



AVIATION CO₂ REDUCTIONS



STOCKTAKING SEMINAR

TECHNOLOGY · OPERATIONS · SUSTAINABLE AVIATION FUELS



Novel aircraft technological concepts

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Hydrogen: A potential contributor of >50% to our journey towards climate-neutral flight.

Supporting a global transition:

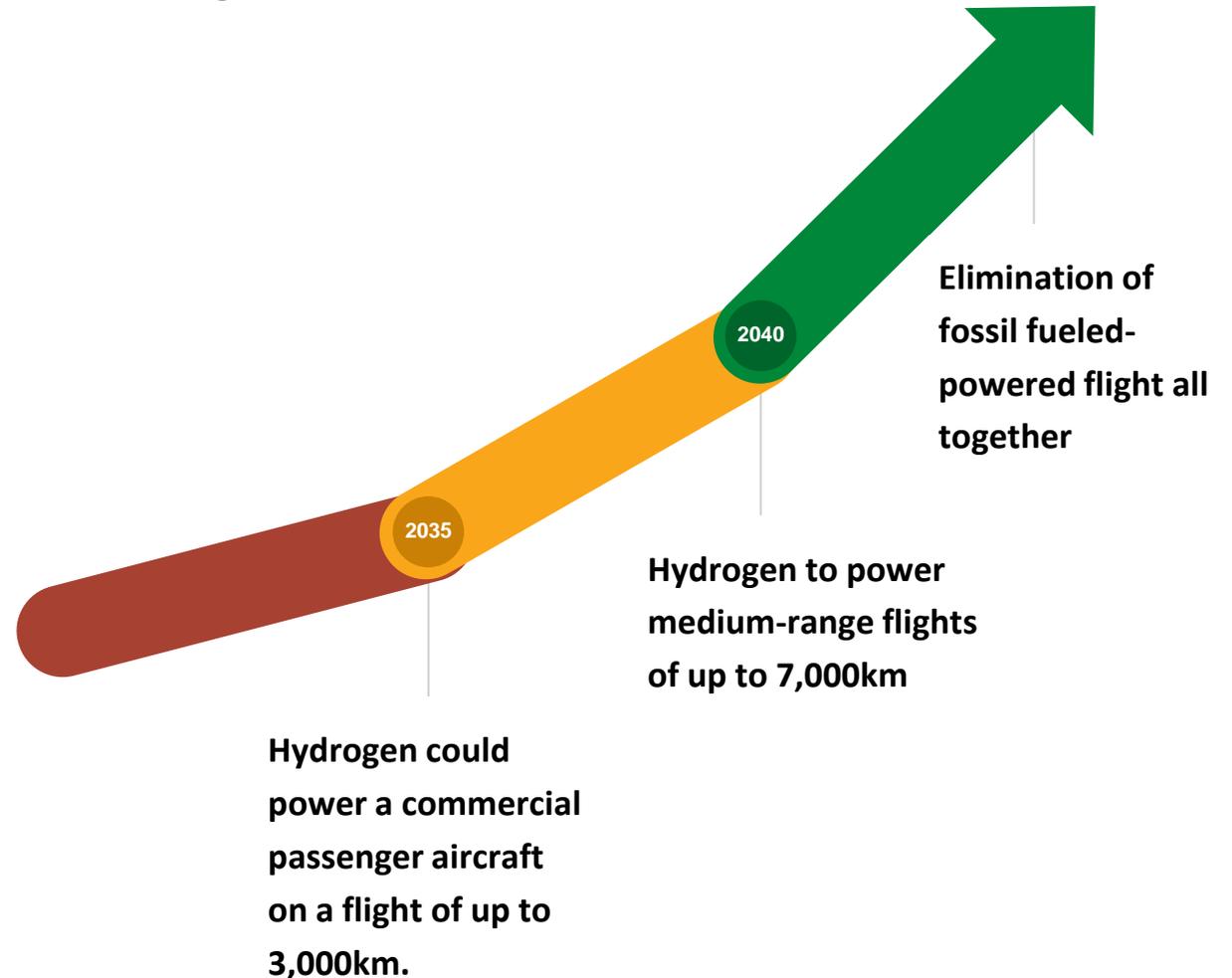
Technical

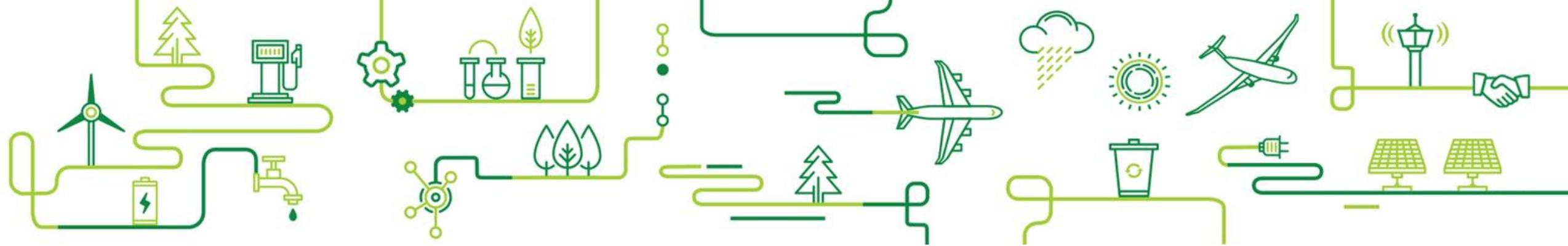
Adaptations and redesign in:

- Aircraft (interiors and structures) to advance hydrogen storage and distribution capabilities
- Transport logistics to safely circulate hydrogen in airports.

Regulatory

- Global adaptations in policy, regulations and infrastructure.





Summary

Our Conviction is Strong

Decades of learnings gathered from exploration of electric flight

Speedy progression on demonstrators to test and validate technologies for zero-emission aircraft

Flying Carbon Neutral: Ecological Responsibility & Economic Rationale

Current crisis has increased global awareness of our dependence on a healthy environment.

At Airbus we remain convinced that carbon-neutral aviation is not only possible, but achievable within our lifetime..

Airbus is aiming a Zero Emission Aircraft entry into market by 2035.

Hydrogen: A Promising Technology Pathway

Airbus has long been exploring hydrogen and will continue to do so thanks to support of France, Germany and the EU at large.

Thank You

