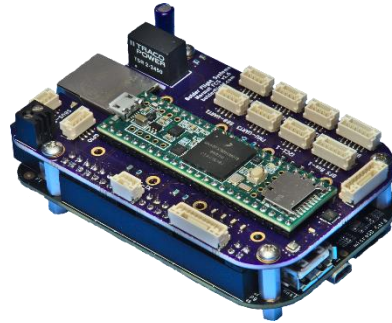


Bolder Flight Systems: Common Flight Control System

Primary AF Customer: Air Force flight research organizations, eVTOL, and UAV customers and end-users

Currently in Phase I, contact info@bolderflight.com to be involved in Phase II



Single-String, Redundant, Fully-Autonomous, Remotely-Piloted, and Piloted Vehicles, All Safely Controlled by a Fault-Tolerant, Common Flight Control System (C-FCS)

Problem/Opportunity

- eVTOL and UAVs are emergent, rapidly evolving technology
- Will require frequent fleet upgrades or replacements to remain at the forefront of technology

Proposed Solution

- Plug-and-play redundancy and intelligent fault tolerance
- Capable of controlling vehicles ranging from very small, hand-launched UAVs to manned aircraft
- Fully-autonomous, remotely-piloted, and piloted control from minimally trained pilots

Impact

- Single control system supporting many vehicles
- Enable the Air Force to rapidly transition new technology to the battlespace
- Reduced training, maintenance, and logistics costs