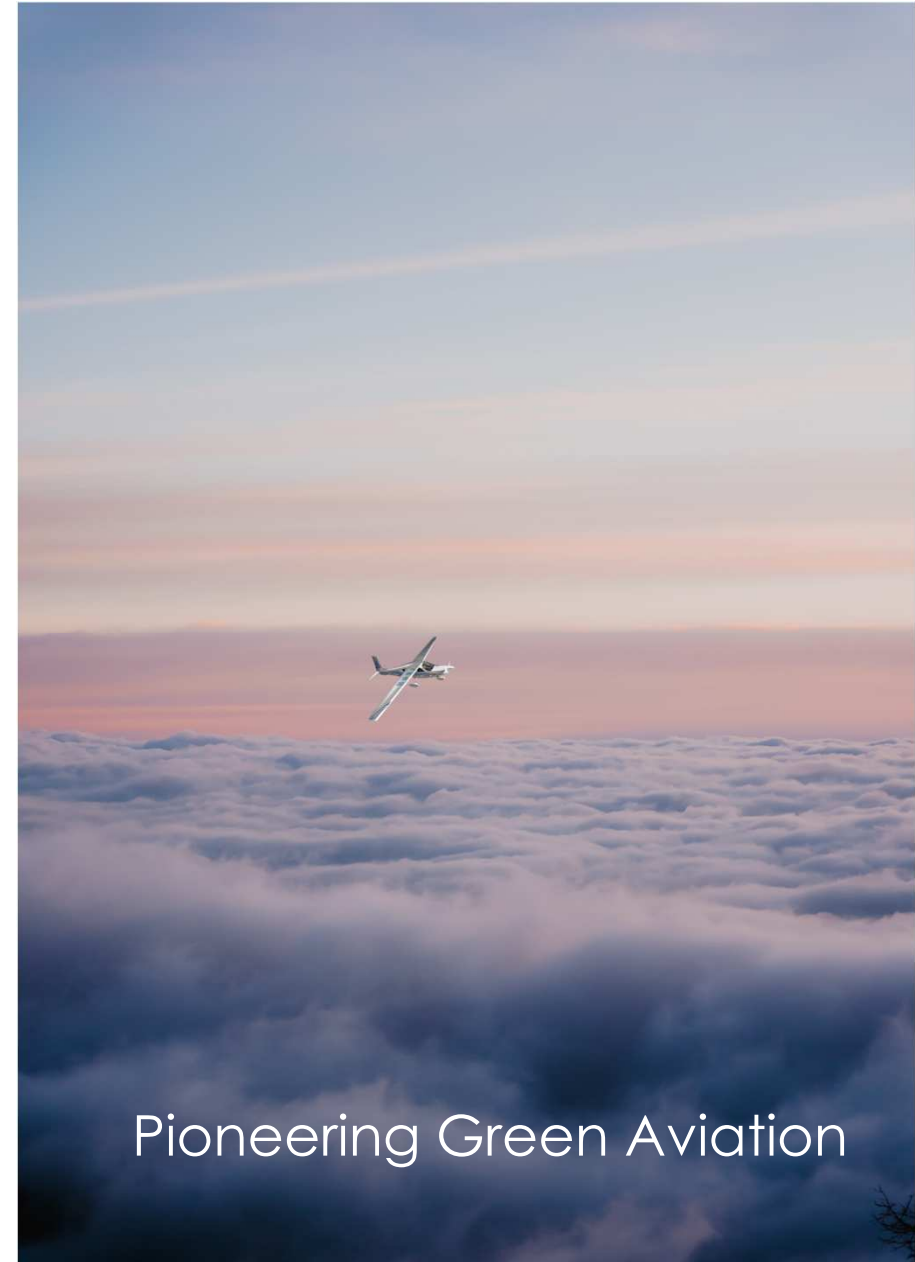




Alternative Aircraft Technology Solutions in Mitigating Global Climate Changes

Presented by **Ms Ada Tse**

Co-founder & Director of Volar Air Mobility



Urgent need for alternative aircraft technology in combatting the pressing issue of climate change

LON ↔ NYC



~ 1 ton

of **CO₂** per passenger



Annual CO₂ emission of a person in a developing country!

