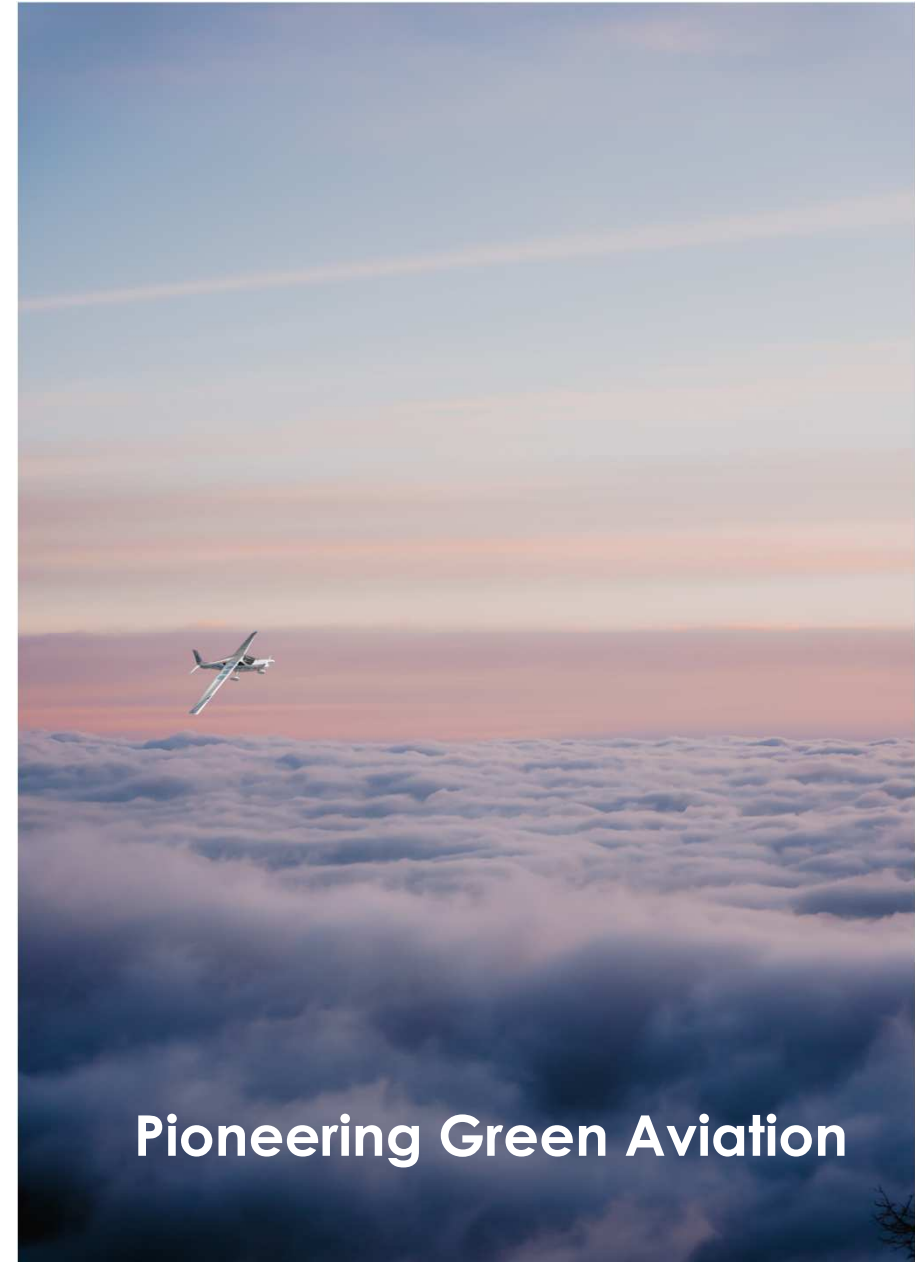




Innovative Policy Making in support of Green Aviation Transition

Presented by Mr. Henry Hooi
Founder & CEO of Volar Air Mobility



Pioneering Green Aviation

By 2050,

80% of the Maldives will be uninhabitable.

Across the world,

Major glaciers including that of Mount Kilimanjaro in Tanzania will *disappear*.

**Urgent need for effective policies
in ensuring energy security and supply chain stability**

Our Vision for Innovative Green Policy-making: “IDR”



International

*Collaboration
And Multilateral Partnerships*



Diversification

*of Energy-mix
and Policies*



Resilience

*of Renewable Energy
Infrastructure*

International Collaboration and Partnerships

Fostering **partnerships** that connect energy-producing regions with consumer markets.

- **41st ICAO General Assembly (2023):**
Collective Long Term Aspirational Goal (LTAG) initiative
- **UK Civil Aviation Authority (2023)**
Sir Stephen Hillier's advocacy for **globally-uniform** green aerial-taxi regulations
- **Boeing (2022):**
Cross-border establishment of an R&D facility in Japan, focused on Sustainable Aviation Fuels and Robotics.



Diversifying energy sources and policies

- Reducing dependence on singular sole reliance on an energy supplier or source
- Decentralized and distributed renewable energy systems enhance energy security
- SAF and developing new energy aircraft technologies will be a strong initiative to decrease dependence on finite fossil-fuel reserves

Developing **Resilient** energy infrastructure

Governments play a **crucial role** in empowering sustainable energy generation:

- Supporting power grid development
- R&D funding towards Green-energy and sustainable development projects.
- Facilitating FDI and robust multi-lateral energy partnerships.

Engage stakeholders to **balance market-ready technologies** with disruptive ones for long-term benefits.

French government introduces **H2 Hub Airport initiative** to transform airports into hydrogen hubs for green aviation solutions.

A long-term National Development Policy with effective execution

Nordic regions are leading transition to battery-electric aircraft with ambitious goals:

- **Sweden, Denmark:** Fossil-free domestic aviation by 2030;
- **Norway:** All flights will be battery-electric by 2040.



Adoption of **Innovative Policies** in achieving a **Sustainable Future**

As advocates of **Public Interest Capitalism** inspired by **Ambassador George Hara's Alliance Forum Foundation**, we encourage everyone to work together towards a shared goal of building a **sustainable future** that delivers **impactful societal advantages**.





“雨垂れ石を穿つ”

“Constant dripping wears away the stone”.

Thank you