



EU Drone Days

**Launch of the
European Drone Strategy 2.0**

SESAR U-space Showcase

Brussels, 29-30 November 2022



#EUDroneDays

ÉALÚ-AER

Enhanced Automation for U-space/ATM Integration



EU Drone Days
Brussels, 29-30 November 2022



ÉALÚ-AER in numbers

36
Months

9
Partners

5
Countries

6 WPs

22
Deliverables

21
Milestones

23
Tasks

5
Use Cases

~5.5M
Budget

ÉALÚ-AER partners



EU Drone Days
Brussels, 29-30 November 2022



ÉALÚ-AER objectives

Technology infrastructure integration and demonstration project

The project aims to establish Ireland's first Digital Sky Demonstrator located at FMCI



Prove the feasibility, reliability, and operational efficiency of eVTOL services



Develop, Deploy and test/optimize UAM/UTM systems in support of eVTOL services



Define possible Separation Standards Aircraft and UAVs in Controlled Airspace

ÉALÚ-AER Kick-off-meeting

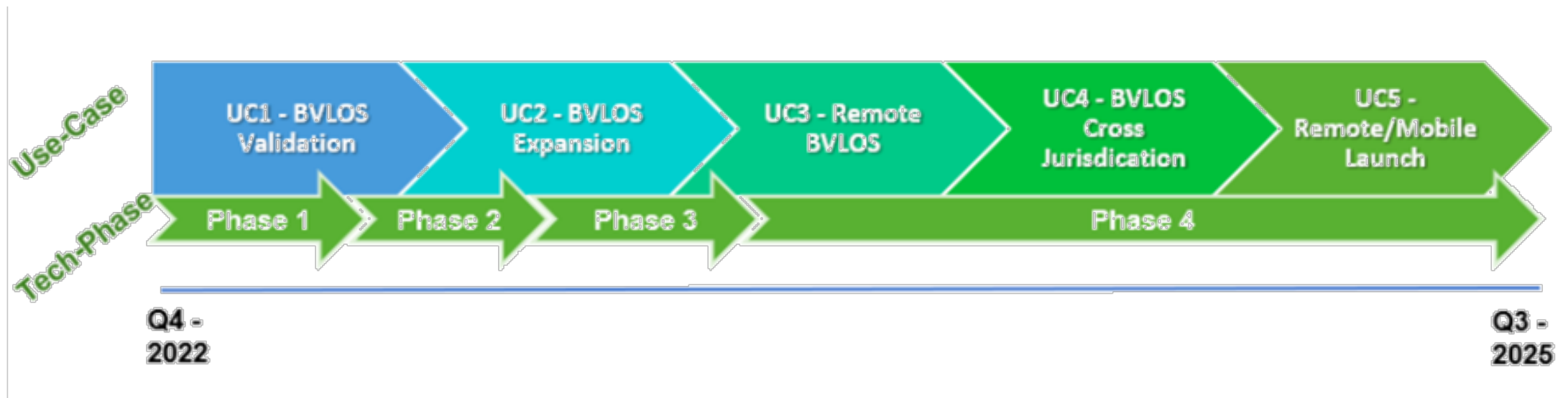
- 15th November 2022
- Visit of the Shannon Airport
- Visit of the IAA ATC
- Visit of the contingency tower
- Visit of FMCI AAM Hub



EU Drone Days
Brussels, 29-30 November 2022



ÉALÚ-AER timeline



ÉALÚ-AER contact details

- Project Coordinator:

Dr. Wassim Derguech, COO FMCI
Wassim@futuremobilityireland.ie



- Communication Manager:

Linda Portoghese
Linda.portoghese@dblue.it



EU Drone Days
Brussels, 29-30 November 2022

