

CONTROLS & OPTIMIZATION

Advanced controls can help you achieve true plant optimization. Unlike the competition, ACS deploys custom programs and cutting edge technology to reduce energy costs and minimize headaches.

Up to

40%

Reduction in energy usage
after installing advanced controls

Our advanced controls can help you dramatically reduce energy usage by optimizing air-side economizers, supply fan speeds, cooling capacity, and demand-controlled ventilation.

24 to

49%

Increase in energy efficiency
rating after installing advanced controls

Highly inefficient buildings saw an average of 49% increase in energy efficiency after installing advanced controls and replacing old HVAC components

* US Department of Energy

ACS CONTROLS

VS

THE OTHER GUYS



Turn Key Approach

Full scope design and quality work that targets equipment efficiency, reliability, and longevity



Union Certified

We only send union, highly trained, controls technicians to work on your site.



True Optimization

HVAC is a science. Our experts analyze every variable in your HVAC system and personally program your controls to maximize energy savings and equipment reliability.



Open Protocol

Our custom code and controls systems are setup in-house. This means we're able to fine tune your controls interface, algorithms, and system if needed.



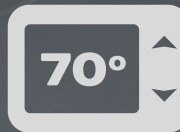
Change Orders

Offers low bid, meets bare minimum requirements, and follows up with charges for change orders



Non-Union Techs

Even some of the largest contractors deploy non-union controls technicians, who can often be unpredictable and under trained.



Less Energy Savings

Most contractors simply target setpoints and use products and programs made by other companies with limited customizability. True optimization requires more.



Proprietary Limits

Many contractors will use protocols and devices from a single vendor. This limits your freedom, leads to higher prices, and poor support due to vendor limitations.