

Supporting
European
Aviation



Towards the Digital European Sky

European Network of Innovation Labs

Innovation Hub

Outlook

Laurent Renou

Head of Air Transport Innovation Division

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NETWORK
MANAGER



Air Transport Innovation - 2025 Vision

Need to keep on innovating

Digital European Sky

SESAR 3 – Accelerating market uptake

- Industrial Research and Innovation need a more agile management approach
- Build on existing partnership network

Proposal for a more agile approach



Develop A European Network of Innovation Labs

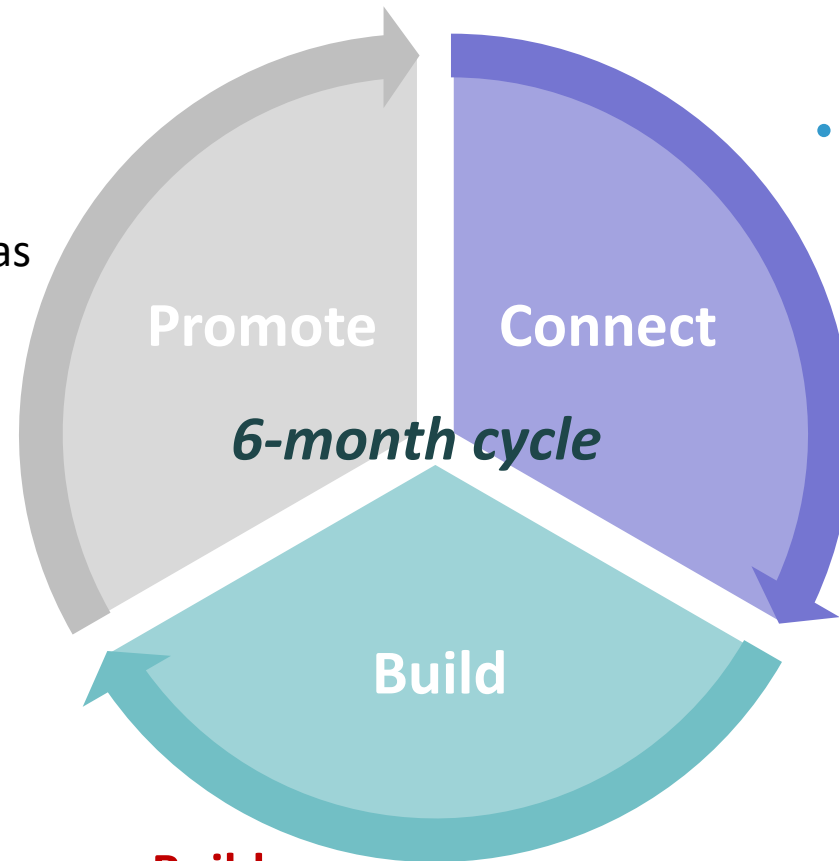
- Working closer with End-Users ANSPs, Airports, Airspace Users & address their needs
- Develop agile digital solutions and services
- Create local Innovation Labs
- Network these Innovation Labs at European level

Innovation Process

Combine expertise and agility

- **Promote:**
 - Share results
 - Generate new ideas

- **Connect:**
 - Select projects to be developed
 - Create this European Network



- **Build:**
 - Develop prototype
 - Address User needs



Pilot Case – launched in sept. for 6 months

Start small ; Learned by experience; grow gradually

Connect (summer 2020)

- 7 European airlines involved
- 1 airport involved
- 12 projects proposed, 3 selected

Build (sept. 2020 – march 2021)

- 3 selected projects: prototypes under development
- 1st Innovation Lab under discussion (ADP Paris-Orly)

Promote (April 2021)

- Event to be planned in April 2021



European Network of Innovation Labs

Target Vision by 2023

Create a Network of ~20 Innovation labs

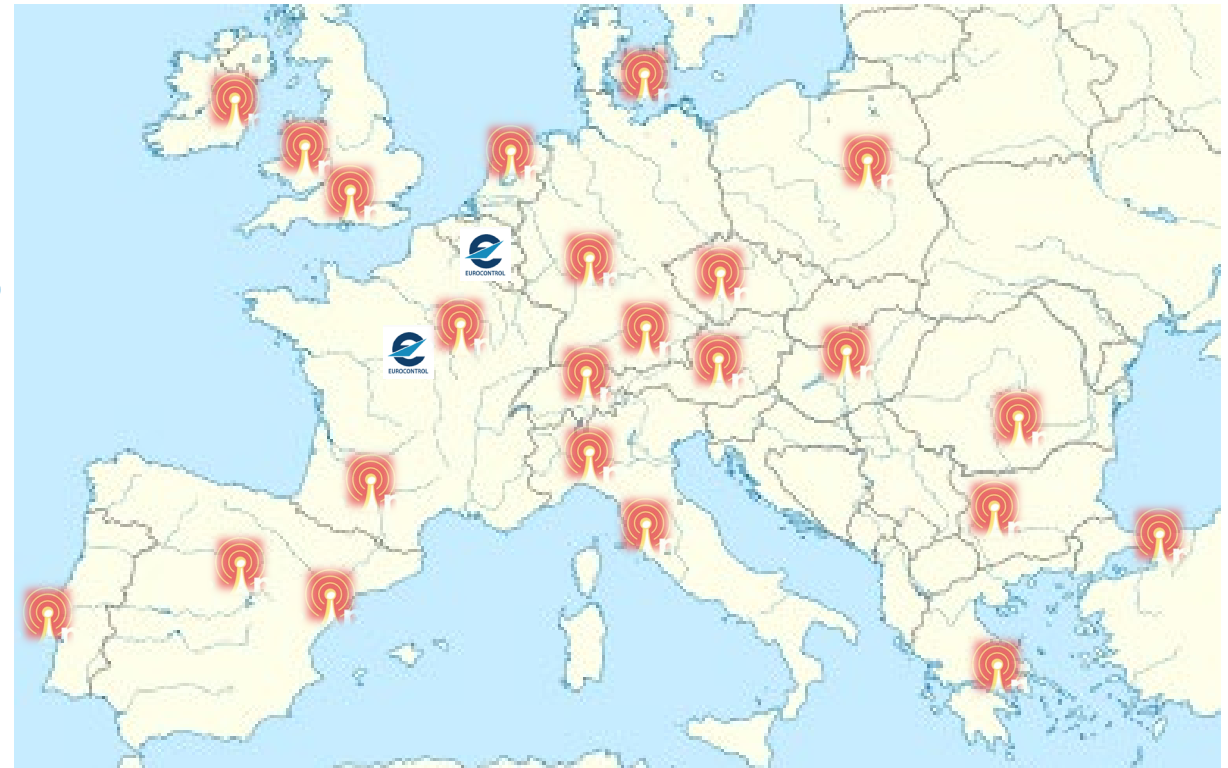
- Partnership with airports
- Open to all types of end-users

Eurocontrol Brétigny: Become an Innovation Hub

- Partnership with Research Centres / Universities
- Develop prototypes

Promote event every 6 months

- Transfer to the industry for quick implementation



European Network of Innovation Labs

Call for interest for the 2nd innovation cycle

Connect - Ideation: until March 2021

- *Call for projects*
- Open to all types of end-users
- Selection of 5 to 10 projects

Build - 2nd cycle: from April to Sept. 2021

- Partnership with Research Centres / Universities (*under preparation*)
- *Call for partnership with Airports for local Innovation Lab*

Promote : April 2021

- Participation of the Decision Makers of the selected projects

