

An Investment in the Life of Your Building

Genesys Engineering Comprehensive Building Commissioning

Independent Advocate

Genesys Engineering serves as an independent advocate for you throughout the design and construction process, as well as during the transition to operation and occupancy. Our methodical approach is focused on the integration, inspection and rigorous testing of equipment and systems during the construction process.

A Complex Environment

The equipment and systems being installed in new buildings are becoming increasingly complex. The same is true for the program and environmental requirements within facilities. Integrating Building Commissioning as part of the design and construction process provides crucial resources to validate that these new systems can meet these requirements and expectations as well as identify issues before they become a chronic financial and operational drain.

Proven Benefits

Our building commissioning services reduce change orders, call-backs and occupant disruptions. Our focus on operator training provides the necessary advocacy to assist operators with achieving a better understanding of how to operate the new systems properly and efficiently.

On average, the operating costs of a commissioned building range from 8 to 20 percent below that of a non-commissioned building.



Our Customized Solution for Building Commissioning

- n Over 15 years Building Commissioning experience.
- n HVAC and Building Controls specialist.
- n Expertise in developing controls integration strategies for wide-area networks.
- n Customized commissioning plan development.
- n Experienced project management team.
- n Customized Building Management System Manuals, including detailed procedures and customer specific screen shots.
- n Extensive hands-on operator training.
- n Customized Preventive Maintenance Plans.
- n Continued operational, training and testing support.
- n Independent data collection and system performance testing.
- n Detailed design document review.
- n System optimization strategies.
- n Customized system operation manuals.
- n Customized deficiency database management.