



Acting as the voice of the **security industry**

Confederation of European Security Services

Opportunities offered by drones in private security operations



José Luis Rodrigues
Business Development Director
Prosegur



Protecting people and assets 24/7

- Critical assets such as power plants, government buildings, Transport (aviation, land and maritime)
- Static & mobile guarding
- Monitoring and remote surveillance
- Public-Private Partnerships





Security solutions today

- 2.2 million private security agents - equivalent of police agents
- €34+ billion turnover
- 60,000 companies





3 main areas of opportunities with UAs

1. Supporting Private Security Agents

- Aerial surveillance: buildings, boats, infrastructure with different and special cameras and sensors
- Automatic surveillance rounds with GPS (outdoors predefined perimeter rounds)
- Night surveillance with thermal cameras
- Helping agents in case of difficult access
- Mobile workstations in vehicles

Very important: **Always under responsibility of licensed remote pilots.**



3 main areas of opportunities with UAs

2. Track, trace, monitor, first response in case of concrete alarms

3. Detect and deter

- Detect unauthorized drone flights near protected areas
 - Using radar systems, sound detection, radio signal detection, video analysis systems
- Monitoring, information and intervention with UAs
- Incapacitation of the system in terms of images emission
- Possibility of locating the pilot and liaise with law enforcement



Main takeout messages

- Safety and security services with drones are much more efficient. This is very important for society
- Security missions must be covered by national legislation governing security services
 - Vetting, background checks, licenses, supervision
 - Flexibility and responsibility must grow together
- Remote pilots, automated operations, night flights, flights over inhabited and restricted areas will be the daily operation environment for high-performing private security services supported by UAs
- Clear differentiation between professional services and fun products in terms of legislation



Acting as the voice of the **security industry**

Confederation of European Security Services

www.coess.eu

Thank you for your attention

