



## Harness the power of your Smart Equipment rooftops with Verasys Controls

Verasys configurable controls create an easy-to-use, easy-to-install solution to help maximize HVAC investments for your customers. Convenient centralized building control, coupled with remote access and monitoring, enables the building to operate more efficiently and is delivered in a scalable, cost-effective way.



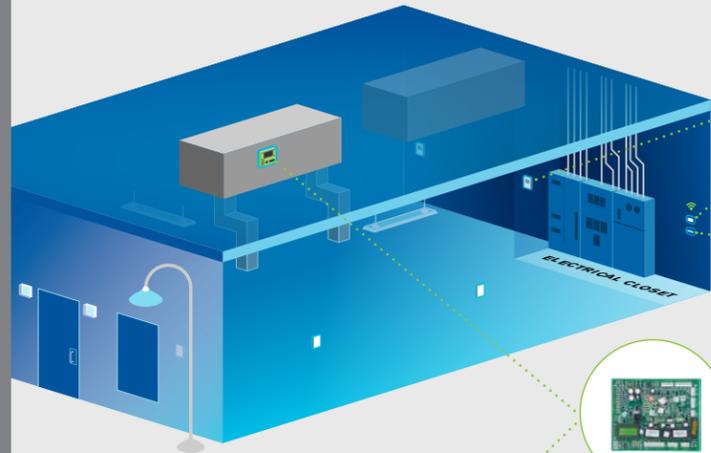
# Verasys Controls and Smart Equipment Rooftops

Designed specifically for light commercial buildings, adding Verasys components to Single Zone or Multi-Zone Rooftop HVAC applications puts the power at your fingertips. Verasys controls extends capabilities well beyond a rooftop unit control board and programmable thermostat, and all without the investment and complexity required by more sophisticated building automation systems.

Verasys Controls and Smart Equipment connect and self-identify without field programming. Simple point-to-point connection of the components makes installation easy.

Verasys provides a complete building-wide controls solution.

