



2024 OLYMPIC GAMES IN PARIS, A TRIGGER FOR INNOVATION AT AIRPORTS

FRANCK LE GALL

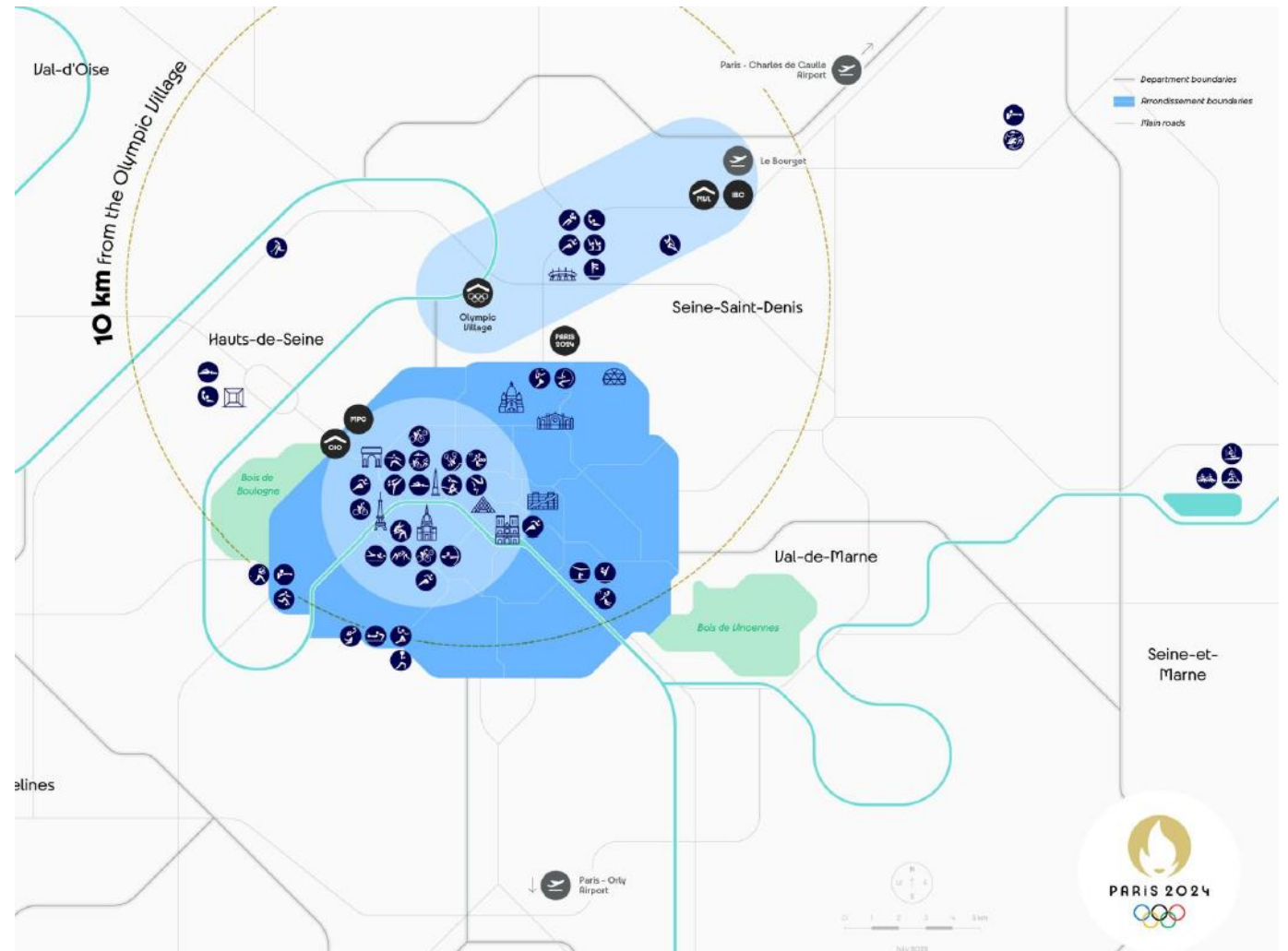
PARIS OLYMPIC GAMES IN A NUTSHELL

- **10** weeks of operations for Olympic/Paralympic games
- **60.000** athletes, VIP, Media and olympic partners
- **1.000** volunteers at the airport



TRICKY OPERATIONS:

