autani
building controls

Smarter Buildings. It's Automatic with Autani.

Measure, report, control and optimize energy use in a single building or across multiple facilities—all from a single platform. Generate energy savings automatically, year after year. Enhance the comfort and productivity of building occupants. That's the power of Autani. We are an American-based Building Automation Provider that designs, builds, manufactures and installs energy management systems for almost any size and type of facility.

INTEGRATED SOLUTIONS
Our **EnergyCenter** software integrates any combination of lighting, metering, HVAC/environmental, refrigeration, and sensor applications into a single management platform.

PROVEN PERFORMANCE
With Autani energy-saving solutions, customers typically reduce energy consumption by up to 50 percent or more and realize a return on investment in one to three years.

INTERNET of THINGS
Autani was created with connectivity in mind. Our technology creates a network of connected sensors and devices that automatically capture real-time information and proactively optimize building environments.

EnergyCenter:

One System with Endless Possibilities To Control, Monitor and Verify Energy Consumption

At Autani, our business is helping you save money by optimizing your energy use. We do that with **EnergyCenter,** our powerful yet easy-to-use building management platform.

Integrated
EnergyCenter applications (Lighting, Metering, HVAC/Environmental, Refrigeration, Sensors) operate in every possible combination as an integrated unit, sharing data and resources.

Wireless
Our secure, wireless 2.4 GHz mesh communications network connects every application of the EnergyCenter system, significantly reducing the cost of installation.

Or Wired
EnergyCenter supports integration with traditional wired building management devices through standard protocols.

Open
EnergyCenter is an open platform that supports many interfaces for integration with other systems, such as BACnet, MODBUS and Tridium Niagara AX.

Accessible
Connect with **EnergyCenter** anytime and anywhere through a secure web portal.

Verifiable
EnergyCenter provides accurate, real-time information and reporting to optimize energy management.

Modular and Scalable
Integrating additional Autani Energy Solutions is simple and easy. Choose Automated Lighting, for example, then add HVAC at a later date. Start with one building or one floor, then install additional sensors and controllable devices when you're ready to expand.

LIGHTING
EnergyCenter is a powerful tool that can program, monitor and control lighting in buildings, parking lots and campuses—anytime, anywhere.

METERING
Whether you utilize our meter or meters you already have installed, **EnergyCenter** can measure, report, verify and optimize energy use for energy management projects.

HVAC & ENVIRONMENTAL
With **EnergyCenter,** you can program, monitor and control thermostats and room temperature based on schedule, occupancy and events either locally or remotely.

REFRIGERATION
Specific temperature ranges must be maintained in refrigeration and freezer units. **EnergyCenter** delivers real-time alerts so you know immediately when units are malfunctioning.

SENSORS
Sensors are the foundation of building efficiency, connecting HVAC, lighting, refrigeration and other facility operations into a powerful network that proactively manages temperature, humidity, air changes and energy needs more efficiently.