

U-space: From Lessons Learned to Future Challenges


1 Drone's industry evolution in Spain



- From DGCA we are leading initiatives to promote the progress of the industry and future Urban Air Mobility (UAM).
- Making **U-Space** a reality is **one of our priorities**.


4 U-space deployment


 **Single CISP**, centralized model in Spain.

 **Effective and multilayered coordination** and adequate representation.


 Definition of the **certification process** of **CISP** and **USSPs** and **U-space services**.

2 National role of DGAC

 Promoting **national regulations** to define **new airspace configuration** (UAS Geographical Zones and U-space Airspaces).

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3 International role of DGAC

 **Share best practices** and lessons learned with other countries.

 **International cooperation** for a homogeneous development of U-space.

 **Working groups, workshops** and **international events** (UAS & U-SPACE).

 **R&D projects** collaboration, such as U-ELCOME (+50 entities and +7 countries involved).

Next Steps

We expect that in Spain U-space airspaces will become a reality in **early 2025** with the designation of the **first U-space airspaces**, and together with **ENAIRE's CISP certification** and the **certification of the first USSPs**.


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