

The Power of Unified Building Automation

Moving beyond integration into true systems convergence

THE PAST

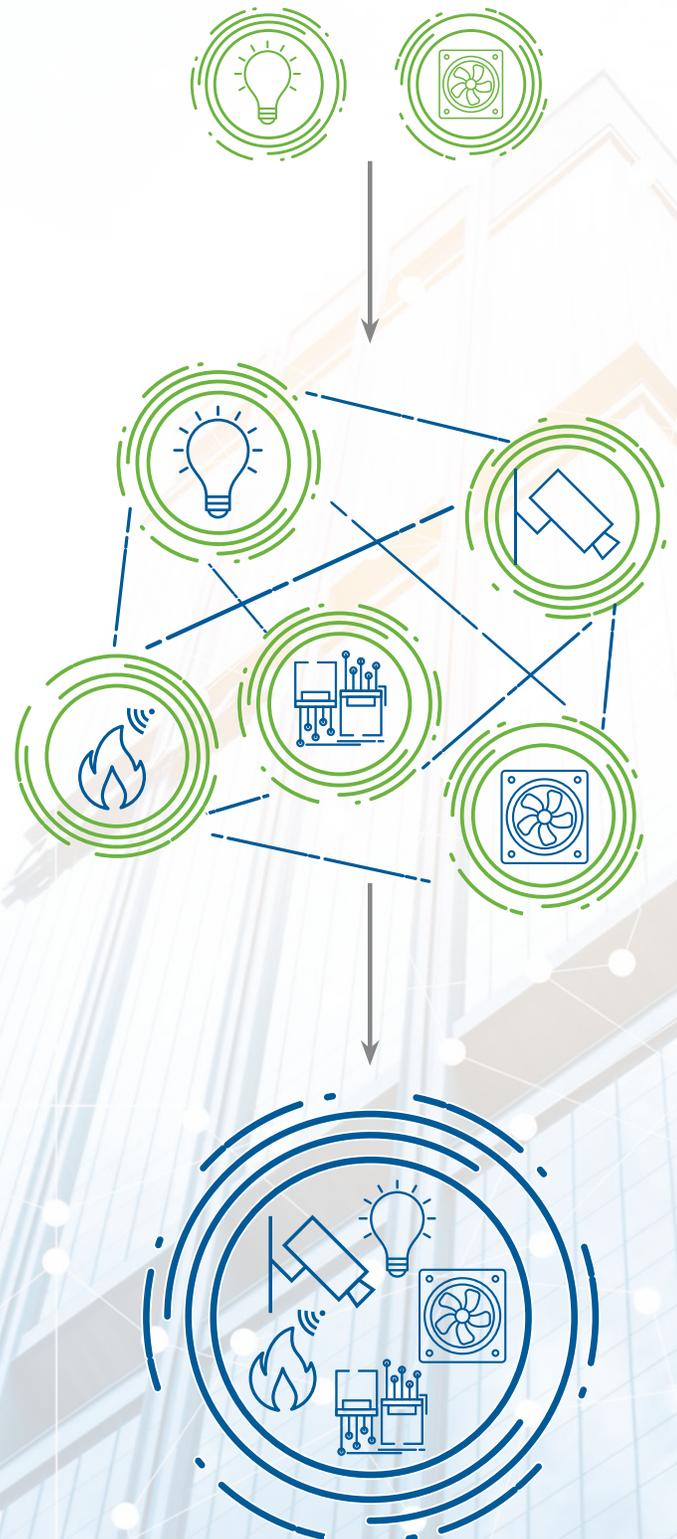
Responsible businesses have consistently looked for ways to streamline operations and minimize costs without sacrificing occupant comfort. For the past few decades, the desire to achieve such outcomes has led to an increased focus on building automation. Given that lighting and HVAC energy are the most expensive parts of operating a building, numerous systems have been developed to address the control and management of these functions. Yet when operating independent of one another, systems integration becomes challenging if not impossible

THE PRESENT

With rapid advancements in technology and a heightened desire to create smart buildings, companies are turning to experts who leverage a unified approach to building automation. Lighting, HVAC, security, room sensors and more can be tied together all on one IP-based network and function seamlessly with greatly reduced facility management manpower and resources. Through a growing interconnection of energy, facility, information technology and security systems, smart buildings gain efficiency, flexibility and sustainability.

THE FUTURE-PROOFING OF YOUR FACILITY

With Automated Logic Corporation's WebCTRL® at the core of our work, Control Service Company has become a premier unified building automation provider in the Midwest. As organizations adapt to the ever-expanding Internet of Things (IoT) and prepare to compete and thrive in the marketplace, we design and build systems that communicate simply and seamlessly. Energy dashboards and system analytics converge, data is exchanged effortlessly, and smart buildings become an integral part of your business success.



Core Benefits for Key Stakeholders

For Owners

- Through the efficiencies created by a unified approach to automation, companies can create significant cost savings through **decreased energy usage**.
- Whether buildings are for sale, for lease or for owner use, automated systems provide inherent benefits that have considerable **end-user appeal**.
- From reduced energy costs and system maintenance to improved employee recruitment and retention, owners experience a **lower total cost of ownership**.

For Operators

- Less wiring, fewer controllers, and the elimination of siloed servers and networks make it possible to experience an environment with **streamlined infrastructure**.
- Fewer man hours are required to operate and manage facilities management duties due to systems convergence yielding **minimized redundancies**.
- Utilizing a single software interface for the programming of an entire building or campus empowers facility managers to conduct **efficient monitoring**.

For Occupants

- Employees, vendors, customers and clients will enjoy visiting and working in automated buildings that consistently deliver **improved comfort**.
- Make building spaces more aesthetically and functionally streamlined by providing occupants operability through **easy-to-use, simplified interfaces**.
- Invest in your biggest asset, your people, by creating lighting, temperature controls and other environmental settings that deliver **increased productivity**.

By partnering with Control Service Company, your stakeholders can increasingly experience the advantages detailed above in both new and retrofitted projects alike. Contact us today to get started.

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