The **World's First** (to-be) commercially approved 4-seater electric aircraft



Implemented e-STOLs

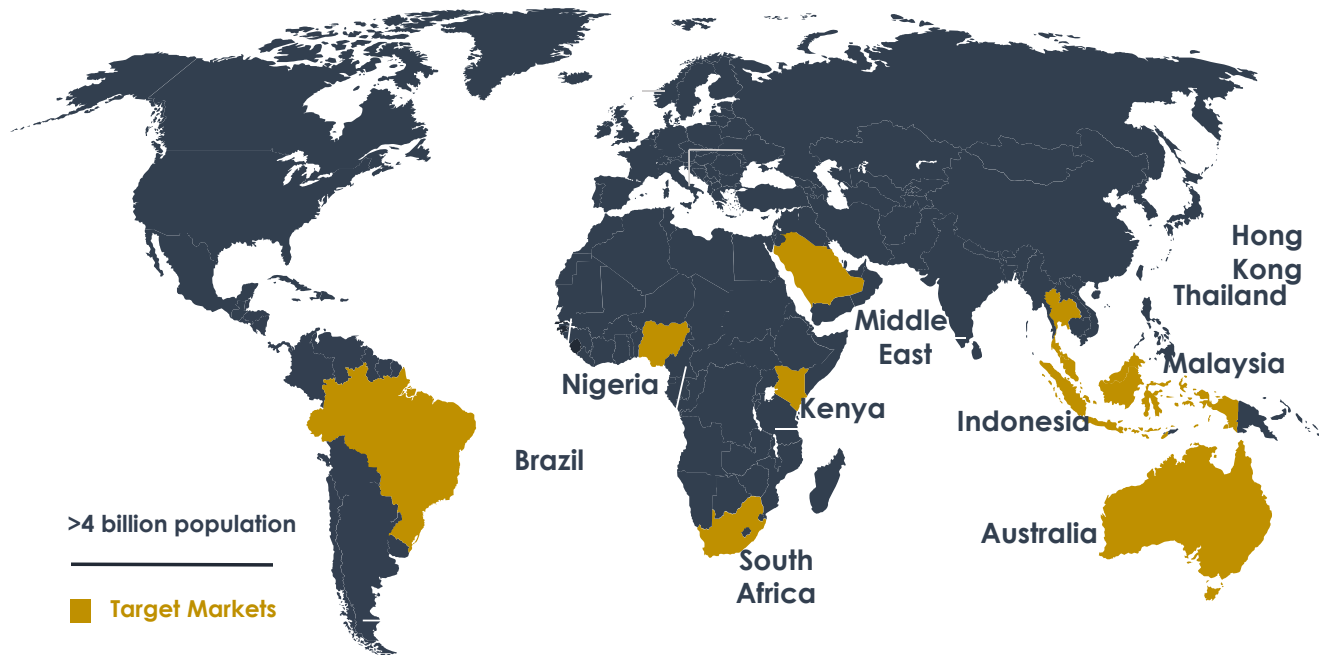
Suitable for small airport runway

Safe to fly!

Proven fixed-wing design
Better gliding performance

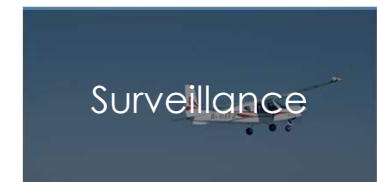
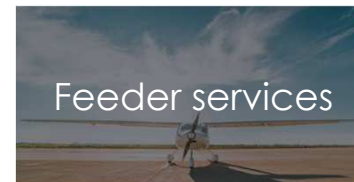
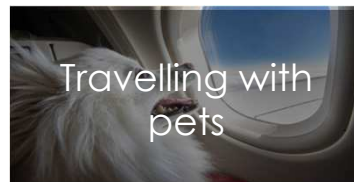
Established regulatory process

VOLAR: Serving the **NEEDS** of developing nations



A more environmentally & economically sustainable option in **enabling access to rural community**

