**NI Platinum Alliance Partner** ISO9001:2015/AS9100:2018 Cyber Essentials Certified

**CSIA Tier 1 Member** 

experience

Secure project? We have the



requirements gathering

We work closely with you to understand your project objectives and specific engineering requirements, providing cost-effective proposals focused on your technical and business needs.

Our experienced project managers work closely with their teams to ensure your project is on time and within budget and you are kept regularly informed on progress.



engineering design

project

management

Our engineering design team consists of qualified mechanical, electrical, software and electronics specialists.

manufacturing capability

Our skilled manufacturing department is experienced in making prototype and production units, of our design, and build-to-print, to IPC 610 and 620 standards.



inspection and test

We develop test plans and perform stage and final inspections to ensure what we produce meet your requirements in full.



# **Software Design**

- Certified LabVIEW & TestStand Developers & Architects
- RT, FPGA & Vision
- Lab Windows/CVI
- Visual Basic & C/C++
- **Database Definition & Development**

# Electronic Design

- Analog, Digital, RF, Microprocessor,
- Programmable Logic and PCB Design

# **Mechanical Design**

- 3D CAD Solid Edge
- Fixtures, Mechanisms, Structures

# **Electrical Design**

- System Design, Power Harnesses,
- Cable looms, System and Panel Wiring

# **Manufacturing**

- PCB Manufacture

Full Traceability and

FAIR documentation services available

installation and commissionina

Our engineers can perform on-site installation, commissioning and final acceptance testing on a global level.

training and support service



We provide system training, reference materials. CE certification, 'documentation packs', legacy updates and ongoing support.



Need engineering & manufacturing test solutions quickly? We have a proven track record. amfax