



Perspectives for the EU aviation sector  
in FP10, including need for synergies

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# 3 key action areas to enable the transformation to *Net-Zero*



- Develop and demonstrate new technologies
- Shorten aircraft design cycles
- Accelerate new aircraft adoption



- Ensure dual fuel infrastructure
- Implement appropriate ATM
- Enable new network strategies



- Boost hydrogen production (for synthetic SAF and LH2)
- Provide sufficient renewable electricity

# Political context – MFF and FP10 planning

- EC political guidelines 2024-2029
- Draghi Competitiveness Report
- Report of FP10 HL experts' group (October)
- New Commission appointment (November 2024) and Commissioners' mission letters
- HE JUs interim evaluation (ongoing)
- European Parliament Report on HE and FP10
- Preparation of FP10 (EC proposal in Q2 2025 depending on progress/agreement on MFF)





# FP10 preparation – way forward

Develop a “European Strategy for Aviation R&I” ( ARIS) under the lead of the European Commission in cooperation with Clean Aviation

Main objectives:

- set the vision and ambition for an integrated European Aviation R&I strategy
- contribute to the preparation by the Commission of the next MFF and FP10

Main scope of the strategy:

- Policy & Vision
- Market/products ambition
- Key technologies covering all TRL (A/C technologies and ATM)
- Implementation framework



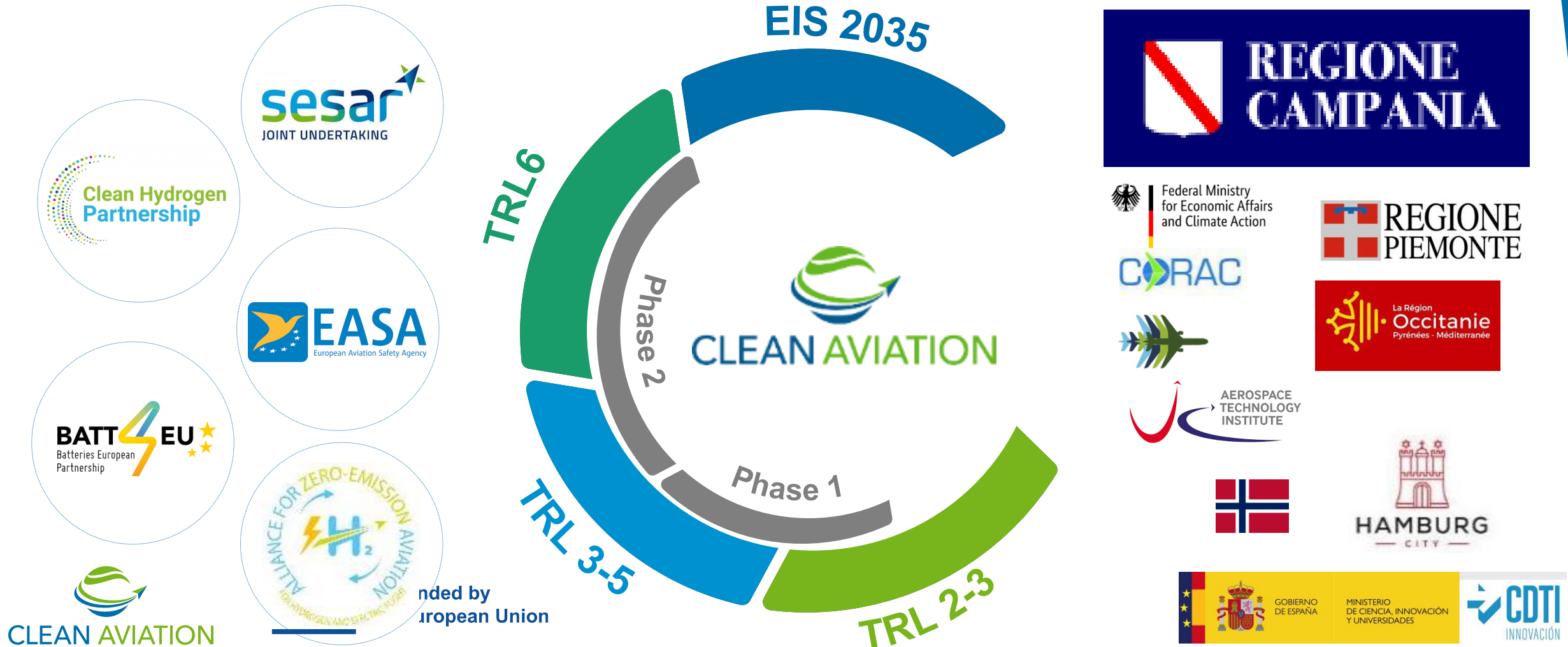
# Guiding principles

- Contribute to a **sustainable and competitive Europe**, global industrial leadership, develop cutting-edge innovation and technologies in Europe (tech sovereignty), support EU industrial strategy and foster dual-use applications
- Ensure **coordination of Aviation R&I in Europe** by aligning **public and private investments** on a **common European strategy** toward key EU objectives
- **Integrate all EU aviation R&I programmes and funding (from TRL1 to TRL6 and beyond)** under one aviation technical roadmap (from small to long-range A/C) and under one “roof” including aircraft and ATM
- Ensure **alignment of National and Regional Strategies** and **funding/contribution** to the programme
- Consider the entire “**aviation life-cycle**” and **requirements also beyond TRL 6** including funding streams and instruments to support prototyping, market uptake of new products and skills development



# Europe's collective effort towards climate-neutral aircraft

## Need for a more integrated synergies framework







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**| Thank you**