

CYBERSECURITY AND DATA PRIVACY SHEET

OpenBlue Companion

OpenBlue Companion is an occupant experience app connecting teams spaces and experiences. Facilitating effortless navigation throughout the workplace, occupants and employees will enjoy enhanced comfort, safety and productivity.

Whether it's managing desk bookings, meeting room and locker reservations, parking spaces, food and beverage orders or workspace preferences, Companion helps helps employees and visitors check in, find their way and enjoy a productive, positive experience.



Cybersecurity and privacy:

A comprehensive approach to keeping your business safe.

Gain peace of mind with cyber-resilient systems and solutions which protect your data for use within this cloud application. Security is designed into all Johnson Controls products, hardware, hosted services and software. The OpenBlue Enterprise Manager security features listed below enable you to unlock the value in your building knowing that your systems are protected.



Data-at-rest protection

AES-256 encryption protects data-at-rest



Validated authentication

Multi-Factor Authentication (MFA) enhances access control by requiring additional proof of identity



Network security

Web Application Firewall (WAF) protects against sophisticated attacks



Role-based access control (RBAC)

Assign permissions according to authorized roles



Zero-trust cloud architecture

OpenBlue from site-to-cloud and within applies zero-trust management for enhanced data protection



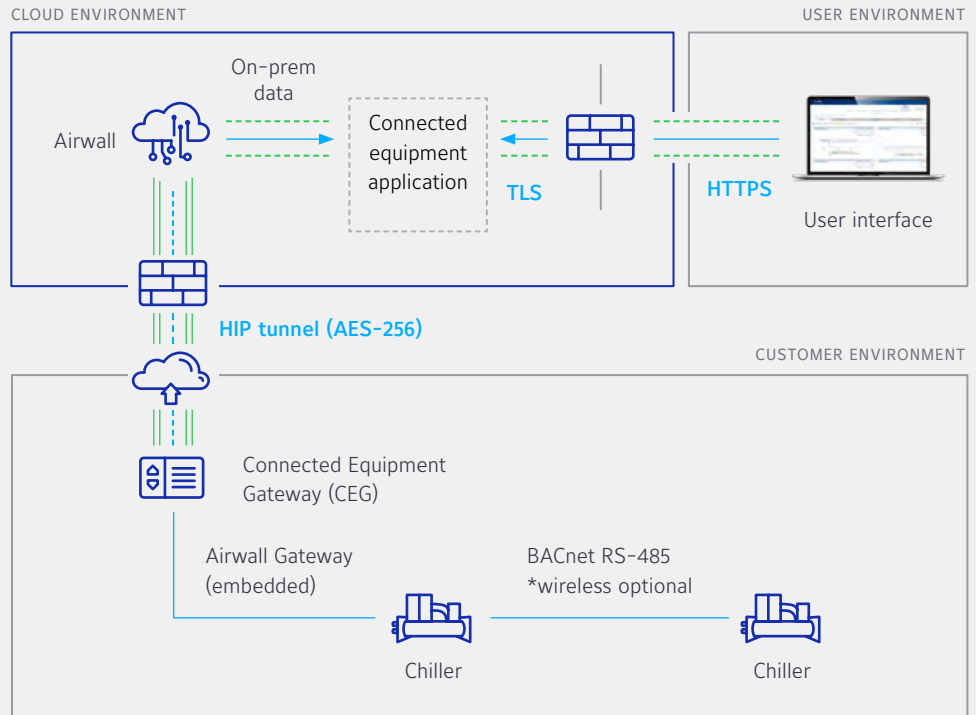
Regular vulnerability assessments

The OpenBlue environment is continuously monitored for cyber events using automated tools

How zero-trust communication protects your people and assets

Architectural environment is representative data captured via the Connected Equipment Gateway and embedded via OpenBlue Airwall Gateway. Data and applications are hosted in a cloud environment.

Zero-trust communication
Smart building data is collected and packaged via the Connected Equipment Gateway with its embedded Airwall Gateway for transport and conveyed securely via Host Identity Protocol (HIP) tunnel to the cloud.



ISASecure® Security Development Lifecycle Assurance (SDLA) program certified

All Johnson Controls global development locations were found to be in compliance with this security lifecycle development certification conforming with ISA/IEC 62443-4-1 and encompassing all associated brands. This certification reinforces our commitment to our customer to provide cyber-resilient solutions that follow best-in-class industry practices.

ISASecure Component Security Assurance (CSA) certification – an industry first

Johnson Controls is the industry’s first to receive ISA/IEC 62443 CSA certification of YK/YZ Centrifugal Chiller achieved on September 15, 2021. This chiller is a primary play for data centers around the

globe. Our organization continues to be future-focused and strives to achieve further accolades in the industry.

Data privacy

Johnson Controls has a Global Privacy Office and a Global Privacy Program, involved at the beginning and throughout the design and development of our processes, activities, products, services and solutions, in accordance with internationally accepted principles of Privacy by Design. The Johnson Controls Privacy Program is led by our privacy experts and designed with the most stringent global privacy and data protection laws. In addition to product-related information provided in this section please visit www.johnsoncontrols.com/privacy-center for more details on our Global Privacy Program.

