

# YOUR PARTNER FOR AUTOMATION IN CRITICAL ENVIRONMENTS

Our work in critical environments allows us to help organizations provide leading-edge research, production and logistics. It requires an extensive level of experience and understanding of security, monitoring, zero down-time requirements and uniqueness of each facility.

## CUSTOMIZED BUILDING AUTOMATION APPROACH BASED ON EXPERIENCE

Our team is skilled at balancing the challenges presented by critical environments, which often include controlled access, narrow temperature ranges, and strict clean room requirements in multi-functional facilities with offices, laboratories and production operations.

We work directly with end-users to determine how we can best meet their specific needs. Each client receives a GUI (graphical user interface) customized with their colors and icons and easy to understand data, providing a smooth and productive experience for the client and staff.

## INTEGRATED SYSTEMS, WORKING WITH WHAT IS ALREADY IN PLACE

Reliable systems and technology are the heart of critical environments, enabling staff to perform optimally and ensuring minimal down-time. As a systems integrator, ERMCO can help you better manage your building systems – whether that's security, access control, HVAC, lighting, refrigeration or blanket warmer systems – by bringing them together into one web-based platform.

We help you choose the right control devices and systems to meet your facility needs and can work with the systems and technology you already utilize. Creating one integrated management system for reliability and efficiency.

## A FULL-SERVICE PARTNER FOR DESIGN, INSTALL & MONITORING

As a full-service automation, systems, and electrical contractor, ERMCO works with clients to develop and maintain their building management systems throughout the lifecycle of their facility; from design, engineering, and installation, to preventative maintenance and ongoing technical support.

In addition to our design and installation services, we offer in-house technical support services, including remote monitoring and troubleshooting, planned maintenance, alarm response and management, and trend analysis. Technical support is available 24/7 with on-call field engineers and electricians ready to help.



# OVER 60 YEARS OF TECHNICAL EXPERIENCE

"Precise regulation of temperature and humidity in our clean rooms is critical. ERMCO's experts provided us with a customized, open-protocol solution that allows us to manage environmental controls from one integrated platform. They understand that quality and reliability is important and unplanned downtime is not acceptable. I'm happy to have them on my projects and call on them for ongoing support."

*Senior Facilities Manager for a Medical Device Manufacturer*



This 120,000-square-foot facility houses the operations for a medical device manufacturer. The client relies on ERMCO's system monitoring, building analytics and predictive maintenance alerts to prevent catastrophic failures in their production lines.

Genezen recently completed the first phase of their 75,000-square-foot facility for cell and genetic therapy testing and development. ERMCO designed an access control system for the management of different spaces within the building that can grow as future phases are completed.



This facility was designed for testing, development, medical filling, labeling and supply chain logistics. Automation systems designed and installed by our team included temperature and airflow control for clean room and storage spaces critical to the aseptic filling process.



## ADDITIONAL EXPERIENCE:

Curium Pharma

Ascension St. Vincent  
Surgery Centers

Columbus Regional  
Hospital

Stevanato Group

Southern Indiana  
Surgery Center

South Bend Surgery Center

Cook Polymer

IU Health Bloomington  
Hospital and Clinic

Catalent Pharma

HTA

Novartis

IU Health Riley  
Children's Hospital

Medtronic