

ABOUT US

As experts in electric and hybrid-electric propulsion, VerdeGo Aero has developed unique capabilities to assist our customers with engineering services for conceptual designs of electric aircraft. Our proprietary design and analysis tools enable our engineering team to rapidly assess the complex tradeoffs inherent in electric VTOL and CTOL aircraft design, for example, the assessment of design alternatives or analyzing the impact of mission capabilities on a given design.

VerdeGo has built an electric powertrain test lab to assist in early testing of your electric powertrain systems. Our Iron Bird prototype diesel hybrid-electric system can enable hardware-in-the-loop testing of your designs using realistic mission profiles. These long-lead components are in place and ready to support your project.

TEST ASSETS

- 190 kW aircraft piston diesel hybrid-electric "Iron Bird" powertrain
- Electric propulsion test cell for motors up to 50hp and rotors up to 7' diameter
- 67KWh immersion cooled battery pack
- Proprietary VTOL conceptual design software and analysis tools

POWERING THE ELECTRIC FLIGHT REVOLUTION



**CONTACT US TO
DISCUSS YOUR
PROJECT TODAY!**



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ENGINEERING SERVICES

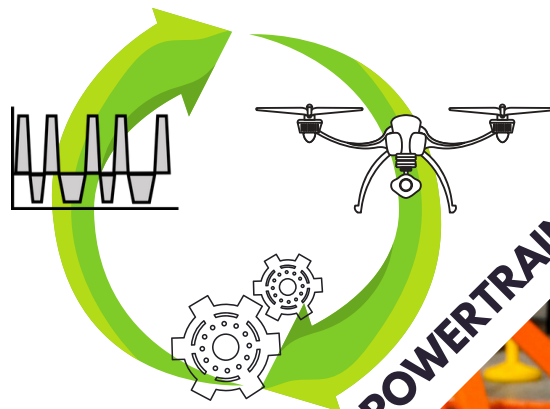
YOUR MISSION IS OUR VISION

As the only powertrain company with experience in hybrids, batteries, and fuel cells, VerdeGo Aero is best suited to quickly and efficiently understand and communicate complex design tradeoffs. Our specialty is powertrains up to 1MW and aircraft up to 7,000 pounds.

Whether your organization needs electric powertrain design, conceptual aircraft analysis, assistance with systems testing, or a third party neutral perspective on design tradeoffs; VerdeGo Aero is poised to meet your electric aircraft powertrain and aircraft development needs.

Save time and money; reach out today to find out how VerdeGo Aero can build a custom approach to assisting on your current project.

WE ARE EXPERTS IN MEETING YOUR NEEDS QUICKLY AND EFFICIENTLY



ALIGNING AIRCRAFT, POWERTRAIN, AND MISSION

WE WORK FOR YOU

We are poised to work with all clients from start-ups to multi-billion dollar corporations. Let VerdeGo Aero be the next step to your success.

