

 **METASYS**



Introducing Metasys Release 14.0

Enhance network performance, simplify administration and improve energy management.

The latest Metasys release includes new dashboards, toolsets and security enhancements to make your job easier. Increase productivity while making your network more flexible, resilient and efficient. Provide safe, secure access between connected building assets and the cloud. And optimize daily operations with instant access to data, reducing time on task, carbon emissions and operating costs.



**Make
operators'
jobs easier**



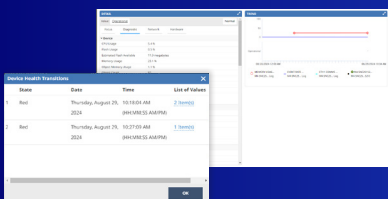
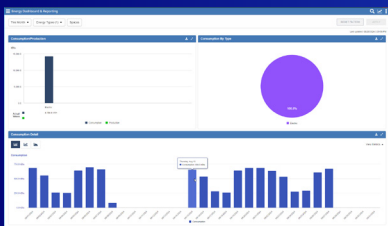
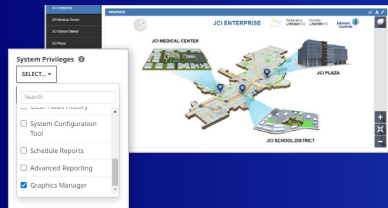
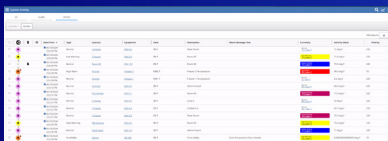
**Improve
energy
management**



**Enhance
security**



**Simplify
network & user
management**



Upgrade to gain key features

Metasys user interface (MUI) enhancements

The world-class MUI continues to evolve, offering operators intuitive navigation and delivering key information in fewer clicks with enhancements like these:

- **Current alarm status** is now displayed in System Activity, helping users quickly identify and act upon critical alarms with fewer clicks to streamline interactions.
- **Graphics Manager user permissions** allow non-admin users to view, add or edit graphics, increasing efficiency while protecting the full database.

Single sign-on enhancements

IT managers can now simplify user management and permissions through integration with IT enterprise software to ensure only users with appropriate enterprise credentials have access to the Metasys system.

Energy dashboards (preview)

New preconfigured energy dashboards, available with a trial license, help visualize and report energy usage and consumption. Operators can quickly access and understand energy use by type and space to make better decisions to drive toward energy and sustainability goals.

Device health indicator

Improve Metasys SNx engine troubleshooting and reduce downtime with this green/yellow/red traffic light indicator. Monitor 28 predefined and up to 15 customer-defined communication and performance attributes to help identify areas to optimize engine and network performance.



IPv6 & IEEE 802.1x compliance

IT managers will welcome the flexibility of the IPv6/IPv4 dual mode operation, which enables Metasys SNx engines and servers to use expanded IP address space, auto-configuration, added network security, and more efficient routing, accommodating the ever-changing needs of smart buildings – both on-premise and in conjunction with cloud-based analytics such as OpenBlue. IEEE 802.1x compatibility lets IT managers explicitly control device access and communications within a building's IT network to provide safe, secure connectivity.

ASHRAE G36 waterside applications

Proven, repeatable, factory-tested ASHRAE G36 airside and waterside HVAC applications drive standardization across your building portfolio while aiming to optimize building energy use along with comfort.

Flattened architecture

Metasys can now integrate up to 800 IP devices directly into a Metasys server without the need for additional hardware. This new capability enables more efficient deployment for applications such as sub-metering of spaces and equipment.



It's time to act

With the phaseout of aging Metasys components like SMP, you can't afford an out-of-date Metasys system. We're here to work with you on an upgrade strategy that fits your installation and budget.

Talk to your Johnson Controls representative today,
or visit: johnsoncontrols.com/building-automation-and-controls/metasys