

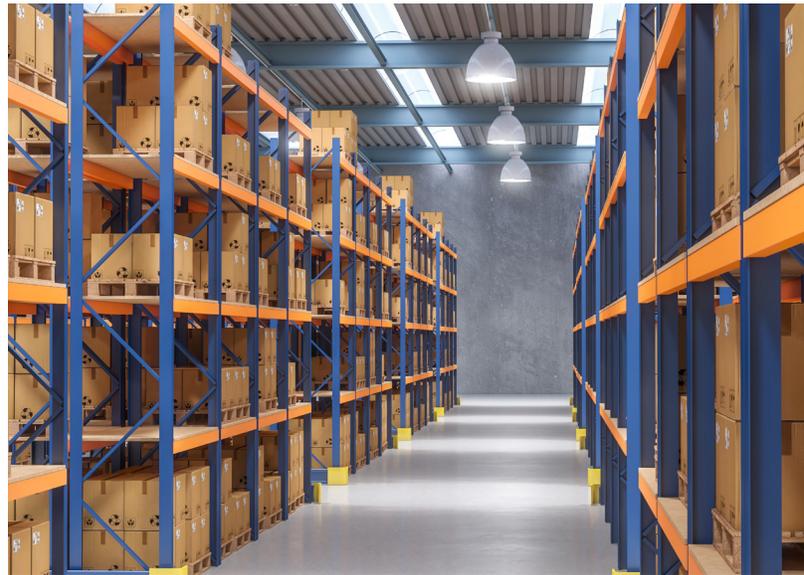


Configurable building controls system for smarter buildings

For light commercial to mid-market building controls

The Verasys Controls System designed by Johnson Controls leverages over 100 years of industry experience to give your business a simple building controls system to provide to your customer and assist in your service business. Installing a Verasys solution in a new or existing building will improve the comfort of the building's occupants, reduce energy costs and protect HVAC equipment. Designed for the needs of light commercial to mid-market buildings, Verasys is a configurable solution created for contractors of all different skill sets.





Simple installation and start-up

Whether it's a retrofit or new construction opportunity, Verasys provides an excellent solution for light commercial and mid-market buildings. Verasys can be installed via wired or wireless communication and configured through a simple drop-down menu structure. This allows contractors to supply a quality controls system at a low install cost.

Name	Temperature	Status	Occupancy
Break Room	76°	COOLING	🏠
Front Office	80°	COOLING	🏠
Front Office VAV-7	75°	HEATING	🏠
Manager Office	81°	COOLING	🏠
North VAV-8	75°	COOLING	🏠
RTU #8 - Labs	72°	SYSTEM OFF	🏠
RTU-1 Entrance Area	81°	COOLING	🏠

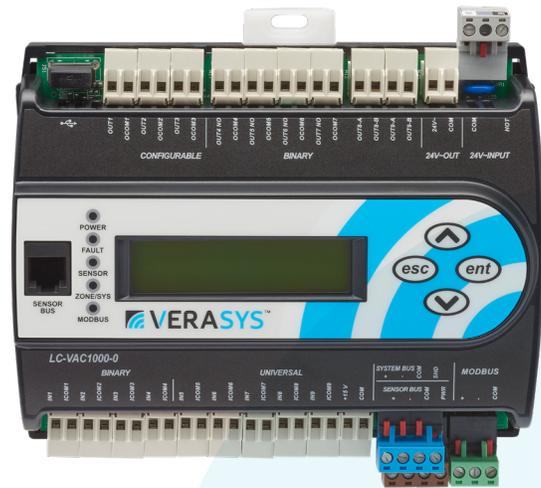
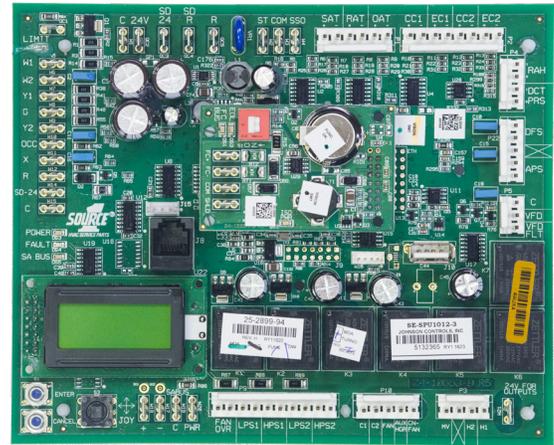


The Verasys Smart Building Hub (SBH) is the heart of the Verasys Controls System. This controller creates a front-end platform to commission and service a building's equipment.

Add value through bundled controls and rooftop equipment

If you have access to commercial rooftop equipment in the Johnson Controls Smart Equipment portfolio, then you are in an excellent position to use Verasys as a solution for your customers. All Johnson Controls commercial rooftop equipment – five to 50 tons – ships with a Smart Equipment (SE) Board. By adding a low-cost communication card in the field or at the factory, the rooftop can now integrate into the Verasys Controls System. It gives remote access to all of the same menus and points available through Smart Equipment. This enables contractors familiar with commissioning through the onboard LCD or MAP Tool to quickly understand and commission a Smart Equipment rooftop through the Verasys Controls System.

Even if you do not currently represent Johnson Controls rooftop equipment, Verasys can seamlessly integrate with other manufacturers' rooftop equipment through a smart thermostat, application controllers or a complete BACnet MS/TP integration.



The Smart Equipment (SE) Board is installed at the factory and can be easily commissioned to get a rooftop up and running in as little time as possible.

Rooftop equipment already has controls embedded by the manufacturer and can connect seamlessly to the Verasys Controls System.

The Verasys Controls System allows you to commission, configure and access the SE Board via Wi-Fi or internet connection. Automatically discover all devices connected to your system for faster set-up and commissioning.



Smart Equipment identifies and notifies the owner of any equipment alarms or maintenance. Reset alarms remotely as opposed to needing a service provider on-site.

Utilize device trends in tandem with pre-designed alarming to diagnose issues and reduce any equipment service time needed. This will also extend the service life of the equipment.

Adjust building conditions through any Wi-Fi enabled phone, tablet, laptop, personal computer or internet browser. This offers building owners, engineers and contractors easy access to monitor equipment performance in their building.



Resources

There are a variety of instructional videos and product bulletins to ensure a contractor is knowledgeable and prepared to install a Verasys Controls System. The Verasys website is a single platform with resources to assist with a Verasys project:

- **How-to videos** – watch instructional videos for all phases of a Verasys project: design, installation and commissioning
- **Technical literature** – retrieve all product bulletins and installation instructions
- **Pre-designed submittal packages**
- **Sales instruction** – review sales presentation from Johnson Controls business development and instruction on the Verasys value propositions
- **Marketing** – retrieve marketing brochures and videos
- **Firmware** – download all firmware free of charge



For more information, please visit
www.verasyscontrols.com

Contact your Johnson Controls Verasys representative to get started today.