



EU Drone Days

**Launch of the
European Drone Strategy 2.0**

SESAR U-space Showcase

Brussels, 29-30 November 2022



#EUDroneDays

USPACE 4UAM

led by

Honeywell



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Objectives

- Mature technologies that support higher level of automation
 - Strategic and tactical conflict resolution
 - Automated landing capability
- Demonstrate U-space services in selected scenarios
- Contribute to European ConOps
- Identify major opportunities and concerns of UAM deployment for general public

Results 1/2 – Wide range of demonstrated scenarios

Tecnalia demo – Spain
(Atlas) – Air taxi live trials
contingency scenarios



Vertical demo – UK (Bristol) – Air
taxi hardware in the loop
simulation – contingency scenarios



UpVision demo – Czech Republic
(Brno) – Drone BVLOS live trials in CTR
– medical delivery



Honeywell demo – Czech
Republic (Brno) – Air taxi
simulation – contingency
scenarios



Dronehub demo - Poland (Rzeszow) –
Drone live trials using drone hub –
AED delivery, automated monitoring
service using drone hub



Results 2/2

- Integration with USSP
- Aspects of ConOps verified in real flights; recommendations provided to ConOps Coordination Cell
- Feedback to social acceptance collected from 3000 respondents covering 6 countries

Contact details

- Project Manager – Jiri Ilcik, Honeywell
 - jiri.ilcik@honeywell.com
- Technical Lead – Pavel Drasil, Honeywell
 - pavel.drasil@honeywell.com
- Communication Lead – Jakub Karas, UpVision
 - jakub.karas@upvision.cz
- Find us also on Twitter, LinkedIn – #Uspace4UAM

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