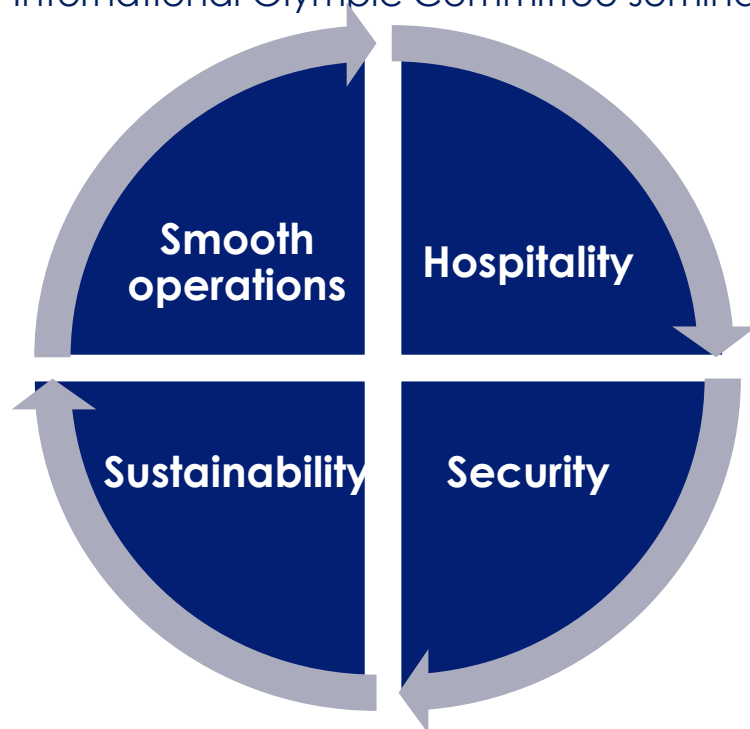
- Opening and closing ceremony
- **115.000** bags and oversized bags
- Medias will focus on Paris' operations



OUR AMBITION THROUGH 10 MAJOR INNOVATIONS

"The guiding principle for Arrivals and Departure operations and services is that they are to be efficient, effective and as expedient as possible for all Games stakeholders"

