Automated Logic

SOLUTIONS FOR INDUSTRIAL / MANUFACTURING

DELIVER RESULTS WITH EFFICIENCY

Spending on manufacturing construction in the United States has more than doubled since 2020[1]. This manufacturing investment is fueled by billions of dollars allocated by government legislation including the Inflation Reduction Act, Bipartisan Infrastructure Law, and CHIPS and Science Act.

[1] Source: Axios Article on Manufacturing Supercycle in the United States

Regardless of location, manufacturing plants require smart technology to drive more efficient operations. As an owner or operator, you're tasked not only with saving energy and meeting sustainability goals, but also helping ensure employee safety, wellness, and productivity. Our WebCTRL® building automation system (BAS) delivers the precise control needed to keep your factory running at peak performance.

MEETING MANUFACTURING NEEDS

Automated Logic is uniquely positioned to help address some of the most common industry challenges:

Maintain Precise Environmental Control

A comfortable environment helps boost employee productivity, while critical environments must be controlled to specific standards. Our software helps you manage your environment for comfort and/or compliance with ease.

Reduce Energy Use and Operating Costs

Our ASHRAE-compliant control sequences help optimize energy savings and equipment operation. We can also provide predictive insights into the health of your HVAC assets to advise on proactive maintenance and energy-saving strategies.

Integrate Diverse Systems

Our platform supports open protocols including BACnet, Modbus, SNMP, and MQTT, providing easy integration to HVAC assets, lighting, PLCs, energy meters, and more. The result is end-to-end visibility and holistic management of assets.

Meet Sustainability and ESG Goals

Manufacturing plants consume energy, and it is imperative that organizations drive sustainability measures and reduce their carbon footprints. With the right design, systems, and strategies, we can help you achieve your net-zero and ESG goals.

COMPREHENSIVE INDUSTRIAL / MANUFACTURING SOLUTIONS

Our industrial solutions help you improve visibility, control, and efficiency in your manufacturing plants.

- **Building Automation & HVAC Controls**
- **Environmental Monitoring & Control**
- **Environmental Compliance Reporting**
- **Energy Monitoring & Conservation**
- **Energy Management Services**
- **Energy Rebates**
- **Data Visualization**
- **Data Archiving & Trending**
- **Chiller Plant Optimization**
- **Systems Integration**
- **Analytics & Fault Detection**
- **Critical Alarming**
- **Safety, Security, & Employee Wellness**
- **ESG Compliance Reporting**
- **Predictive Maintenance**

COMPLETE SOFTWARE SUITE

Carrier

ABOUND | Net Zero Management

Improve visibility and tracking of energy usage and greenhouse gas (GHG) emissions so you can take action and report on progress.

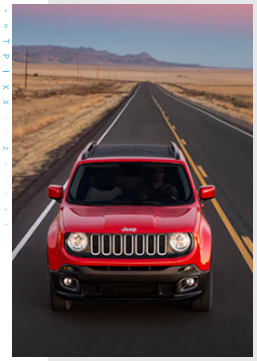
Carrier

ABOUND | Predictive Insights

Enable proactive maintenance strategies and manage your facilities more effectively with advanced data analytics and advisory services from our staff of experts.

WebCTRL®

Automate your building for improved comfort and efficiency with our industry-leading building automation system.



SUCCESS STORIES

To achieve their goal of creating the most technologically-advanced and sustainable automobile plant in the world, **Fiat Chrysler Automobiles (FCA)**, turned to Automated Logic for innovative building technologies at their cutting-edge manufacturing plant in Goiana, Brazil. With the WebCTRL® building automation system from Automated Logic at the core of their facility, the FCA Facilities Team was able to achieve their sustainability and energy-efficiency goals while creating a more comfortable environment for staff.

Read more of our Success Stories Here!

Automated Logic products are Buy American compliant. We are part of Carrier, the global leader in intelligent climate and energy solutions.

Automated Logic

Visit AutomatedLogic.com

1150 Roberts Blvd. Kennesaw, GA 30144
770-429-3000 | A Carrier Company

©2024 Carrier. All Rights Reserved. All trademarks and service marks referred herein are the property of their respective owners. 08-08-2024