USE CASES | RX4E



Characteristic of target segments

Willing to pay premium to fly privately and on-demand

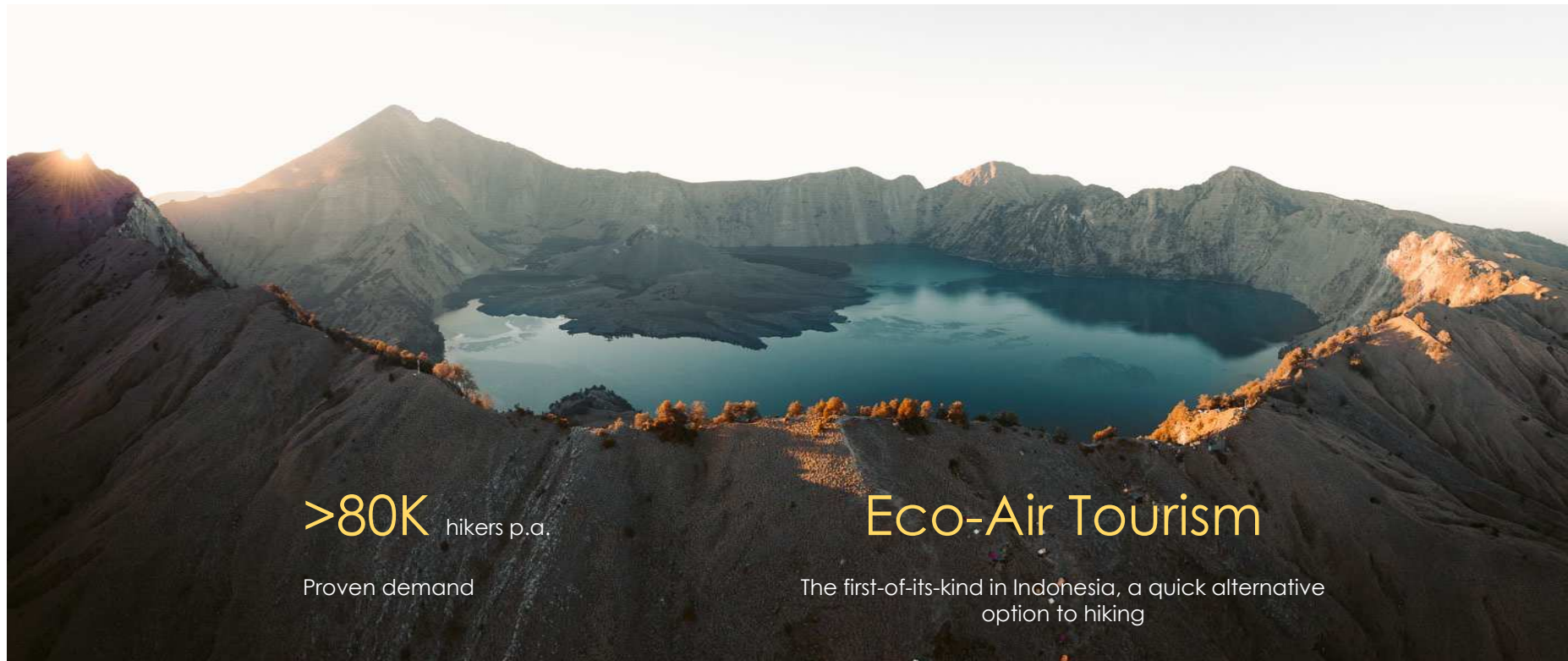
Not commercially viable for large airlines

Affordable alternative to fuel-based aircraft

Case Illustration: Mount Rinjani



Case Illustration: Mount Rinjani



Advocates of **Public Interest Capitalism** inspired by Ambassador George Hara's Alliance Forum Foundation



Communities to Participate in Pioneering Green Aviation



Green Transport Options for Sustainable Developments



Raising awareness of the merits of decarbonization

Creating **Meaningful Societal Impact** through Green Aviation

Sustainable Aviation has the potential to be a **powerful catalyst** for developments in developing countries.

*“If you want to go fast, go alone.
If you want to go far, go together”*

Thank you