

Introducing Verasys Release 5.0

Next-generation, cloud-enabled building automation for light commercial customers



Johnson Controls is excited to announce a major upgrade to the Verasys platform, the new Smart Building Hub (SBH) 300. It's a simple solution for cloud-enabled remote connectivity that makes building operations more efficient from a cell phone or laptop. Keeping a building's environment consistently comfortable and efficient through different functions, schedules, and challenges is a complex job.

Verasys leverages Smart Equipment in Johnson Controls commercial rooftop equipment and open BACnet MS/TP integration to provide secure building control solutions that are predictive, proactive and preventative.

The Verasys building automation system leverages over 100 years of industry experience to provide companies with a best-in-class building controls system for light commercial buildings. It's designed to improve occupant comfort while reducing energy costs and maximizing HVAC investments.

Whether it's a single building or an enterprise, Verasys simplifies the user experience to deliver building control intelligence that empowers customers to design, control, and optimize their building ecosystem to better serve occupants.



What's new with Release 5.0



SBH300 Smart Building Hub and ICG-150 Cellular Modem



Featuring an updated processor and more memory to support the new software capabilities, the SBH300 ties all devices together. The SBH300 has options to ship with

a cellular modem to unlock remote connectivity for off-site building monitoring and improved technical support during start-up and troubleshooting.



Zero-Trust Airwall technology

SBH300 introduces industry-leading cybersecurity via Zero-Trust Airwall technology as part of the enhancements to build a next-generation building automation system. We're able to provide always-on cybersecurity for cloud-enabled, fully autonomous buildings that are inherently resilient to cyberattacks, protecting device-to-device, device-to-cloud, and device-to-user interactions.



Over-the-air firmware updates - SBH300 and Smart Equipment Rooftops



Over-the-air firmware updates enable customers to receive the latest enhancements to the Verasys system and any Johnson Controls manufactured commercial rooftop unit (up to 80 tons) with a Smart

Equipment or premier control board – without a contractor or facility manager physically going on-site.



Service Contractor Interface (SCI) – Verasys Enterprise

Service Contractor Interface for the Verasys Enterprise platform allows contractors to efficiently service multiple locations with Verasys installations using a partnering mobile app. This assists contractors in efficiently servicing multiple locations with a Smart Building Hub while benefiting from improved alarm resolution guidance, diagnostics and end-user satisfaction.

For questions, please contact your Johnson Controls representative or visit: www.verasyscontrols.com/contact-us