

"JET Engineering developed a system to automate testing and support the development processes of our product. Since the system has been in operation, we have been able to gather enormous amounts of data for analytics to make more informed decisions on the product and processes. The system has been a key factor for developing our product here in Cedar Rapids, Iowa." - Schneider Electric

## **BUSINESS SUMMARY**

JET Engineering was established in 2009 with a focus on providing engineering services to our customers who needed innovative solutions to challenging issues. With our experienced and certified engineering team, we are known for providing solutions to meet today's needs, but also your future needs, with our advanced architecture and design to allow for extension of your systems as you grow and expand. We bring a depth and breadth of experience from many industries (agriculture, automotive, industrial, aeronautics, medical, HVAC and pressure & valves) on which we can draw to do what we do best for you . . . build smarter systems!

## CORE COMPETENCIES —

- Project Management
- E,
- Custom Turn-Key System
- Design/Build
  - Legacy System Replacement
- - Systems Engineering Expertise



- System Support Services
- Technical Training/Consulting

## DIFFERENTIATORS —

- Real-Time Acquisition, Analysis, and Control
- Embedded/FPGA
- Automated Testing Expertise
- Automated Regression Testing
- Hardware in the Loop (HIL) Systems
- High-Speed/High-Data Throughput
- Advanced Software Architectures
- User Workflow Analysis and Design
- Machine Learning
- Machine Control
- Configuration Management
- Automated Manufacturing Processes
- Data Acquisition Systems for Research
- Design Validation Test Systems
- Phase Gate Project Management
- Agile Process Execution
- Stakeholder Impact Analysis
- NI Software: LabVIEW, TestStand, VeriStand

## GOVERNMENT CODES —

- NAICS : 541330, 541340, 541380, 541490, 541511, 541519, 541690
- CAGE: 86HQ0
- **DUNNS:** 03-331-5196
- SIC: 87119903





Schneider

Electric

