



**AAM 2024** ICAO'S FIRST ADVANCED  
AIR MOBILITY SYMPOSIUM

**Matthew Broffman**



# Revolutionizing sustainable, high-speed regional air mobility with an aircraft designed for superior performance and comfort



High-speed

**250 km/h**

(~155 MPH)

Largest eVTOL cabin with up to

**6 passengers**

Operating range

**175 km**

(~110 MI)

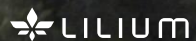
Commercial airliner safety level

**10<sup>-9</sup>**

Affordability

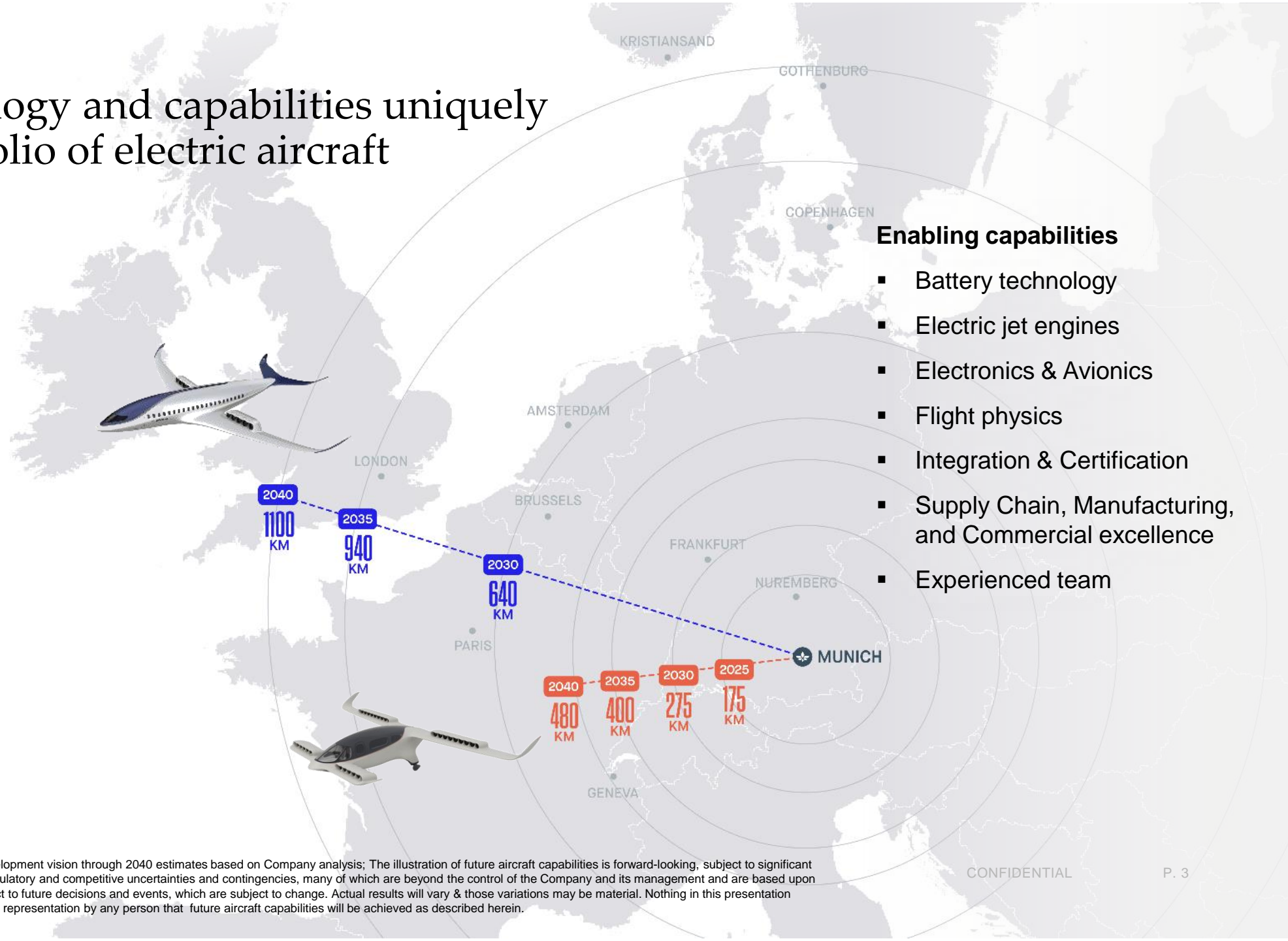
**~\$2.0 / km**

(30% RoS, 75% LF)



<sup>1</sup> Performance targets based on current development status of aircraft. Cruise speed based on Lilium engineering assessment assuming flight at 10,000 ft. <sup>2</sup> Operating range refers to service range (after accounting for reserves). <sup>3</sup> Lilium's primary certification authority stipulates probability of less than one aircraft loss per billion flight hours.

# Lilium technology and capabilities uniquely enable a portfolio of electric aircraft



## Enabling capabilities

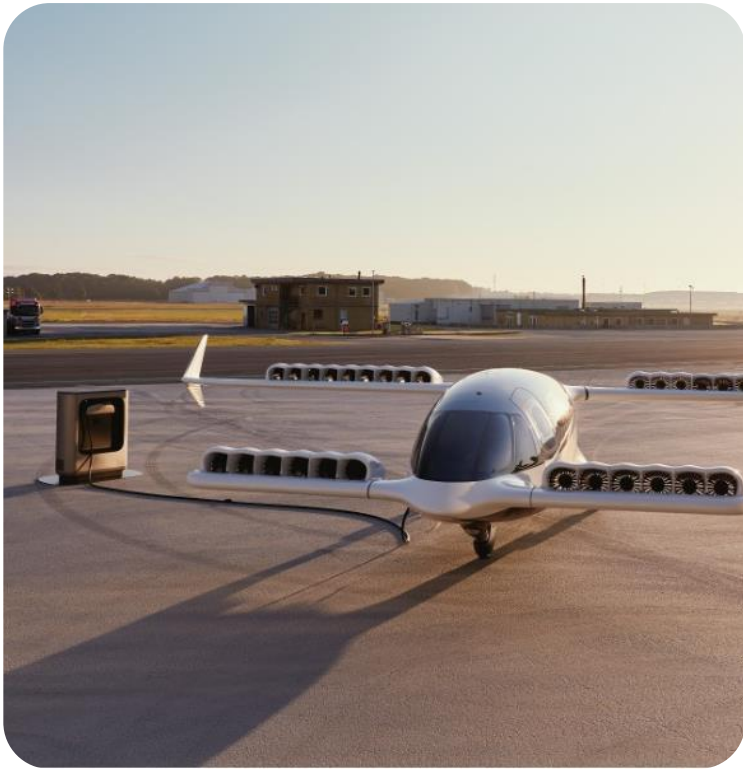
- Battery technology
- Electric jet engines
- Electronics & Avionics
- Flight physics
- Integration & Certification
- Supply Chain, Manufacturing, and Commercial excellence
- Experienced team

DISTANCE (KM)



1. Targeted aircraft development vision through 2040 estimates based on Company analysis; The illustration of future aircraft capabilities is forward-looking, subject to significant business, economic, regulatory and competitive uncertainties and contingencies, many of which are beyond the control of the Company and its management and are based upon assumptions with respect to future decisions and events, which are subject to change. Actual results will vary & those variations may be material. Nothing in this presentation should be regarded as a representation by any person that future aircraft capabilities will be achieved as described herein.

# Electric flying is almost here – what do we still need to get there



Infrastructure and Electrification



Regulatory Harmonisation



Ecosystem Development