

BACNET OPERATING PLATFORM

www.energyctrl.com

DIRECT DIGITAL CONTROL SYSTEMS

Energy Control Inc. (ECI) utilizes BACnet® to deliver integrated building automation to enhance building operations. ECI's skilled professional staff and partners offer highly specialized experience in the pursuit of efficiency.

SYSTEM CONNECTIVITY

ECI offers the most robust BACnet platform with Delta Controls which is an ASHRAE approved true "native" BACnet open protocol system. Delta Controls integration and graphics offer sophisticated open architecture for interoperability to other BACnet operating systems.



ECI is capable of providing turnkey solutions within building automation systems including;

- *DDC design/build or upgrade*
- *HVAC efficiency renovation*
- *web-based integration*
- *energy storage & demand response*
- *onsite energy generation & tie-in*

TRIDIUM



ECI holds distributorship for Tridium Niagara AX and can communicate with propriety, legacy systems as well as BACnet and LonWorks™ platforms. ECI can offer experienced, trained and certified designers, installers, service and support for all installed systems. This expertise will prove beneficial when integrating to existing legacy DDC systems.

ENHANCED FUNCTIONALITY

We use proven technologies that make it possible for all building systems to work together uniformly, and use existing facility cabling infrastructure. This collaboration is accomplished through premier integration using standards such as BACnet® and LON™ or Information Technology standards such as XML. Customers gain functionality within all building systems and have access to Web Services for energy business intelligence.

TECHNOLOGY SOLUTIONS

- Legacy System Connectivity
- Custom Graphics Design
- District-wide Controls Monitoring
- Building Systems Optimization
- Facility Staff Training Program

BENEFITS

- Single Operating Control System
- Energy Cost Savings
- Streamlined Troubleshooting
- Comfort Control in Classrooms
- Utility Rebate Incentives



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Using technology to improve the use of energy and create a better environment