- *Technological Barriers and technological prospective solutions against drone threat*
 - *by French air Force – Excellence Drone Center*
- *Specific Workshop 1: agile and easily portable counter-UAV solution*
 - *DGA Innovation office (French Defense Ministry), Drone@hack, Suricad, DGA/DT, Armed Forces.*
- *Specific Workshop 2: Testimonies about Counter-UAV military uses*
 - *MyDefense (DK) and JCPX, special forces, STAT, Army forces*

20H00 Official Dinner and Awards, Best Western Hôtel – Avignon Airport

4 October

9H00 – 13H00 LIVE DEMO on Avignon Airport: Counter drones solutions and Airport uses

Fligh Operator: Provence RPAS & Altametriz/SNCF

Counter-UAV Technologies showcased:

- *MC2, Roboost et THALES LAS, JCPX, MyDefense (DK), ATEM, Cerbair, CS, Exavision, Involi (Swiss), RheinMetall (Ger), Integra (DK), McClic, Droptech (Swiss), Scandinavian Av (DK).*

Services providers for airports waiting:

- *Canard drone (Spain), PILGRIM, and UAVIA.*

13H00-14H00 Lunch

14H00 – 16H00 Drones as Opportunity using: airport use case

- *Panel 4: Drone opportunity for inspection and control:*
 - *French Airport Union, Genève Airport (Swiss), ADP Group, Aalborg Airport (DK), Cannes Airport.*

•Panel 5: counter-UAV and UAV uses since cities' public events

- Safe cluster, Security department of Nice City, Cannes City, Copenhagen City and Geneva City.

16H00- 17H00 Coffee break, networking and Seminar conclusion.

17H30 End