SINGLE ZONE



- Network Sensor
- Verasys Smart Building Hub
- Verasys Input/Output Controller

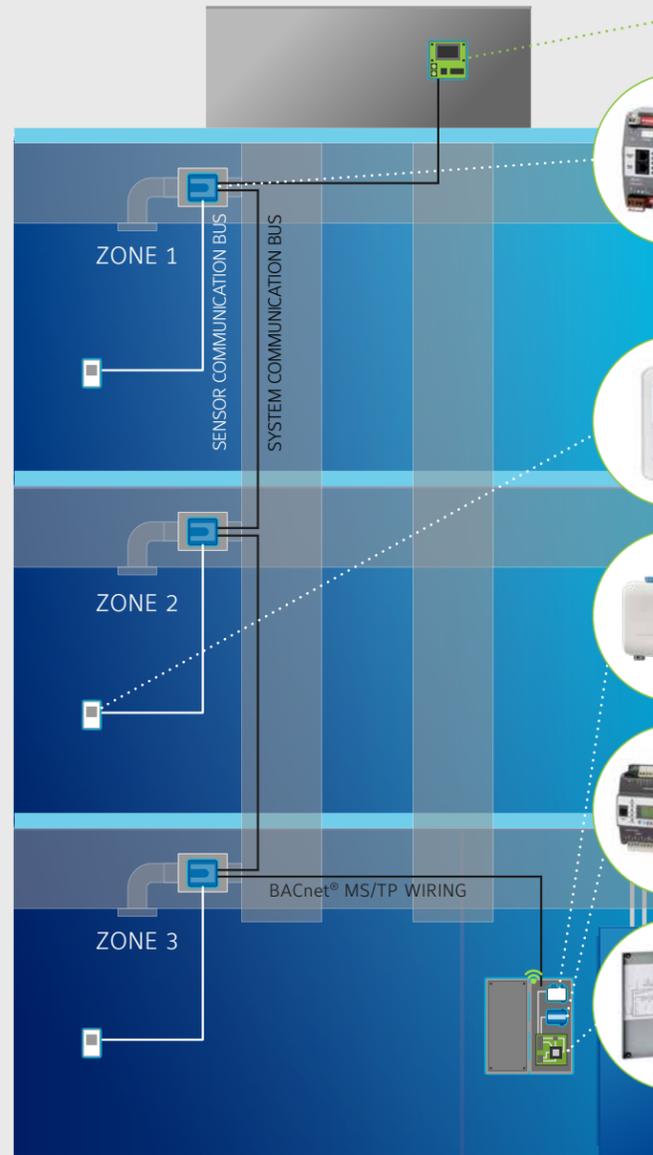
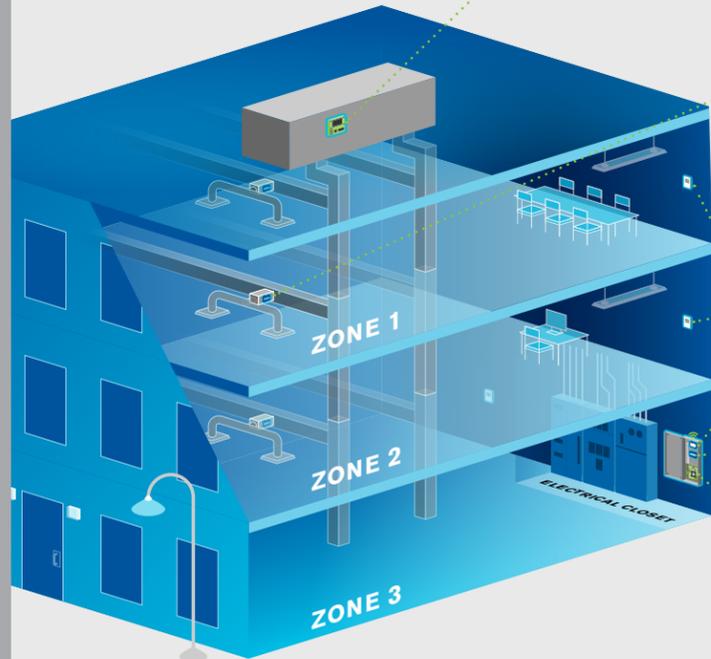
**Rooftop units with embedded Smart Equipment Controls**  
Factory-standard, Verasys-ready control board is auto-detectable and supports cloud-based analytics, including fault detection.



**VAV boxes with Verasys-enabled controllers**  
Factory-mounted controls, capable of fitting any VAV box configuration.

- Network Sensor
- Verasys Smart Building Hub
- Verasys Input/Output Controller
- Verasys Zone Coordinator

MULTI-ZONE



**Embedded Smart Equipment Control Board**

**Verasys-enabled VAV controller**

**Verasys Components:**

**Network Sensor**  
Monitors occupancy, humidity, CO, and temperature levels. Includes temperature averaging to easily monitor larger spaces.

**Verasys Smart Building Hub**  
The heart of the smart building and the foundation for every Verasys installation. Provides a wireless, intuitive user interface with cloud connectivity.

**Verasys Input/Output Controller**  
Use up to five analog sensors and four binary sensors for full monitoring, alarming capabilities, and simple interlocks in any HVAC or non-HVAC application.

**Verasys Zone Coordinator**  
Coordinates information between the equipment and zone controllers to run a standard zoning sequence, supporting up to 32 zones. One required for each VAV or changeover bypass system rooftop.



**Intuitive Verasys User Interface**

Mobile optimized with remote access to all user parameters and controls, featuring predefined graphics with the patented Circle of Comfort for ease of navigation. Minimal configuration provides control right out of the box.



**Verasys Application Controllers**

Verasys application controllers support a library of pre-engineered applications for lighting, constant volume, chilled water, boiler and sideloop depending on your building's needs.

**Lighting Control**

Interior and exterior lighting based on schedule or ambient lighting conditions.



**Convenient start-up and commissioning tools**

Use the MAP (Mobile Access Portal) to easily configure, commission, and troubleshoot rooftops. A true contractor tool.



Transform your environment.

Zone identification for representation only.





## Verasys Controls and Smart Equipment Rooftops

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[www.verasyscontrols.com](http://www.verasyscontrols.com)

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Transform your environment.