## CUSTOM Engineering



## **ADVANTAGES:**

- Industrial Controls
- · Custom Power Supplies
- · AC/DC Mixed Systems
- Aircraft Electronics & Lighting
- Fueling
- Instrumentation
- · Commercial Electronics
- Software & Hardware
- Digital & Analog (Mixed Signals) Systems
- FAA Certifications & Design (i.e. DO-160,DO-174x Testing)
- Microprocessor Based Systems
- Multi-layer Flexible Board Circuit
- In-house Mechanical & Electric CAD Design Systems
- RFI & EMI Test Equipment in-house
- Test Chambers in-house testing for humidity, temperature, altitude, vacuum, etc.

## PWI SERVICES YOUR ENGINEERING SOLUTIONS

PWI's highly trained engineering team is limited only by your imagination. We are committed to bringing you innovative solutions to meet your design specifications. With over 100 years of combined experience, our engineers provide creative ideas, techniques, and skills to bring your one-of-a-kind product from theory to reality.

Our engineers have worked with a variety of industries including aviation, aerospace, automotive and agriculture. Our services include many specialized tasks such as conceptual designing, 2D and 3D models, data acquisition, circuit board layout, prototyping, environmental testing and much more. We oversee all projects from concept to completion to ensure that your vision becomes the reality you conceive.



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