Planning / Design / Integration / Installation / Support

Building Control Services

Carrier®

AUTOMATEDLOGIC

...the power of simplicity

All the building control tools you need.

Today, buildings and building automation systems are critical assets of any business. And no one knows that better than us.

With good reason. For more than 25 years, Automated Logic® has been an industry leader in the design, manufacture, installation and support of innovative building automation solutions. Our systems deliver workplace comfort and energy savings by controlling HVAC, lighting, central plant and critical processes. Our software integrates environmental, energy, security and safety systems into powerful management tools. And our web-based technology provides building managers with global access to building performance information – any place at any time.

Our formula for success is simple: we listen to our customers. We invest in people, focus on quality and deliver world class technology.

Today, as part of the United Technologies family of companies, Automated Logic is prepared more than ever to deliver superior building solutions that address the complexities of modern business – at your facility and around the world.

United Technologies®

United Technologies (UTC) is a Fortune 100 global technology leader with a history of pioneering innovation in the aerospace, building systems, climate control and energy efficiency industries. Operating in 180 countries around the world, UTC employs more than 200,000 people, invests $2.6 billion annually in R&D and delivers more than $30 billion a year in business solutions.

The services you want.
And the resources to deliver.

Your business, your building and your people are unique. Your facility control solution should be, too.

That's why Automated Logic's work begins with understanding the specific needs of your managers, operations personnel, architects, engineers, and even your energy suppliers. We then assign the resources and expertise needed to develop your project from concept design through construction, and ultimately deliver a long-term automation solution uniquely tailored to your business.

And our resources? From corporate-level engineering and contracting business units to company-owned, full-service offices, plus a North American network of more than 120 authorized dealers. So whether your business operates in one city or multiple locations across the nation, we'll deliver consistent quality and performance. All through a single point of contact.

Planning and Design

An effective control system is key to your project's success long after your architects, engineers and contractors have moved on. Yet all too often, control systems are left as the last design element – with little attention paid to the day-to-day needs of the building managers and

system operators who depend on them.

We pay attention. And we ensure the long-term value of your installation by working closely with your facility staff and consultants throughout the project design process. How? We understand critical building systems, the integration of HVAC, electrical and controls design, and the vital role of information in managing an efficient and comfortable environment. The result is a building automation solution responsive to the unique needs and operation of your facility.

Systems Integration

HVAC, Energy, Lighting, Security and Safety: from mechanical room systems to boardroom strategies, Automated Logic makes buildings easier to operate and control. With our expertise in systems integration, we'll translate the complex language of protocols, networks, routers and web technologies into practical management tools – tools that ensure effective building performance with user-friendly systems, critical trend data, management-level reports and more.

The industry's leading web-based monitoring and control system: developed on open, non-proprietary standards, WebCTRL® features native BACnet® architecture, supports MODBUS and LonWorks® protocols, uses Java™ open programming tools and interfaces with XML/SOAP technology for cross-platform data sharing. Simply put: whatever your system, WebCTRL will provide operational freedom like you've never experienced.

Installation/Quality Assurance

Whatever your requirements, we have the resources, expertise and practical know-how to ensure a complete and responsive solution. Those capabilities come from over 25 years of construction experience. Automated Logic delivers building control solutions through a world class team of highly skilled professionals in project management, applications engineering, installation, information technology and customer support. Simply put, we assign the right talent to every job.

Our Quality Assurance practices are equally comprehensive. They begin with the application of rigorous engineering standards, development of detailed commissioning schedules, coordination of building trades and a constant focus on job site safety. And our QA process continues through project closeout with system validation, customer training and ongoing technical support.

Customer Support

Our approach to service is built upon a commitment to deliver automation solutions that respond to the needs of your staff and building today – and are able to adapt to new challenges tomorrow.

What helps to make that possible? Our collaborative approach to maintenance and training. We'll develop a customer support program tailored specifically to the needs of your facility and personnel. Based upon your in-house resources and facility management objectives, we'll deliver customized programs that include:

- Operator training
- On-site/online technical support
- Scheduled maintenance and updates
- Emergency service
- Energy and performance reporting
- System monitoring and analysis

Bur first, we simply listen.

[We want to make sure the investment you make in your building automation today returns dividends tomorrow. To achieve that, we *first* listen to customers and *then* design building solutions unique to their business, buildings and people.

That's a key part of our legacy. We've been a leader in the building controls industry for nearly three decades by focusing on technological innovation, employee and customer education, contracting excellence and quality control. Today more than ever, Automated Logic remains focused on these principles – and we look forward to serving your building automation needs.

Building Control Solutions for:

- *Corporate Properties*
- *Schools and Universities*
- *Hospitals and Healthcare*
- *Data and Communications Centers*
- *Banking and Finance*
- *High-Tech Manufacturing*
- *Government and Defense*

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