



# ***A Profitable Energy Transition***



**RADIA**

***Overview***

WORLD  
ECONOMIC  
FORUM

*WEF Unicorn*

# ***Radia Enables GigaWind***

***Onshore turbines  
that are 2-3 times  
as powerful***

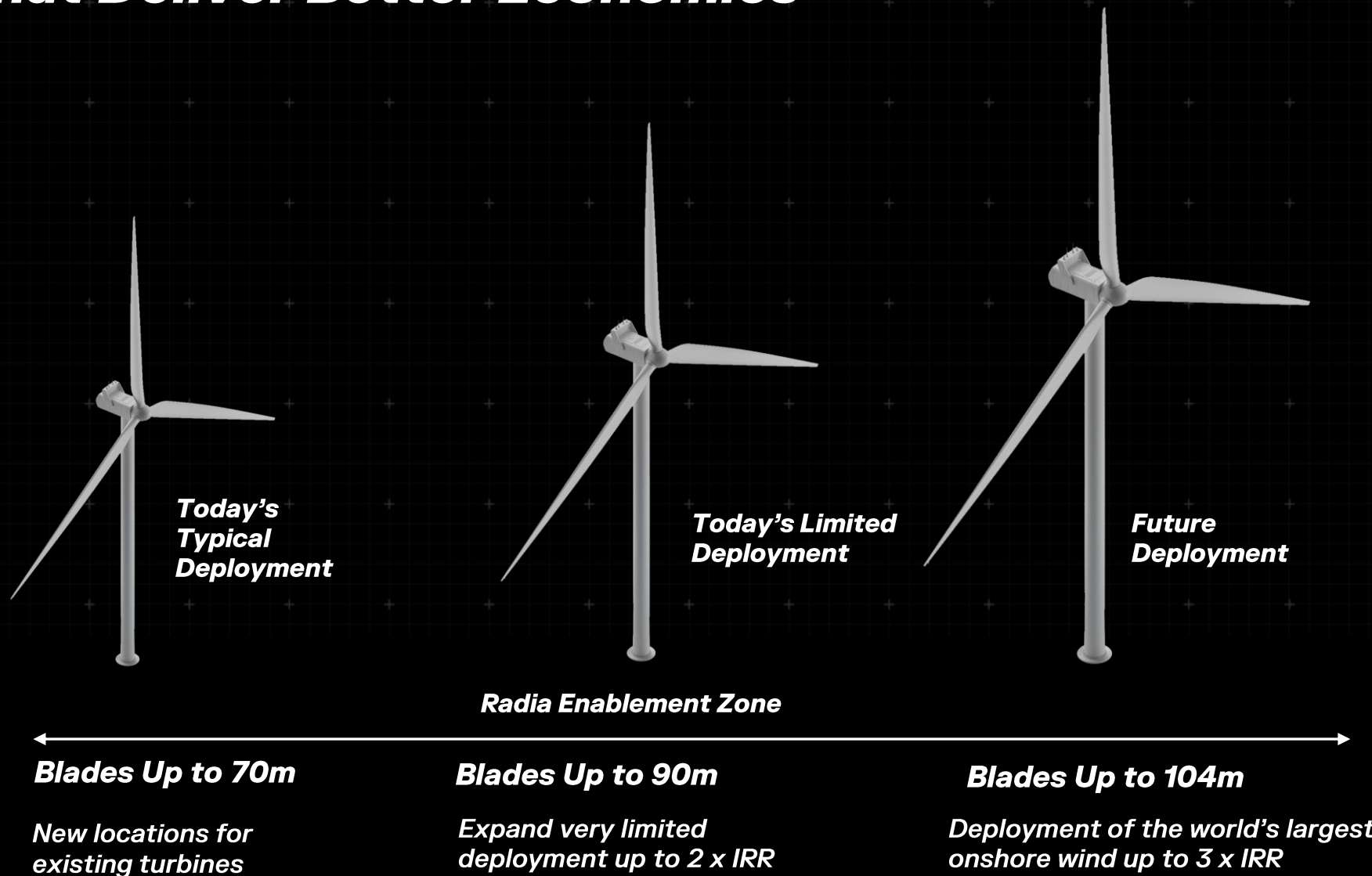
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***Projects that are  
2-3 times more  
profitable***

***\$10 Trillion in Onshore  
Wind Coming\****

*\*BloombergNEF, New Energy Outlook 2022*

# ***Radia Enables Deployment of Bigger Turbines that Deliver Better Economics***



↓ Up To **35%**  
**Lower Levelized  
Cost of Energy**

↑ Up To **20%**  
**Capacity Factor  
Increase**

↑ **~3x**  
**More Economically  
Viable Land Area**

A high-angle, black and white photograph of a multi-lane highway at night. A massive, white, cylindrical object, representing a wind turbine blade, is being transported on a multi-axle trailer. The blade is oriented diagonally across the frame, from the upper left towards the lower right. Several other vehicles, including cars and trucks, are visible on the highway, some with their headlights on. The scene is illuminated by streetlights and vehicle headlights, creating a dramatic contrast between light and shadow. The background shows a dark landscape with some trees and distant lights.

## ***The Logistical Impediment***

Larger wind turbines cannot be easily or rapidly deployed due to the limitations imposed by today's transportation infrastructure

Radia unlocks the value of bigger turbines by flying around these challenges



# ***WindRunner Delivers Wind Turbine Blades Directly to the Wind Farm by Operating On Semi-Prepared Landing Strips***





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

### **Major turbine manufacturing Partners:**

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

### **Aircraft manufacturing Partners:**

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

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### **Radia's Activities :**

Enabling the Cheapest Green Electrons

- Through aerial transportation

Differentiated Wind Farm Development

- For electricity and green molecules



2023: Selected as "WEF Unicorn"



2023: Selected as Endeavor Entrepreneur

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## EXECUTIVE LEADERSHIP TEAM

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- 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

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## WORLD-RENOWNED ADVISORS

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Boeing, Head of  
Commercial Aircraft (fmr)

Founding Dean, Columbia Climate School  
Special Energy Assistant to the President (fmr)

U.S. Secretary of Energy (fmr)

MIT, Head of Aerospace  
Engineering Department (fmr)

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

29<sup>th</sup> Prime Minister of Australia

***Doubling the profitability of the  
energy transition***



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**RADIA**