



Cenergistic

Predict®

## Detect Equipment Troubles Before They Strike with Cenergistic Predict®

Diagnose and Report on the Health of  
Every Energy System in Your Portfolio

### **Visual inventory tool that proactively optimizes energy performance**

Anyone responsible for monitoring or maintaining energy-related systems in a school, university or municipality institution knows how difficult it is to keep all systems working at peak performance – much less detect in advance when trouble is about to occur. With so many factors involved in making maintenance decisions, including variable equipment years-of-service, brands, locations, weather conditions, occupancy demands, building ventilation, usage profiles and others, problems eventually arise. And when they do, the resulting cost, in terms of resources spent and energy wasted, can reflect negatively on a service staff that is often challenged by limited funding and headcount to start.

Needless to say, reactionary system maintenance is bound for trouble. The best way to avoid it is to take a proactive approach. One that leverages the latest monitoring and automation technologies to create broader and deeper visibility into the various energy-related equipment scattered across the facilities footprint. One that gives your people the advanced notice they need to head trouble off before it grows and keep all your systems in top running order.

Consider Cenergistic Predict®, a visual inventory tool that uses data from energy management and control systems, field measurements and trend data to proactively find faults and present opportunities for maintenance staff to optimize energy performance.



## **Better Planning Produces Better Performance**

As a core component of our Solution offering, Cenergistic Predict® gives you a 360° view of your distributed, energy-related assets. Accessible over any browser-enabled device, it clearly and graphically displays continuous monitoring of your various building systems, presenting details you define, governed by business rules you pre-program into the application.

This cloud-based system combines data from a variety of sources, including on-board equipment sensors, historical records, weather reporting bureaus, EMS inputs, field measurements and other data points to combine accurate fault diagnostics with operational analytics. Notifications over smart phones push condition grades of all assets to field personnel, along with recommended action steps, supporting on-the-fly triage of maintenance tasks.

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## **Predict: Visibility, Accountability, Savings Opportunity**

**Simple-to-use, easy-to-read and fully interactive, Cenergistic Predict® keeps your facilities energy specialists one step ahead of the game.**



Predict's intuitive interface allows your team to find faults in critical building automation and control systems, such as HVAC, air handling and refrigeration systems, using familiar mobile application gestures. With it, your field personnel can determine overall system grades at-a-glance, identify trends and discover new opportunities to optimize operating efficiencies for improved cost savings.

The tool allows you to quickly account for a variety of system parameters in determining next steps, including EMS information, set points, building use schedule, floor plans, zone maps, control drawings, outside conditions, and other factors.

You can create rules using primary, secondary and tertiary variables, nest rules within rules or simply apply the rules that come with the application out-of-the-box. Cenergistic® continuously updates rule sets to comply with best practices, so the solution effectively learns and improves over time.



# Get Better, Get Cenergistic Predict®

The benefits of the Cenergistic Predict® solution for facilities maintenance fault diagnostics and system reporting are many.

- Continuously monitor all building systems in your facilities portfolio.
- Automatically detect and diagnose deviancies between actual and optimal performance.
- Identify savings opportunities as they arise.
- Get instant notifications over any smart device the moment it matters.
- Generate action items based on custom or pre-packaged rule sets.
- Guide energy specialists through critical activities in order of priority.
- Analyze systems based on select parameters and become more proactive.
- Spend time on valuable activities and improve energy performance.

## Talk to Cenergistic Today

Cenergistic® is changing the way building energy maintenance is done. Equip your energy specialists with a tool designed to maximize system life, optimize energy spend and get the most out of available time and resources. Experience the power of Cenergistic Predict®.



For more information or to schedule an application demonstration, please contact Cenergistic® at **1-855-798-7779** or visit our website **cenergistic.com**.

