LuftCar LLC.

September *2021*

LuftCar is developing a hydrogen powered, modular, 'Autonomous Air and Road Mobility' vehicle with Vertical Take-off and Landing (VTOL) capability that will provide uninterrupted air and road mobility.

Autonomous Air and Road Mobility

STAGE

F&F Seed A B

FUNDING HISTORY

2021: $200K F&F
2022: $5M, Seed + VC

IMPACT

Zero emissions through H2 fuel cell and EV batteries.
Uninterrupted road and air travel: efficient last mile delivery, distributed regional transport operations reaching remote cities
Reduced congestion in interstates; Reduction in operating costs by 40%

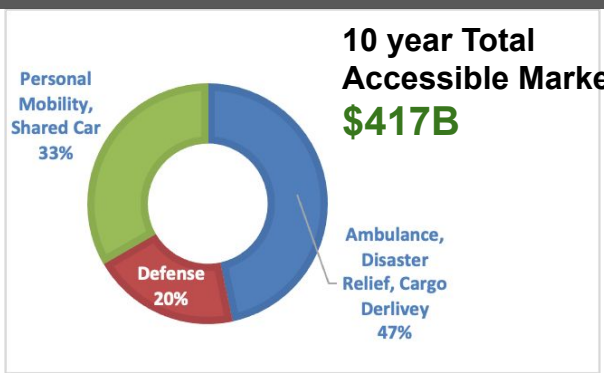
TEAM

CEO: Santh Sathya, MBA Duke Univ, H2 fuel cell; Ford / Boeing
VP - Design: Alan Spring, MS in Aeromechanics from Ohio State;
VP - AI Architecture: Doug Lampe, MS Univ. of Florida
Prominent Advisors: Mini Suri, MBA MIT; Customer Discovery; Lisa Sullivan - IDEMIA Biometrics, Duke MBA

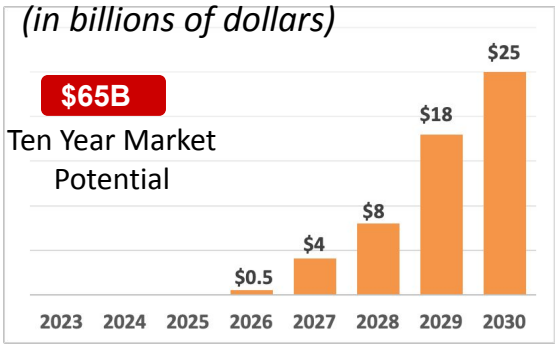
HEADQUARTERS

121 FESTIVE CT
CHULUOTA FL 32766
Ph: 408 905 0036
www.luftcar.,com

MARKETS



REVENUE



KEY MILESTONES COMPLETED

1. *Patent application pending approval*
2. *Technology Validation from Dept. of Aerospace, University of Central Florida*
3. *Customer validation from Florida EMS, Orlando International Airport*
4. *Partnerships with Ohio State University and University of Central Florida*
5. *Technology Readiness Level 2 (TRL complete). Digital twin (TRL3) is being worked*