



AUTOMATION SERVICES

Since 1913, with over 100 years of proven performance, our Automation Services line of business has the knowledge and experience to provide turnkey solutions. From conception, throughout execution, our project delivery process can guarantee a successful partnership, while leading the industry in safety and quality. As a family-owned business, our people are our greatest asset. Through our proven process and guarantee, we will meet your expectations.

We provide solutions to:

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

We specialize in the following
Automation Services:

Automation & Controls

Standards Development

Engineering & Design

Management Services

Cybersecurity

Construction Support

SERVING:

**The Mid-Atlantic &
New England
Regions**



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

Implementation

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

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 | AUTOMATION | ENGINEERING
TRANSMISSION | DISTRIBUTION | SUBSTATION

24/7 SERVICE & SUPPORT