- International Olympic Committee seminar



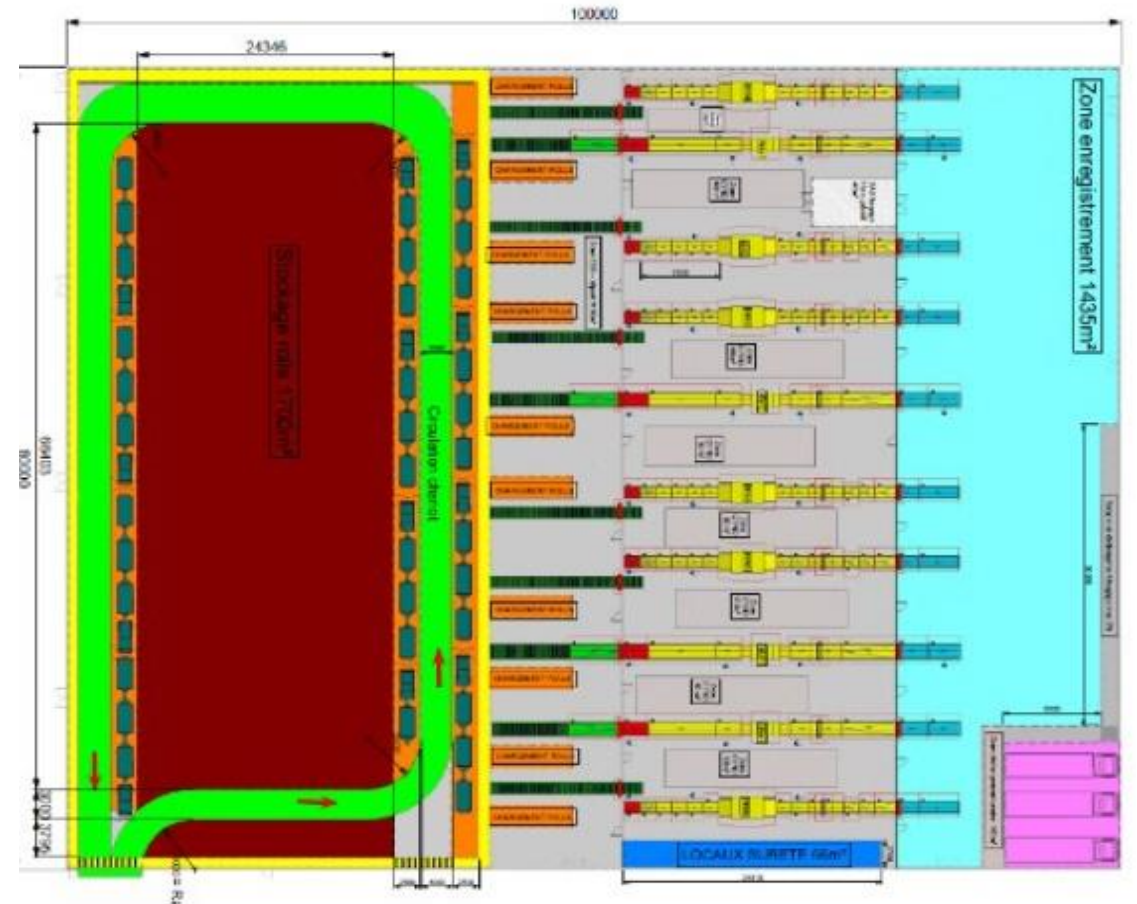
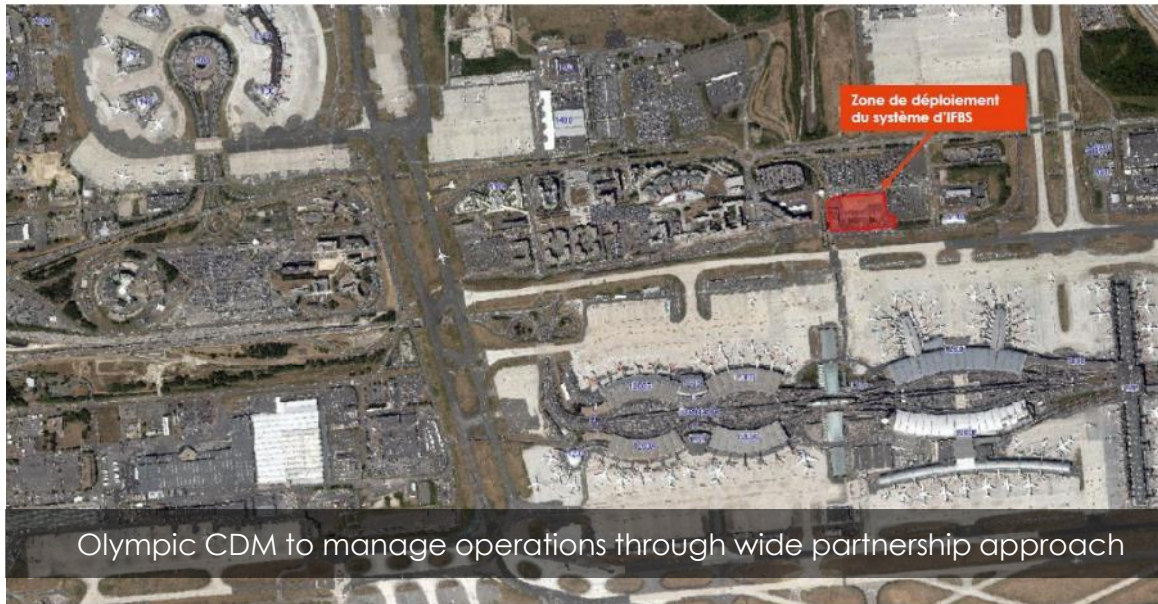


01

SMOOTH OPERATIONS

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- Olympic CDM - Collaborative Decision Making
- Off airport check-in at olympic village
- Air Traffic Control management, VIP flights





02

HOSPITALITY

HOSPITALITY

- Specific focus on Inclusive Accessibility for all Passengers
- New VIP terminal





