




Our Know-How. Your Peace of Mind.  
HVAC Control Systems

**ICD**  
BUILDING AUTOMATION

Our experience in a wide spectrum of applications makes us unique. We know applications ranging from **light commercial** and **simple VAVs**, to **complex building automation systems** and offer the following to our customers:



Complete engineered systems & design capabilities

Online eCommerce website

Surveys to recommend upgrades

Turnkey solutions and replacement parts

Technical assistance & support

Local on-the-shelf inventory with access to a wide breadth of product

Implementation of new solutions

Awareness of the newest technologies

Building system training

Root cause analysis & remote or in-person troubleshooting

Our solutions allow us to reduce our customers' **total cost of ownership** and create **energy efficiencies**.

Our **in-house engineers** design entire systems for a broad range of process control applications. From economic justification and spec. development in the concept phase to installation supervision and technical support after the installation occurs - our staff is your committed partner, before, during and after the installation.

## building automation brands



*We have the products and expertise necessary to develop your Internet of Things (IoT) solution!*

## building automation products



*Not all products are represented in all areas.*



# HVAC

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building automation | **combustion** | sensors & flow | valves

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## combustion brands



## combustion products



Slate Complete Combustion Control System



Microprocessor Burner Controls



Flame Detectors



BurnerLogiX™, Nexus, & Flame Monitors



Ignition Modules



Gas Valves & Actuators



Gas Regulators



Water Level Controls



Pressure Switches & Controls



Linkageless Controls

*Not all products are represented in all areas.*

## sensor & flow brands



## sensor & flow products



Temperature Sensors



Belimo Sensors



Humidity Sensors



Pressure Sensors



Current Sensors



Water, Steam & BTU Meters



Gas Flowmeters & Controls

*Not all products are represented in all areas.*

## valve brands



## valve products



Globe Valves



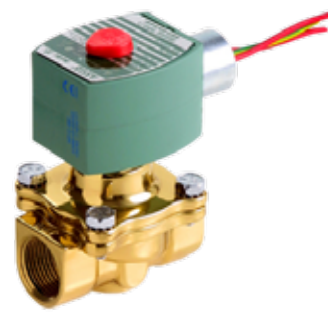
Butterfly Valves



Zone Valves



Control Valves



Solenoid Valves

Not all products are represented in all areas.

Our in-house engineers offer a broad range of HVAC and Process Control services. From Concept to Technical Support, our engineers do everything from project proposals and complete Building Management System (BMS) design to project supervision, programming, and technical support. Our staff is your committed partner before, during, and after your project occurs. Below is a snapshot of our services no matter what phase you're in.

### CONCEPT

- Technical Proposals
- Contractor Liaison
- Technical Feasibility
- Facility Assessment
- Energy Efficiency
- Technical Alternatives

### DESIGN

- BMS Layout & Design
- BMS Network Architecture
- Control Automation Design
- CAD Control Wiring Design & Layout
- CAD Panel Design
- Fuel Train Design
- Equipment Selection
- Panel Design

### ENGINEERING

- BMS Management
- Pneumatics to DDC Interface
- Control Automation Program & Design
- Network Protocol Integrations & Interfaces
- BACnet, Lon & IP Network Layout
- BMS Graphical User Interface
- Material Procurement
- Panel Construction
- BMS Audits & Testing

### CONTROL PROGRAMMING

- Niagara N4 for BMS
- Packaged Network Capable Lead/Lag Pump Controls
- Packaged Network Capable AHU or VAV Control
- Complete HVAC Programming
- Data Collection/Analytics
- PLC Control

### COMMISSIONING

- BMS Commissioning
- PID Tuning
- DDC Point to Point Checkout
- On-Site Troubleshooting
- BMS Network Supervision
- Establish Remote Access
- As-Built Drawings
- VFD Start-up

