



AUTOMATION SERVICES

An industry leader since 1913, our Automation line of business has the knowledge and experience to complete virtually any project. From process modifications to Cybersecurity As-A-Service, we deploy cutting edge technology and adhere to current industry standards and best practices for safety and quality to deliver superior services on time and on budget.

We provide solutions to:

- Water/Wastewater Utilities
- Industrial
- Food & Beverage
- Energy
- Government/Public Works
- Military

We specialize in the following Automation Services:

Automation and Controls

Standards Development

Engineering and Design

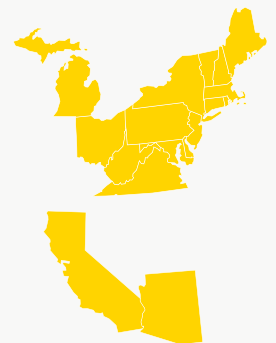
Management Services

Cybersecurity

Construction Support

SERVING

***the Mid-Atlantic Region,
New England, Ohio,
West Virginia, Michigan,
Arizona and California***



A**Assessment**

- SCADA Assessment
- SCADA Master Planning
- SCADA Organizational Assessments
- Cybersecurity Assessment
- Telecommunications
- Platform Study & Selection
- Planning
- Budgeting
- OT/IT Network Design
- Process Validation
- As-Built Documentation
- Panel Design
- Bid Package Support

I**Implementation**

- Standards Development
- PLC/HMI Programming
- Hardware/Software Configuration
- System Integration
- Construction Admin
- Cybersecurity Remediation
- Factory Acceptance Testing With In-House Simulation
- Retrofit and Upgrades
- Field Commissioning and Startup
- Process Modifications/ System Enhancements
- Panel Fabrication

M**Management**

- Standards Maintenance
- Platform Optimization
- Alarm Management
- Remote Monitoring
- Maintenance Agreements
- Patch Management
- Intrusion Detection
- Health Check-ups
- On-Call Support
- Cybersecurity As-a-Service
- Owner's Engineer

FULL LINE OF I.B. ABEL SERVICES:ELECTRICAL / COMMUNICATION / UTILITY
ENGINEERING / AUTOMATION / RENEWABLE / SUBSTATION**24/7 SERVICE & SUPPORT**