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Collaborating towards the integration of aerial services in multimodal transportation solutions: **The IDI* Platform**

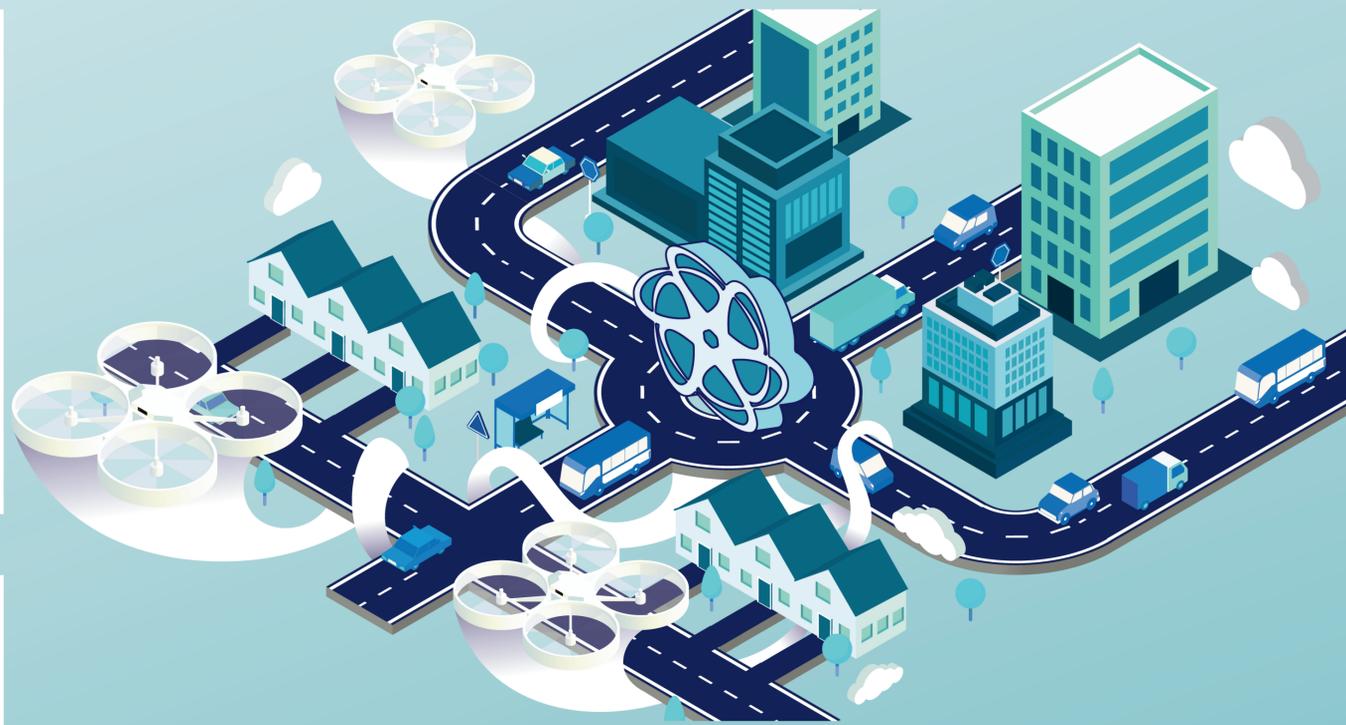
**ITS*-Driven Innovative aerial services*
**Intelligent Transport Systems and Services*

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NEED FOR IDI - THE WHY

Traffic and city operations are evolving faster than ever, with rising demand for innovative, efficient and sustainable transport solutions based on Intelligent Transport Systems and Services (ITS).

There is an urgent need to ensure interoperability and integration of air and ground traffic data and services.



IDI OBJECTIVES - THE WHAT

IDI aims to:

- Facilitate multi-stakeholder collaboration for ITS-driven aerial solutions
- Address regulatory, technological, environmental and societal challenges
- Promote harmonised standards and governance frameworks
- Enable public-private business innovation
- Establish living labs for real-world testing and deployment

KEY CONCEPTS

IDI operates where ITS meets aerial services, focusing on:

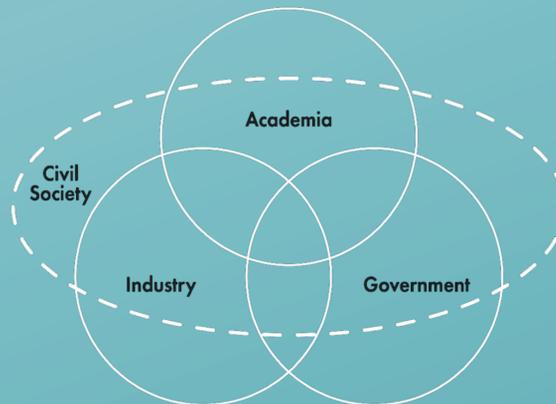
- Leveraging and aligning ITS work on advanced communication and information technologies that make transportation safer, more efficient and more sustainable by improving traffic flows and connecting vehicles with each other and the infrastructure
- Urban Air Mobility (UAM), Innovative Air Mobility (IAM), Advanced Air Mobility (AAM)
- Unmanned aircraft system Traffic Management (UTM) and U-space

IDI APPROACH - THE HOW

The IDI Platform is an innovation platform for experts and stakeholders of ITS and IAS. It accelerates the transition towards integrated air-ground mobility by:

- Integrating aerial and terrestrial transport infrastructures
- Fostering collaboration among public and private sectors, academia and civil society
- Driving innovation through standards, regulation and cross-sector initiatives ensuring safety, security and sustainability

Founded on & Nurturing the **QUADRUPLE HELIX INNOVATION MODEL**



IDI IMPACT

The IDI Platform promotes responsible and sustainable integration of Innovative Aerial Services into city operations, bridging aerial mobility and ground transport.

It stewards society-driven innovation, unlocks new business opportunities, and enhances connectivity, accessibility and well-being across Europe and beyond.

MEMBERS



* Founding Members

ADVISOR



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