

Reallocate Expenses to Your Bottom Line

It's Easy with Autani

Deliver Positive and Reliable Cash Flow

An estimated 2/3rds of your utility spend can be attributed to lighting and HVAC. Whether you own or lease your warehouse space, energy and maintenance costs can be a significant expense, and potentially provide an opportunity to provide a more conducive operating environment for your customers and your employees.

Wireless Indoor and Outdoor Facilities Management gives immediate positive cash flow results with energy savings, but that is just the beginning:



Employee Well Being



Prevents Accidents



Lowers maintenance cost



Maintain more effective temperature control to protect goods and improve productivity



Protect refrigerated storage areas to reduce spoilage

Combined with a lighting retrofit to LED and utility incentives, paybacks of 2 years may be achieved. And with Autani it will be Easy to Install, Easy to Manage, and Easy to Own.



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Autani Facility Management

The Easy Way to Manage Your Budget and Create an Inviting Environment

Whether your business owns its warehouse or leases via a triple net lease, there are financial benefits to upgrading and controlling facility. A significant reduction in energy costs and maintenance costs can be achieved, while improving safety, productivity, reducing costs of spoilage and improving employee wellbeing.

Autani's Energy Manger with EnergyCenter software provides a simple to use system that helps ensure that your critical equipment, building systems with associated energy saving control strategies are functioning properly.



Occupancy based electric load shedding



Temperature sensing of critical refrigeration equipment



Automatic peak load management to reduce utility ratchet charges or peak demand charges



365 Day, 24 hours per day system timeclock scheduling for lighting and HVAC systems



Institutional tuning to reduce over lighting the store or parking lot



Plug load control for vending machines, office areas, self-serving kiosk, etc.



Daylighting strategies when skylights are available



Predictive maintenance of critical equipment; scheduled vs. unscheduled

EnergyCenter
BY AUTANI

You can't manage
what you can't
measure.



The Autani EnergyCenter can help you get control of your parking lot to match the outdoor fixture light output with outdoor conditions and events.

ADDITIONAL FEATURES & BENEFITS

- 1 The Autani Manager keeps the facility running efficiently, bringing together all of the wireless control devices under management.
- 2 An Autani Wireless Meter is a utility grade meter that can help you isolate your parking lot electrical consumption by circuit.
- 3 The Autani Wireless Outdoor Fixture Control allows programmable scheduling that is synchronized with the rest of the building's operation.

Agnostic and Compatible with multiple manufacturers with these technologies:



DESIGNED & MADE IN USA



The Easy Way to a Smart Warehouse

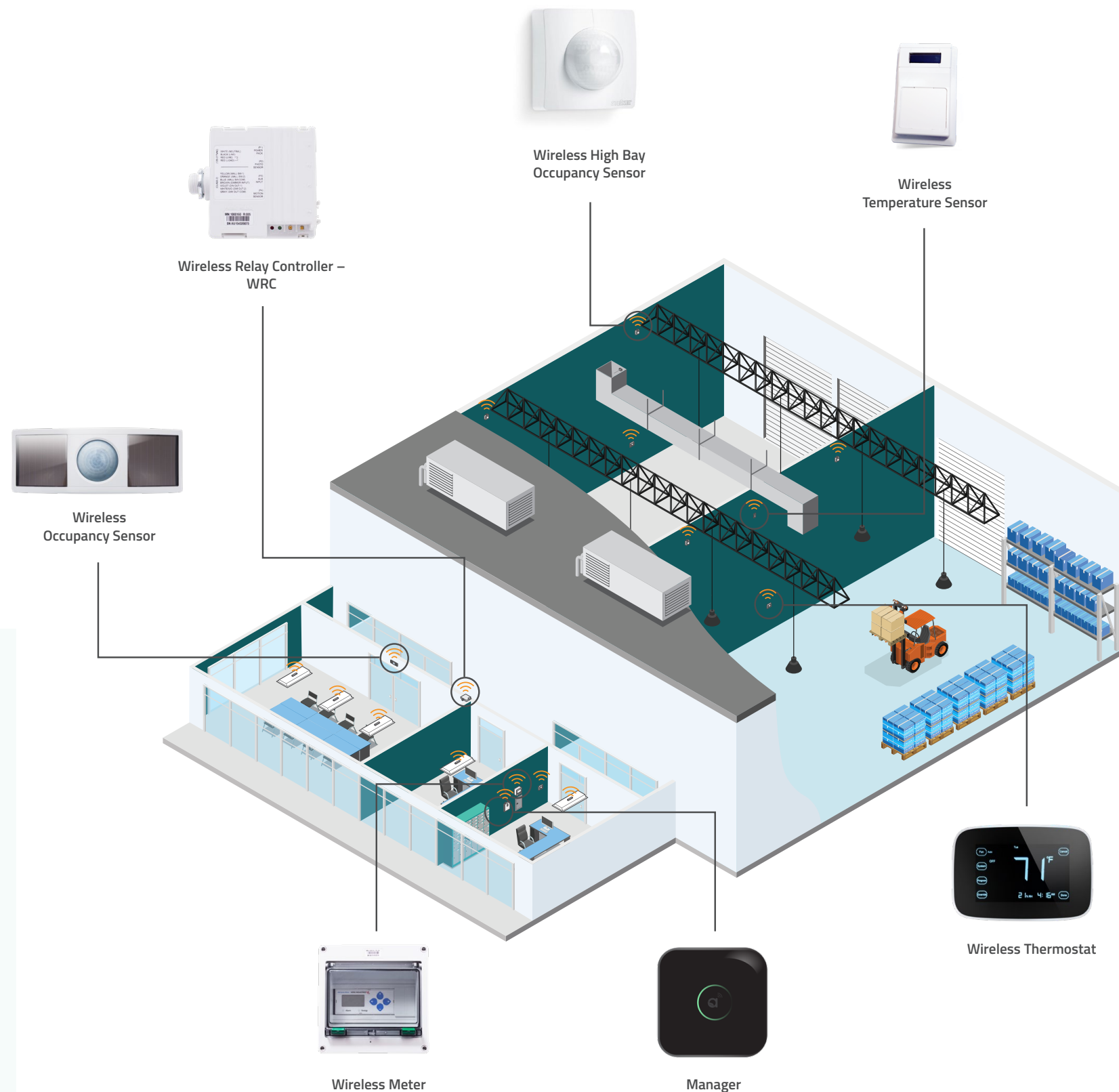
Autani's simple and versatile solutions make adding lighting and HVAC controls a snap, and you can remotely monitor and manage your facilities directly from the Autani EnergyCenter application.

