



## Flying Green

- The Role of Electric Aircraft in a Climate-Conscious Future
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- Tagline: Tomorrow Takes Flight

# Introduction

- Why aviation must go green
- Today's environmental challenges and the role of flight
- Overview of clean aviation technologies

# What is Clean Aviation?

- Sustainable Aviation Fuel (SAF)
- Hybrid-electric and fully electric aircraft
- Hydrogen propulsion and future concepts

# Why It Matters

- Aviation's climate impact
- The urgency of sustainable regional and global transport
- Public perception and responsibility

# Technology Overview

- SAF: drop-in fuel solutions
- Hybrid propulsion: range and reliability
- Electric aircraft: noise, emissions, and cost benefits

# Case Studies & Examples

- Regional air mobility pilots
- Electric aircraft in operation today
- Leading companies and prototypes

# Challenges and Opportunities

- Infrastructure needs
- Battery and fuel technology limits
- Opportunities for innovation and equity

# Who Will Lead the Shift?

- Policy makers and regulators
- Startups and aerospace leaders
- Women and underrepresented voices in aviation



# Call to Action

- Support clean aviation research
- Engage with sustainable flight initiatives
- Inspire the next generation of climate-conscious aviators

# Thank You

- Quote: 'A greener sky is within reach.'
- Logo and tagline: Tomorrow Takes Flight
- Contact and social media links