### TECHNICAL SUPPORT

- BMS Health Assessment
- Training
- Niagara BMS System Upgrades & Expansions
- Remote Technical Support
- Network Health Assessment
- On-site Troubleshooting
- Technical Alternatives

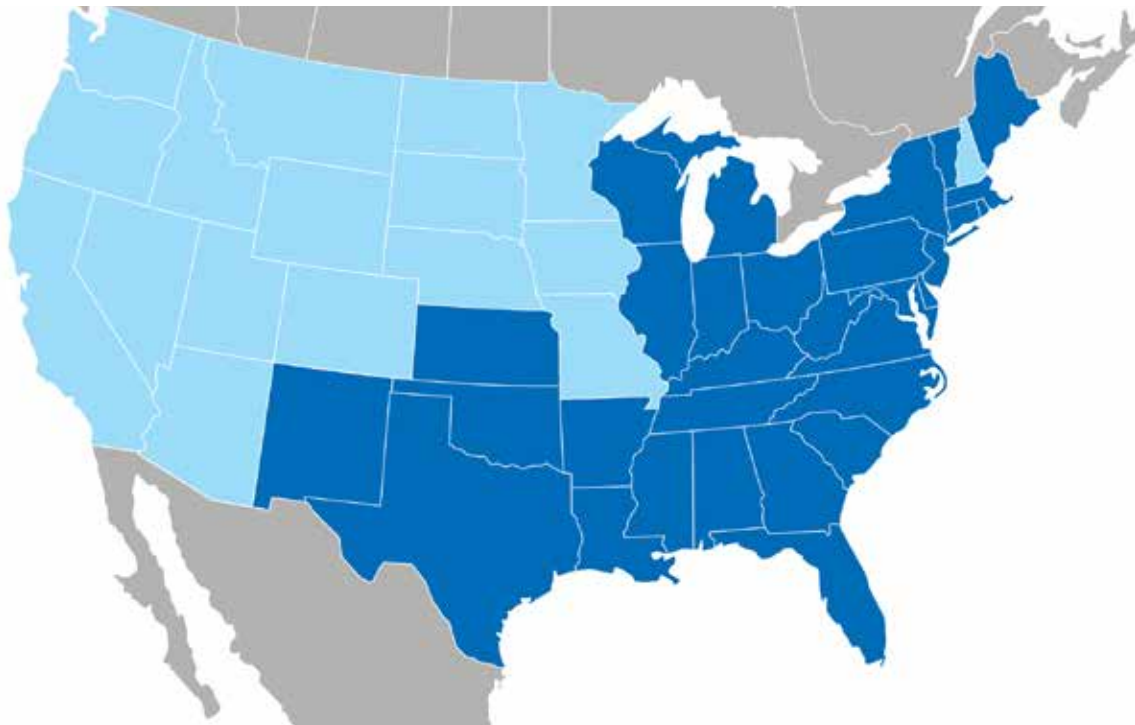




**ICD Building Automation** is a business unit of Rawson, Inc. and Industrial Controls Distributors, LLC.

## About ICD Building Automation

ICD Building Automation provides complete solutions—including heating, air conditioning, ventilation, combustion, sensors, flow and valves, as well as complementary equipment. ICD Building Automation partners with the industry’s top manufacturers, and is a Honeywell Diamond Distributor, which recognizes the top-performing companies in Honeywell’s Authorized System Distributors (ASD) program. ICD Building Automation is also a Belimo Platinum Distributor and is supported by a team of experienced application engineers who specialize in preparing and upgrading facilities for the future, and providing customized solutions, technical support, and training. ICD Building Automation has a primary coverage area for customers located in the Northeast, Mid-Atlantic Midwest, Southeast and Northern TX parts of the United States.



 Primary coverage area for customer base  Secondary coverage area

**Contact Your Nearest Service Center for Assistance:**  
[www.industrialcontrolsonline.com/company/service-centers](http://www.industrialcontrolsonline.com/company/service-centers)