

BAS SECURITY LIGHTING



The Building Intelligence People

Knowledge Solutions Results

Radius Systems was founded with a singular mission and purpose - to be the best facility automation systems provider for HVAC, lighting and security. We develop and sustain long term partnerships with our customers through highly responsive support and technical expertise.



Your Trusted Partner for Building Automation Systems, HVAC, Lighting, and Security

Radius Knowledge

Our Singular Focus

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Competence We hold ourselves to the highest standard of knowledge of all BAS systems/products we represent.

Our Culture Every member of the Radius Team must be 100% committed to efficiency, skill, and technical know-how. We are professional and respectful problem solvers, with the latest training and factory certifications. Decisions are made based on the simple concept of "do the right thing".



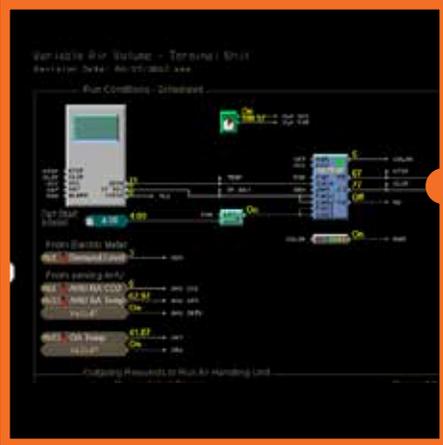
B A S Solutions

Enterprise Wide Building Management

In 2000, Automated Logic became one of the first Building Automation Companies to embrace open systems and adopt the ASHRAE 135 BACnet standard. Automated Logic's continuing commitment to open systems validates their status as the demonstrated leader in integrated facility management. Automated Logic's versatile software and hardware platform can integrate to hundreds of 3rd party proprietary and open systems, unifying all aspects of Building Automation including BACnet based HVAC controls, lighting, and other micro-processor based systems

Energy Optimization Automated Logic provides a wide array of energy savings capabilities that are built in to every controller. This includes demand setpoint adjustment, setpoint optimization, demand control ventilation, motion-based control, self-adaptive optimal start, and more. Specialized add-ons, such as chilled water plant optimization and Automated Demand Response, target macro-savings opportunities and generate significant capital return to your business.

Comfort and Efficiency All Automated Logic controller hardware is fully programmable, allowing for completely customized sequences for all equipment. The WebCTRL graphical user interface provides a simple to use yet highly powerful platform for monitoring your facility, analyzing and solving problems, and ensuring long-term sustainable comfort and energy savings.



B A S

Why ALC

History of Innovation Since 1977, Automated Logic has revolutionized the Building Automation industry by introducing system capabilities to Building Automation controls years before the competition. This includes innovations such as web-based user interface, thermographic floor plans, hierarchical scheduling, unlimited user licenses, 30-year trend captures, time-lapse analytics, built-in demand limiting, and live graphical programming.

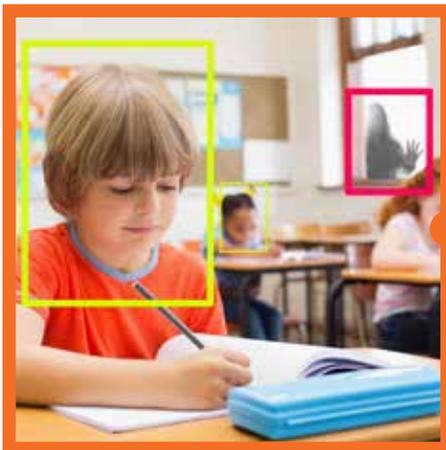
Open Systems Automated Logic hardware and software is fully ASHRAE 135 BACnet Testing Laboratory (BTL) certified. This ensures that Automated Logic will seamlessly integrate with any 3rd party BTL-certified facility system, **providing you with flexibility in your long-term facility buying decisions.**

Lowest Cost of Ownership The right products, engineered, installed and serviced by the right company, are essential to sustaining low operating costs for the life of the facility. An Automated Logic system is designed with the end user in mind, helping our customers to reduce energy waste and reduce operational inefficiencies when resolving issues. This combined with Automated Logic's industry leading commitment to backward compatibility helps to reduce your long-term cost of operations.



Security Design Expert

Our security team provides significant expertise and decades of experience designing, installing, and servicing physical security systems.