03

RISK MANAGEMENT

RISK MANAGEMENT

- Security reinforcement
- Smart Border control
- Drones Detection System





04

SUSTAINABILITY

SUSTAINABILITY

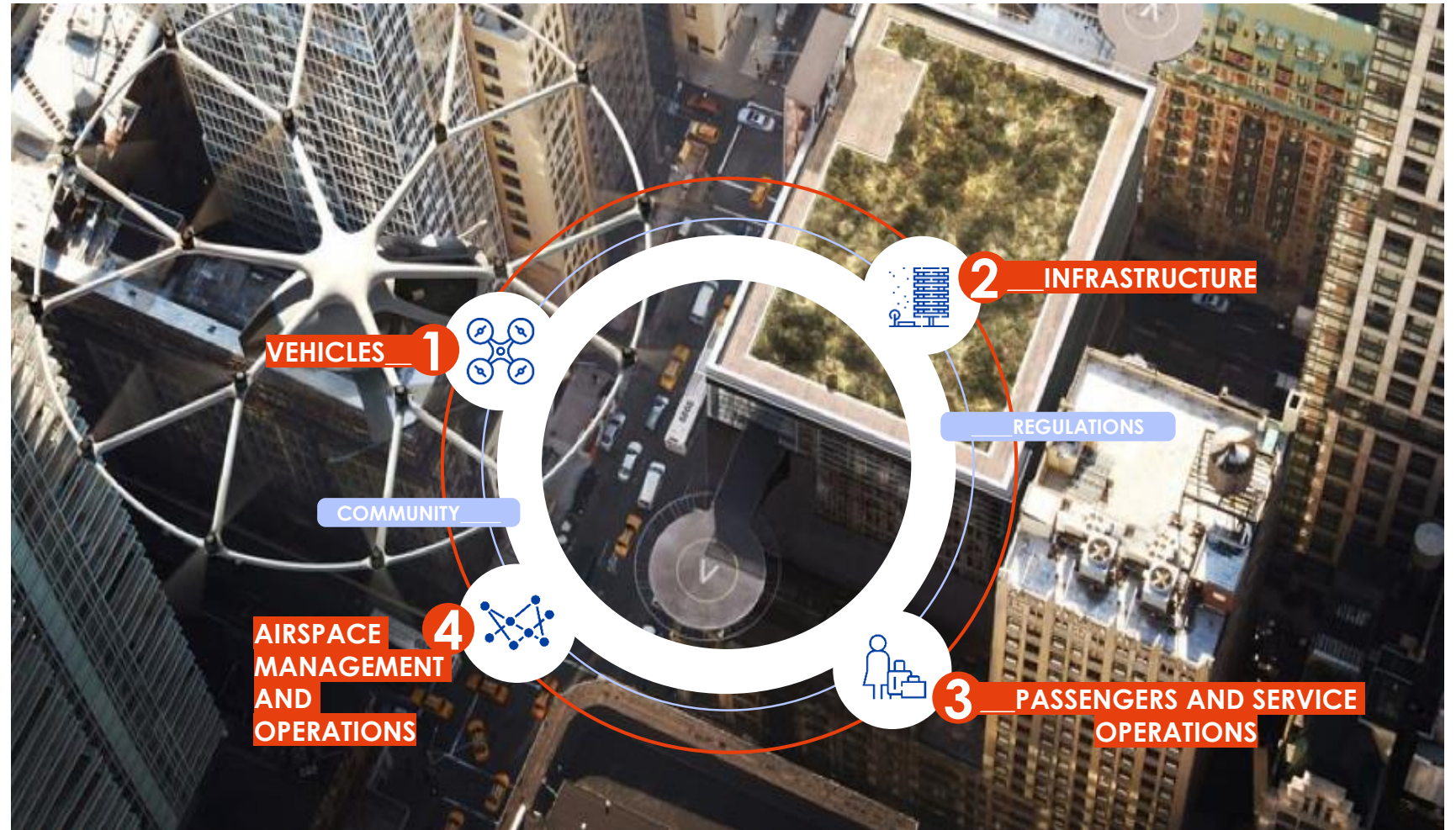
- Taxibot for green taxiing of aircraft
- AAM – Advanced Air Mobility
- Hydrogen development



ADVANCED AIR MOBILITY

We, at Groupe ADP, are rethinking our airports as living labs for innovative mobility dynamics and we are committed more than ever to reinventing the aviation of tomorrow and accelerating the development of the Advanced Air Mobility

AAM envisions a safe and efficient air transportation system that will use highly automated electric aircrafts to move people and cargo across the low-altitude airspace, in urban, suburban, rural and regional contexts.



We built a Sandbox in a concrete aeronautical setting to test this technology, the work-in-progress regulations, the service and its acceptability.



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.

June 2021

PHASE 1

- 1 FATO
- 2 Hangar/ Maintenance
- 3 Taxiway

July 2022

PHASE 2 VERTIPORT LANDSIDE

- 4 Taxi Stands
- 5 Electric Recharge
- 6 Modular Reusable Vertiport Skyports



HYDROGEN AIRPORT

- The **first engineering and consulting JV** specialized in helping airports integrate **H2 projects within their infrastructures**
- **Air Liquide** brings its **60+ years long expertise in H2**, from the production of renewable or low-carbon hydrogen, to liquefaction, storage, and the distribution of H2 for aircraft
- **Groupe ADP** as a global airport operator leader contributes with its **expertise in airport infrastructure and operations**

One ambition

**Support the creation of a H2
ready airport network**

**Hydrogen
Airport**



SEE YOU NEXT YEAR IN PARIS !

