

Healthcare Facilities

HEALTHCARE SETTINGS POSE A UNIQUE SET OF CHALLENGES to facility managers and administrators who operate, maintain and manage the day to day activities of these facilities. Issues such as 24/7 operation, escalating energy costs, infection control protocols, regulatory requirements, and ongoing construction activity all raise challenges not seen in typical building settings.

OptiNet is a healthcare manager's ally working to reduce energy and operating costs, all while providing a clean and healthy environment for these unique facilities. Documentation, accreditation regulations, Infection Control Risk Assessment (ICRA) procedures place a heavy burden on healthcare operations. OptiNet is a worthy companion working overtime to automatically monitor and record critical environmental parameters to meet the stringent regulatory requirements of healthcare settings.



RECEIVE A CLEAN BILL OF HEALTH

Healthcare governing bodies and standard's organizations have specific requirements as to the design and operation of these specialty type facilities. OptiNet and its ability to precisely monitor a host of vital environmental conditions makes adherence to the requirements for a clean, healthy, energy efficient operation more attainable. Healthcare managers can rely on OptiNet to perform:

- **Airborne Particulate Monitoring**
 - For infection control assessment, measurement of filtration systems effectiveness
- **Humidity/Dewpoint Sensing**
 - For critical environments, operating suites
 - Implement differential enthalpy control at the AHU's
- **Clean/Standby Control Mode**
 - Lower airflows in variable use/non-occupied spaces
 - Saves considerable energy
 - Resume Clean Mode by monitoring critical parameters
- **Continuous Validation**
 - Web based data on system performance



OptiNet™

Energy Savings, Safety, and Comfort for
Today's Smart Buildings

