



Transforming healthcare challenges into healthy outcomes

Expertise in delivering building solutions for the healthcare sector

The power behind **your mission**





Ensuring safe, efficient and optimised healthcare facilities

Despite a growing population, evolving healthcare needs and an ageing infrastructure, healthcare providers deliver expert care and services to more than a million patients every 36 hours.

In this ever-changing landscape, maintaining high-quality patient experiences, protecting staff, visitors and patients and reducing costs are key priorities facing healthcare providers today, from NHS trusts to private healthcare facilities.

Add to the mix the focus on sustainability and carbon net zero targets, and it's a balancing act of demands for healthcare facilities and those who run them.

We believe that all buildings have a purpose, and we understand that healthcare facilities have an essential purpose. However, by implementing the right combination of technologies and solutions, you can reduce operating and life cycle costs and mitigate financial impacts without compromising enhanced patient experiences and high-quality patient care. These solutions can help you drive the outcomes that matter most and help move the needle in creating healthcare facilities for the future.

An unrivalled spectrum of solutions and services

That's where Johnson Controls can help. With more than 135 years of collaborating and contributing to the advancement of healthcare facilities, we understand your pain points. We can create tailored solutions to help you minimise disruption, mitigate risk and create healthier places and spaces.

We make buildings smarter through a full range of systems and digital solutions. A smarter building is safer, more comfortable, more efficient and, ultimately, more sustainable. But, most importantly, smarter buildings let you focus on your unique purpose, which is better for your people, better for your patients, better for your bottom line and better for the planet.

Offering the world's largest portfolio of building products, technologies, software and services, we put that portfolio to work to transform the environments where people live, work, learn, play and heal.



Why choose Johnson Controls for your healthcare facility needs?



Sustainability is key in everything we do

From our own operations, to the solutions and services we deliver, sustainability is a key priority. We've been reporting emissions and pledging reductions for decades. We were awarded the Terra Carta Seal by HRH The Prince of Wales for our commitment to and momentum towards creating genuinely sustainable markets.

We continue to focus on being an ever-more sustainable supplier while sharing that insight, experience and passion with our customers to provide tangible sustainability capabilities that help you meet your sustainability targets.



Supplier of choice

We are the supplier of choice with accreditations and certifications from BAFE, LPBC, NSI, BSIA, SIL2 and Cyber Essentials Certified, to name a few.

Working with us eliminates the risks around supplier choice, knowing we have the right endorsements across our portfolio to deliver products and services that meet the strict standards of our industry and yours.



Breadth and depth of solutions and capabilities

We can bring integration benefits through efficiencies and cost savings with products ranging from Fire Detection and Security to HVAC, BMS Controls and Fire Suppression through digital solutions and bespoke healthcare solutions like Care Communications.

The value we add doesn't stop there, though. We also offer a full turnkey solution from design through to installation, commissioning and service. We simplify the process by being a one-stop supplier you can do business with, saving you time and money.

Experienced provider of healthcare solutions



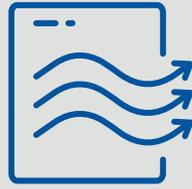
Controls

Comply with local and European **regulations**

Improve **building performance** (facilitate operational management, reduce controls personnel)

Deliver **optimal energy consumption**

Ensure **business continuity** (e.g., reduce downtime)



HVAC

Ensure adequate **manufacturing and storage conditions** (e.g., temperature critical medication storage, process cooling, clean rooms)

Reduce **operational costs** with energy-efficient systems

Ensure **clean air** and comfort of staff



Fire Suppression

Comply with local and European **regulations**

Protect **life and assets** (suppress fire immediately and prevent expansion)

Ensure **business continuity** (e.g., reduce downtime per incident)

Maximise **storage potential** and **flexibility** of space (e.g., allow change of layouts, when applicable)

Reduce **insurance premiums** and improve **value of portfolio**



Fire Detection

Comply with local and European **regulations**

Protect assets, the facility and employees



Security

Ensure **staff and asset security** all the time

Prevent and reduce **damages to assets and stock**

Reduce **operational costs** (e.g., security personnel)



