

Bringing Wireless into your Wired System! *Sigler*

The Sigler Wireless WEB Server with a wireless mesh network adaptor and the associated 33SV series thermostats, has been specifically designed to target the automation-less retrofit market equipped with stand-alone electromechanical or electronic controls. The Sigler wireless product line provides significant reduction in installed cost through the elimination of additional field communication wiring, allowing you to reuse the existing equipment-to-controller wiring infrastructure.

Through centralization of once unrelated equipment, building owners and operating professionals will realize energy savings as well as cost benefits by minimizing service staffing through central scheduling, maintenance alarming and overall equipment status notification.

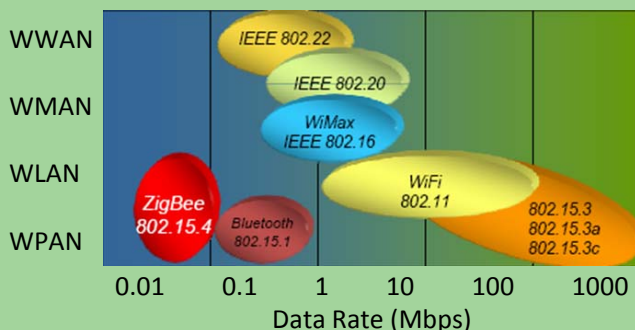
No additional tools or re-training are required with the Sigler Wireless product. Each Wireless System is pre-configured for your specific application and network discovery is realized automatically. Once the system is installed, the wireless WEB server will provide familiar WEB pages to allow monitoring and control of your building. Custom floor plans and tenant billing *options* are also available to meet your exact needs.

Features Include:

- ✓ Support up-to 110 thermostats
- ✓ Wireless ZigBee Mesh network interface
- ✓ Range - Line of site up to 100 ft Obstructions up to 30 ft
- ✓ Self-Healing Network
- ✓ Thermostats operate in absence from network connection
- ✓ Uses existing equipment wiring to power thermostats

Benefits Include:

- ✓ Satisfies most project requirements at reduced cost
- ✓ Simple set-up and operation reduces installation cost
- ✓ Eliminates the need for additional communication wiring
- ✓ No batteries to service



Reduce:

- Return on investment
- Total Installed Cost
- Energy Usage

Increase:

- Occupant Comfort
- Your bottom line !

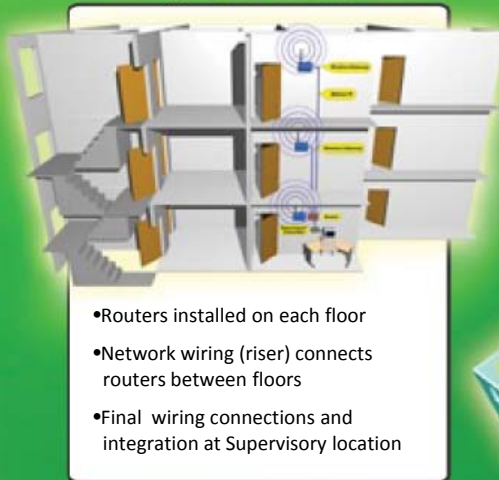


Typical Application for the Sigler Wireless Thermostats

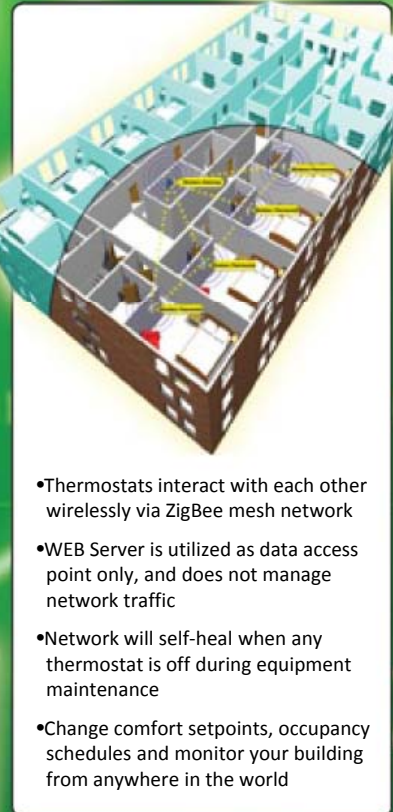
Typical Building Installation



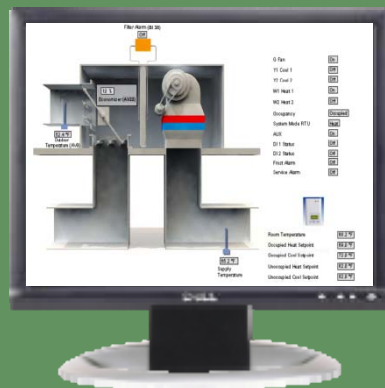
Typical 3 Floor View



Typical Single Floor View



Typical Room View



Sigler's been a Carrier Controls and Equipment distributor in the southwest since 1970. Sigler carries a complete line of Carrier residential and commercial equipment including rooftop and split system air conditioning units, air handlers, and chillers. Sigler Controls provides HVAC and building automation systems for both Carrier and non-Carrier systems and projects. Sigler has locations in California, Arizona, Nevada, New Mexico, Texas, and Idaho.