



Creating Environments that Care

Automation Services for Healthcare Accreditation

usa.siemens.com/buildinghealthcare

Ensure your critical environments meet regulatory compliance while improving the delivery of care and minimizing energy costs.

Maintaining the highest standards for your critical environments

From operating rooms to pharmacies to diagnostic treatment rooms to laboratories, these critical environments must meet not only the highest levels of patient care but also regulatory compliance. To do this, you need to ensure that environmental controls in these spaces meet strict standards and maintain the proper documentation to prove it.

Our Automation Services for Healthcare Accreditation is designed specifically to address the unique challenges of the most important areas of your hospital. Our trained service professionals provide ongoing testing and inspection of your critical environments and deliver reporting that helps meet the demands of both internal stakeholders and key regulatory bodies. The result is a consistent environment that ensures strong indoor air quality, greater patient care, and strict regulatory compliance, as well as reduced energy costs through maintained efficiency.



Our services provide testing, inspection, reporting, and documentation across all your critical environments.

Automation Services for Healthcare Accreditation

Ensure environmental parameters meet regulatory compliance and minimize energy costs in all your critical environments.

- Surgery & Critical Care / Operating Rooms
- Inpatient Nursing / Isolation Rooms
- Radiology
- Diagnostic & Treatment
- Sterile Processing Department
- Support & Service



From testing, inspecting, and documenting, we cover it all.

Through this service, Siemens can provide:

- A physical inventory and operational inspection of hardware components, including air handling units; valves; temperature, pressure, and humidity sensors; and monitors
- Testing of room air flow, pressurization, temperature, and humidity
- Reporting of actual room conditions compared to hospital policies
- Details on specific devices/systems, including notification of in-range/out-of-range performance, as well as deficiency notifications
- Documentation to assist you in meeting the requirements of the accreditation organizations and other regulatory bodies
- Periodic review of test and inspect results, including recommendations for improvement

Our goal is to make sure your critical environments continue to provide consistent performance and meet your goals for regulatory compliance, improved uptime, better care delivery, and energy efficiency.

Our trained professionals know your systems and regulations.

When you work with Siemens, you are working with trained professionals that understand not only building and environmental controls, but also the unique needs of healthcare facility management.

We help ensure that key hardware and system components in critical environments maintain the requirements of regulatory standards, including:

- ASHRAE 170
- The Joint Commission's Environment of Care
- DNV-GL Healthcare
- Centers for Medicare and Medicaid Services
- State Departments of Health standards

We also work with you to provide reporting and documentation to satisfy the needs of internal stakeholders at your facility, such as:

- Facilities managers
- Infection control managers
- Compliance managers
- Risk managers
- Safety officers
- Senior hospital executives
- Nursing and clinical staff

An ideal environment for managing your critical environments.

From operating rooms to operating costs, we can help you control it all to your policies and procedures. Through our Automation Services for Healthcare Accreditation, you and your staff benefit from:

- An additional, proven resource for the testing and inspection of environmental controls
- Trained professionals with expertise in maintaining healthcare critical environments
- Documentation that can help meet the standards and requirements of select accreditation organizations, the CMS, and State Departments of Health
- Increased energy efficiency and critical environment uptime and lower facility operating costs
- A higher level of care delivery while helping to reduce and prevent risk of infections

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