# A Profitable Energy Transition



Overview



## Radia Enables GigaWind

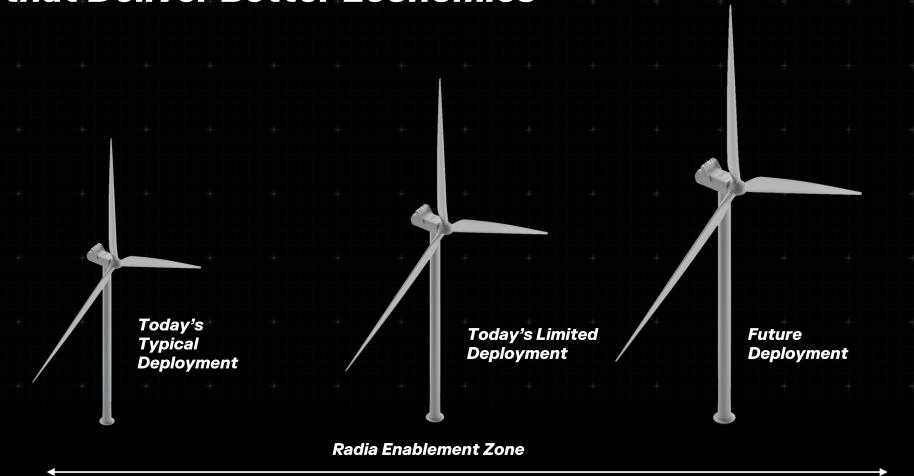
Onshore turbines that are 2-3 times as powerful

Projects that are 2-3 times more profitable

\$10 Trillion in Onshore Wind Coming\*

\*BloombergNEF, New Energy Outlook 2022

# Radia Enables Deployment of Bigger Turbines that Deliver Better Economics



J Up To 35%

Lower Levelized Cost of Energy

1 20%

Capacity Factor Increase

↑ ~3x

More Economically Viable Land Area

### Blades Up to 70m

New locations for existing turbines

### Blades Up to 90m

Expand very limited deployment up to 2 x IRR

### Blades Up to 104m

Deployment of the world's largest onshore wind up to 3 x IRR





# Radia has established partnerships to operate in the GigaWind Value Chain

## Major turbine manufacturing Partners:

- Partnering with the world's top turbine manufacturers
- Representing the majority of the world's overall global market share

## Aircraft manufacturing Partners:

- Working with two of the Largest Aerospace Manufacturers for:
  - o Engines
  - o Airframe

## Radia's Activities:

Enabling the Cheapest Green Electrons

- Through aerial transportation
- Differentiated Wind Farm Development
- For electricity and green molecules



## endeavor

2023: Selected as Endeavor Entrepreneur

### EXECUTIVE LEADERSHIP TEAM

- Mark Lundstrom Founder and CEO
- Mohan Natarajan Chief Commercial Officer
- James Williams Development Officer
- Rachel Kelley VP of Aircraft Development and Chief Engineer
- Cristine Bloch VP of Aircraft Manufacturing

## WORLD-RENOWNED ADVISORS

Boeing, Head of Commercial Aircraft (fmr)

MIT, Head of Aerospace Engineering Department (fmr) Founding Dean, Columbia Climate School Special Energy Assistant to the President (fmr)

FAA Administrator (fmr)
Rolls-Royce North America, CEO (fmr)

U.S. Secretary of Energy (fmr)

29th Prime Minster of Australia