Care Communications

Nursecall systems for **ward efficiency**

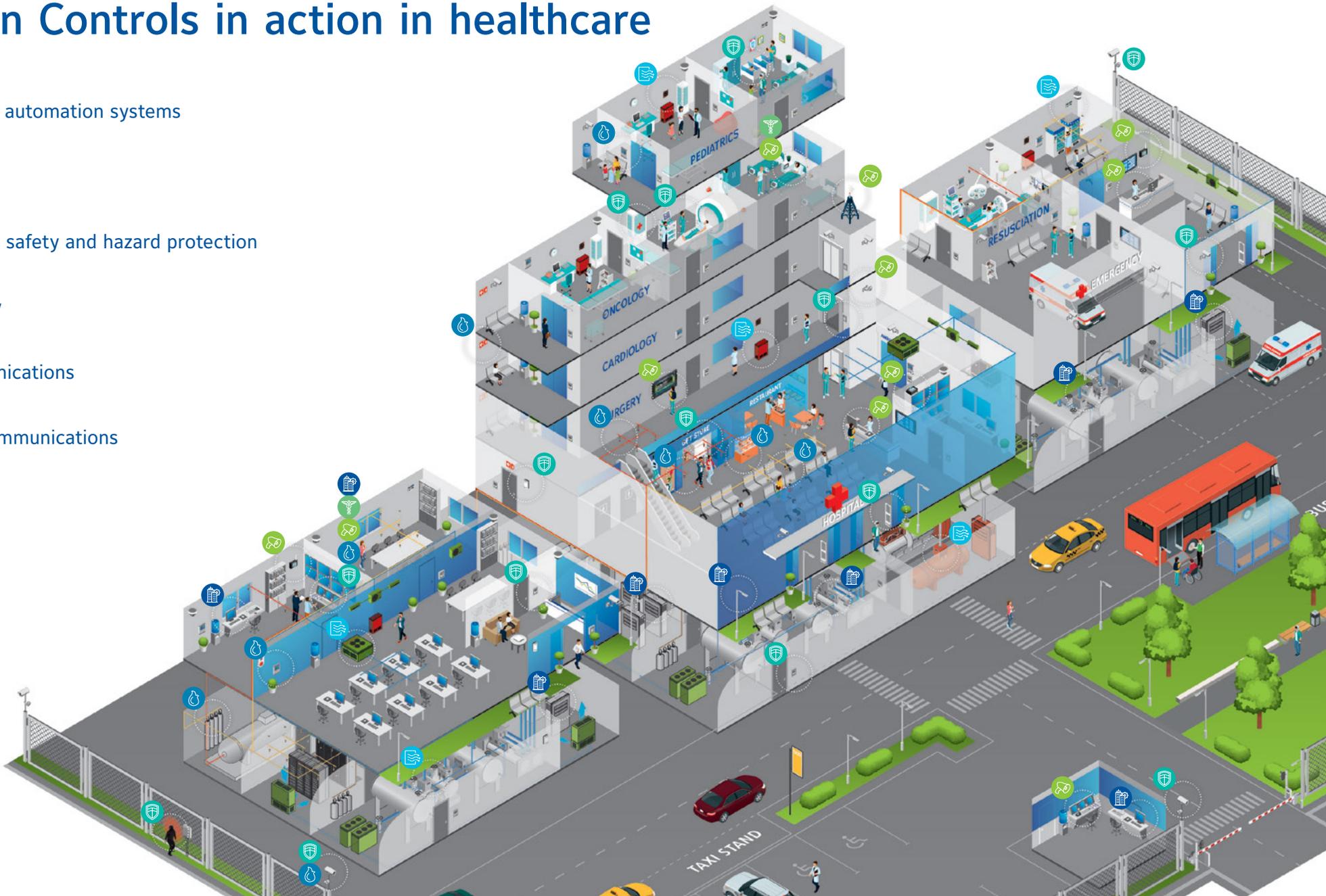
Data management and real-time reporting

Asset and people **tracking**

Staff attack and enhanced **personal security**

Johnson Controls in action in healthcare

-  Building automation systems
-  HVAC
-  Fire, life safety and hazard protection
-  Security
-  Communications
-  Care communications