Autani controls are designed to be retrofit into existing building footprints without requiring costly rewiring of lighting and HVAC controls. Environmental and occupancy sensors can be installed without the need to run any wiring at all.

The Autani solution offers an extensive set of monitoring sensors and tools, with integrated support for numerous third-party products. Facility managers can check for circuit and light failures, as well as monitor temperature, air quality, and the overall energy and space usage patterns within the facility. That's why tenants, owner-operators, and facility managers across the country say "It's Easy with Autani."

FEATURES & BENEFITS

- 1 The Autani **Manager** keeps the facility running efficiently, bringing together all of the wireless control devices under management.
- 2 An Autani **Wireless Meter** is a utility grade meter that can help you isolate your electrical consumption by circuit.
- 3 The Autani **Wireless Thermostat** provides managed thermal comfort.
- 4 **Wireless Occupancy Sensors** can help reduce electrical power consumption by turn off plug loads, dimming lights, or resetting temperatures, and log occupancy trends in your facility.
- 5 **Wireless Temperature Sensors** provide better thermal comfort in large spaces controlled by a single thermostat.
- 6 The Autani **Wireless Relay Controller** is a versatile device that provides multiple circuits of switching, dimming and daylight harvesting, occupancy, and timeclock control.
- 7 The Autani **Wireless High Bay Occupancy Sensor** helps reduce power consumption by High Bay Lighting, resetting temperatures and log occupancy trends in your facility.





WIRELESS INDOOR GENERAL LIGHTING CONTROL

Autani's Energy Manager with EnergyCenter software is a simple way to aggregate multiple lighting systems from multiple buildings from a central location. Autani can enable a facilities manager to maintain a safe environment in the warehouse area, improve the environment for stored products, create an efficient and happy office environment and manage electricity costs in a simple way. Autani can help you to:

- Reduce lighting spend in back-of-house spaces when not occupied
- Implement reduced dimming levels or bi-level switching to uniformly light the store, avoiding 'checkerboard' patterns, in large spaces during "off" hours
- Manage peak load demand charges from the electric company
- Implement daylighting harvesting when required by ASHRAE/IES Standard 90.1 (ASHRAE 2013a)
- Improve the performance and extend the life of your lighting system



EnergyCenter
BY AUTANI

- ✓ Scheduling automatic dimming or switching
- ✓ Occupancy based dimming or switching
- ✓ Peak load management
- ✓ Daylight harvesting
- ✓ Tuning
- ✓ Predictive lighting maintenance

WIRELESS OUTDOOR LIGHTING CONTROL

The easy to install and easy to manage system can be easily configured to your industrial facility needs. If your facility expands then the system can easily be adapted to accommodate more lighting and greater range. Autani can help you control and manage the first and last impressions of your facility to the staff and visitors.

The Wireless Outdoor Fixture Controller installs where the photocell would be used converting the light into a wireless smart device compatible with Autani's EnergyCenter.

The Autani EnergyCenter can help you get control of your parking lot to match the outdoor fixture light output with outdoor conditions and events. Autani can help you:

- ✓ Maximize natural daylighting with an astronomical timeclock
- ✓ Reduce light output and energy costs with master timeclock scheduling
- ✓ Tune the parking lot lighting to be more welcoming and not appear "too bright"
- ✓ Extend the life of the outdoor lighting system and reduce maintenance costs
- ✓ Create wireless alerts if light fixtures are not functioning properly to reduce risks

