The stakeholders of the commercial Drone ecosystem

Drones are classed as unmanned aircraft vehicles (UAVs)

But security isn’t simple

The need for control and regulation

Seven key factors for a secure drone ecosystem:

1. Secure pilot and drone registration
2. Protection of sensitive data on the drone
3. Seamless and secure connectivity
4. Reliable drone tracking
5. Protection of flight control commands
6. Confidentiality of data exchange between devices and operators
7. Cloud data protection

Gemalto solutions allow you to:

- Provide a secure drone registration process
- Protect data on the drone
- Ensure seamless and secure connectivity
- Track drones reliably
- Protect flight control commands
- Ensure confidentiality of data exchange
- Protect cloud data

Gemalto as trust enabler in the drone ecosystem