

Project idea/ Field of expertise:

- Hydrogen power propulsion,
 - vertiports for Air Urban Mobility, •
- H2 drone for delivery,
 - Al App factory for agri logistics transport

Organisation Name:

H3 Dynamics (France)

- Aircraft powered by Hydrogen
- Drone ecosystem : AI powered App Store,
- Robotics and Drone Box / Vertiports,

Addressed topic(s):

WS 5 - Digital, AI/Data/Robotics

- For security and safety: power plants,
- For Agriculture
- Digital twin & BIM for construction

WS 12 - KIC Urban Mobility

- Vertiport for air urban mobility
- H2 drone for delivery, medical

10th Novembre 2022 – KETs

Thematic Brokerage Workshops

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Created in 2015, # 80 people worldwide Contact gontran@h3dynamics.com

Skills and expertise

- Aircraft powered by Hydrogen
- · Drone ecosystem: AI powered App Store,
- Robotics and Drone Box / Vertiports,

Experience in Eu funded projects

- Coordinator of Skyopener h2020 (Drones)
- Partner in several H2020 projects: CAMELOT, ARISEBO, ASSISTANCE in robotics, drones for life saving rescue, border surveillance,





Our project idea / expertise

WS 5 - Digital, AI/Data/Robotics

For security and safety : power plants, For Agriculture Digital twin & BIM for construction

Market Place (web portal to create service request) Drone as a service App Store (data processing)

LAUNCH AUTONOMOUS DRONE & DATA SERVICES



WS 12 - KIC Urban Mobility

Vertiport for air urban mobility **H2** drone for delivery, medical

EXTEND RANGE & COVERAGE WITH HYDROGEN

H2 DELIVERY SERVICE PLATFORM







VERTIPORT AUTONOMOUS

10th Novembre 2022 – KETs

Contact details

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