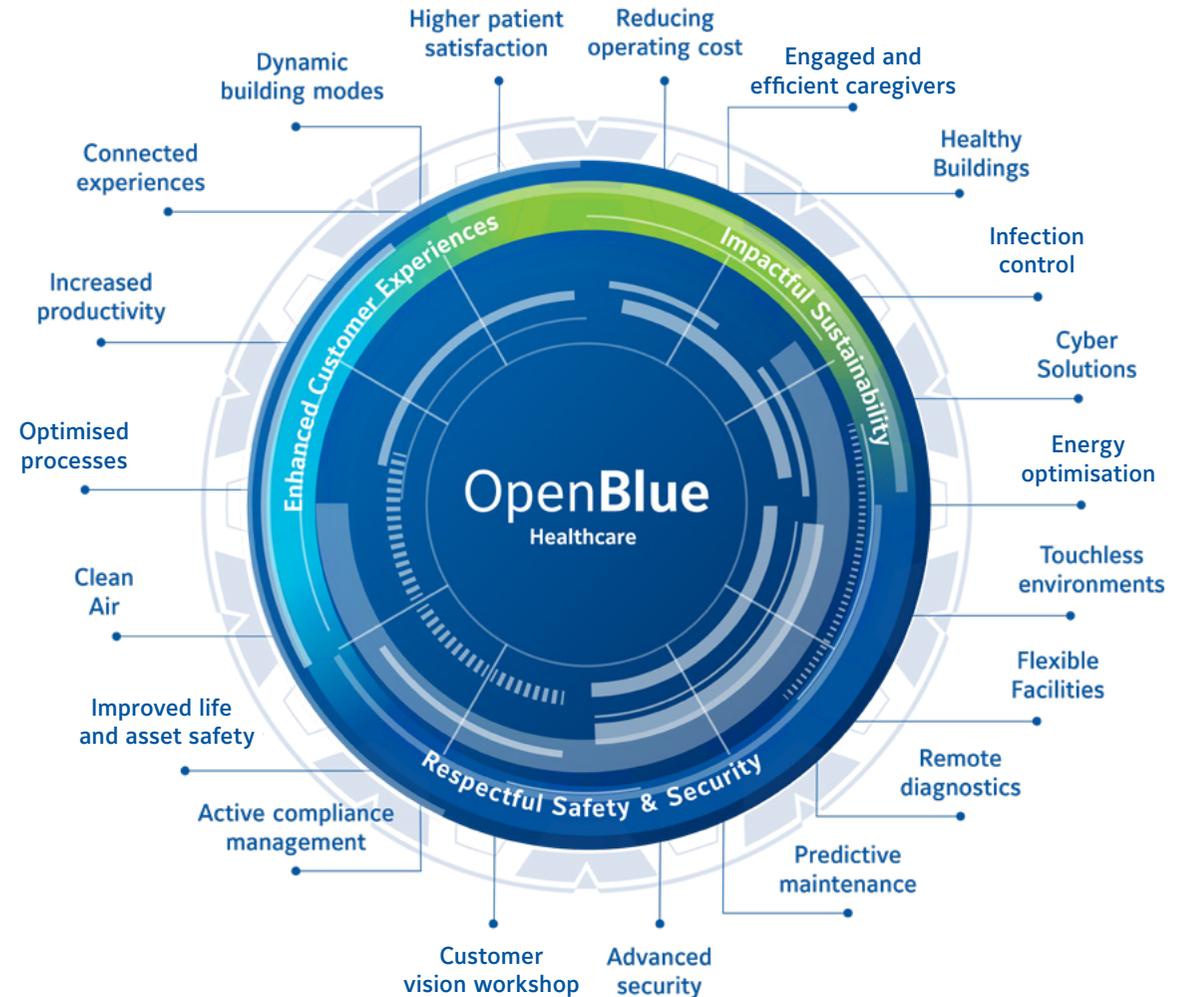
OpenBlue – a complete suite of connected solutions

OpenBlue is a complete suite of connected solutions. It creates healthy buildings that deliver impactful sustainability, new occupant experiences and respectful safety and security. Combined with our 135 years of building expertise, OpenBlue designs truly smart facilities with cutting-edge technology.

It also features a suite of tailored, AI-powered service solutions such as remote diagnostics, predictive maintenance, compliance monitoring, advanced risk assessments and more.

OpenBlue Healthcare delivers on your challenges by providing real-time data on your building health, helping you to reduce operating and life cycle costs, increasing safety and security and improving overall building performance, all of which enhance safe patient experiences.

You can achieve smart and efficient facility operations with OpenBlue by leveraging innovation through the Internet of Things (IoT) and connected technologies.



Taking the first steps towards sustainability – a win-win for patient and building health

The journey to realising net zero carbon and energy efficiency goals and reaching sustainability targets cannot begin without digital technologies that enable both building and operational efficiencies.

To start on the journey to net zero, healthcare providers must take into account the current technologies that already exist today within their buildings and consider what new technologies they need next to deliver a more optimised healthcare facility. The last part of the puzzle is to consider then how to make all these systems work together.

Driving down emissions and becoming a more sustainable organisation helps more than just the world around us. In healthcare facilities, the results are vast. As 24-hour operations, healthcare providers can reduce operational and energy costs by optimising areas of the building not in use at any given time through lighting and temperature control. Predictive maintenance and remote diagnostics keep systems working effectively and efficiently and reduce emergency call-outs and unexpected downtime, creating a smarter and more efficient building.

The biggest win for sustainable buildings is the creation of healthier spaces and places for the people that live in, work in and visit them, resulting in improved patient and visitor experiences and greater employee comfort and productivity.

Sustainable buildings don't have to be just new buildings either. Many digital technologies can be implemented through upgrades to existing systems or retrofitted into older buildings.



Local expertise. National service. Global strength.

About Johnson Controls

At Johnson Controls (NYSE:JCI), we transform the environments where people live, work, learn and play. As the global leader in smart, healthy and sustainable buildings, our mission is to reimagine the performance of buildings to serve people, places and the planet.

Building on a proud history of more than 135 years of innovation, we deliver the blueprint of the future for industries such as healthcare, schools, data centers, airports, stadiums, manufacturing and beyond through OpenBlue, our comprehensive digital offering. Today, with a global team of 100,000 experts in more than 150 countries, Johnson Controls offers the world's largest portfolio of building technology and software as well as service solutions from some of the most trusted names in the industry.

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