



MINISTÈRE CHARGÉ DES TRANSPORTS

Liberté
Égalité
Fraternité

direction générale de l'Aviation civile



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DES TRANSPORTS**

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ADVANCED AIR MOBILITY – INITIAL CONCEPT OF OPERATIONS

FOCUS ON GROUNDWORKS FOR 2024 AND BEYOND



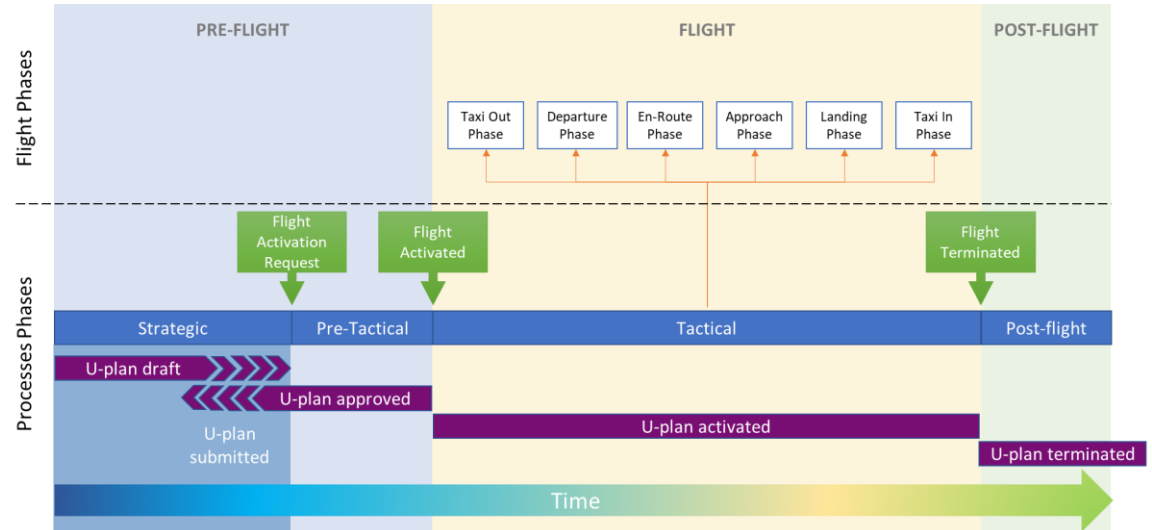
Airspace structure: + U-space

Demand Capacity Balancing: + Dynamic Capacity Management service - RTTA

Strategic deconfliction: + All resources deconflicted

Tactical deconfliction: + Conflict resolution service

- ✓ Stakeholders and Fairness
- ✓ Environmental and Social
- ✓ Vertiports
- ✓ Safety, Oversight, Contingency
- ✓ U-plan
- ✓ Airspace Classes



Paris 2024 → 2024+

Airspace structure: **Strategic** → **Dynamic segregation**

Demand Capacity Balancing: **Planification** → **Capacity management**

Strategic deconfliction: **Scheduling** → **UTM**

Tactical deconfliction: **VFR (ATM) + UTM** → **non ATC**

- 1** A **global vision and 10-years roadmap** combining vehicles, infrastructure, airspace management, environment, operations and passengers' services.
- 2** The strength of an exemplary alliance of complementary **know-how and expertise** covering urban and air mobility.
- 3** An **access to the Paris Region market**, of the most dynamic mobility markets in the world, attracting all startups in this industry.
- 4** An in-vitro (Pontoise) and in-vivo (JOP 2024) **test sites with high visibility**
- 5** The **institutional and civil aviation authorities support** at a national and European scale

INSTITUTIONAL SUPPORT

Région Île-de-France

KEY MOBILITY STAKEHOLDERS

GRUPE RATP
LILY & L'EST
GRUPE ADP

REGULATORY SUPPORT

dgac EASA



- VEHICLE TESTS**
Analyze and model the VTOL effects on its environment in terms of noise and blast.
- GROUND INFRASTRUCTURE INTEGRATION TESTS**
Conduct ground tests (movement, recharging, maintenance) and testing passenger processes.
- AIRSPACE INTEGRATION TESTS**
Conduct the first flight tests and the first suburban links to aeronautical platforms.

Merci pour votre attention · *Thank you for your attention*

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