

Dr. Long Phan, Chief Executive Officer & Co-Founder, MIT Alumni (BS, MS, PhD)

long.phan@topflighttech.com 1.617.875.4996

Professor Sanjay Sarma, Chief Technology Advisor & Co-Founder

Dr. Joi Ito, Investor & Director, MIT Media Lab



Top Flight Micro Hybrid-Electric Propulsion Engine®

The Problem: Most drones operates using batteries (limited energy density)

Our Solution: Top Flight has developed a patented Micro Hybrid Electric Engine that has 10X the energy density of batteries with exceptional price/performance for heavy lift, long range applications.



KEY INDUSTRIES



Infrastructure Inspection



Cargo Transport



Prescriptive Agriculture



Oil & Gas





Personal Aerial Taxi

Active Use Cases:

- Island-to-Island Cargo Transport
- Road & Bridge Inspection
- Agriculture Plant & Disease
- Mobility Solutions for Robots

KEY SPECIFICATIONS



Full sized sensors



hours: 10 kg 2 hours: 4 kg

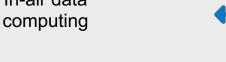
100 miles

200 acres



In-air data

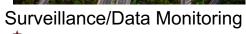
Autonomous, **BVLOS**





Modular Configurations





Top Flight Technologies | Confidential

We are Looking For

- Scientific & Industrial Partners for Technology Collaboration
- Business & Commercial Partners for New Market Developments
- Companies looking for Drones & UAV solutions
- Energy/Power Generation
- Software/Sensing/Big Data/Artificial Intelligence
- Manufacturing & Supply Chain Partners for Scaling

Apply for our 60-Day Mission-Ready UAV Program Today

info@topflighttech.com - 203-895-3465.