Security Solutions

Radius Systems provides custom designed security solutions to achieve the specific physical protection needs of your facilities and property at the best cost. Proper design of physical security systems requires specialized expertise in video surveillance (placement, angles, zoom levels, light levels, capture rate), access control (lock types, anti-pass back, ingress/egress), and intrusion detection.

We meticulously evaluate all products in our portfolio to ensure that the systems we deliver will protect your employees and assets, as well as provide long-term reliability to protect your bottom line.

Products

- EAGL - Gunshot Detection & Lockdown
- Access Control - RS2 Technologies, Aeroturn, Salto, Allegion
- Video Surveillance – Avigilon, Exacq, Bosch, Pelco, Hanwah, and many others
- Intrusion Detection – DSC, Bosch
- Intercom – iPhone
- Asset Tracking and Patient Security – GuardRFID
- Mass Notification - Everbridge

In addition to the systems listed, our personnel have extensive experience with Lenel, Software House, Honeywell, Casi Rusco, Keri Systems, and most video surveillance platforms.

Technical Expertise

Our vertical markets include, healthcare, transportation, manufacturing/pharma, K-12 and College/University and more!

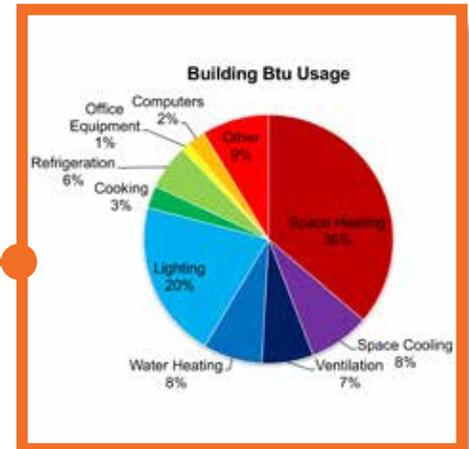
Lighting Solutions

Integrated Lighting Control

Innovative Lighting Solutions via wired and wireless lighting control provide you with the highest level of energy efficiency in your facility and is ideal for both new construction and retrofits of existing facilities. Our scalable wireless lighting control system eliminates costly control wiring installation and greatly reduces cost of implementation. We additionally offer wired large area lighting solutions for performing zone-based lighting control. Our lighting systems can fully integrate with our Automated Logic Building Automation Systems, operate as a standalone system, or be integrated to a 3rd party facility control system. Our offerings include:

- Indoor and outdoor lighting control
- Light level Monitoring/Daylight Harvesting/Dimming
- Fixture level control, with factory embedded controls at each fixture
- Zone-based control
- Customized lighting scenes
- Utilize in conjunction with facility Demand Reduction/Demand Response strategy
- Wireless system commissioning

Daylight Harvesting, HVAC & Occupancy Monitoring SAVES ON ENERGY COST.



Turnkey Facility Solutions

Our organization includes a full complement of pre-sales support, engineering, project management, commissioning, and long term service and support.



Radius Results

Engineered System Development

We provide pre-sale engineering services, including a detailed cost estimate, point lists, estimated energy savings, and detailed scope narrative.

Engineered Design Comprehensive CAD-based system design to meet the precise customer and project requirements. The system is designed around hardware and software products that conform to our high standards of performance and reliability.

Project Delivery Our Operations Team is responsible for all aspects of project delivery, including:

- Panel fabrication/pre-wiring
- System Installation/Subcontractor Management
- Quality Control – IQ/OQ/PQ
- Customer Education and Training
- Completed Project Documentation

System Warranty and 24-7 Customer Support Upon project completion, Radius Systems will provide full support throughout the warranty period, including any required hardware repairs and adjustments or software improvements.

Through this approach, we have earned the trust of our loyal customers and have built long-term mutually beneficial relationships in both the public and private sector.



The Building Intelligence People



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Radius Systems was founded in 2006 with the vision to be the market leader in customized HVAC/lighting control and physical security systems.

We are committed to open systems/open protocols and to providing our customers with flexibility and choice. We excel at integrating diverse facility systems and implementing innovative energy savings strategies through our extensive expertise in facility automation.

Our company has grown organically through outstanding responsiveness and great results, which stems from working as a collaborative partner with our customers. The foundation of these business partnerships is our business ethics, highly competent personnel, and great products.

We will bring the same level of intensity and commitment to you as a business partner and will work relentlessly to help you achieve your long-term operational and energy-savings goals.

www.RadiusSystemsLLC.com

