

# Smart solutions for capacity expansion



Creating the fast, flexible and customizable facilities you need.

The power behind **your mission**



# Our modular solutions for your capacity needs

Many facilities are facing crisis situations requiring a quick, safe and cost effective expansion solution, all while ensuring uninterrupted operations. We have the blueprints to incorporate leading industry expertise into your project. With the most comprehensive product and integration portfolio in the building industry, we can help you increase capacity, enhance communication, maximize safety and provide operations and maintenance.

## Increase patient capacity of isolation rooms

Quickly create space or expand isolation room capacity using modular units deployed outside the permanent facility (e.g. Hospital) with minimal interruption to daily operations.



## Expand Intensive Care Unit (ICU)

Intensive care units are a critical, often limited area within hospitals. Modular facilities can provide flexible temporary expansion of ICU capacity to serve emergencies.



## Create temporary or permanent screening rooms/laboratories

Modular facilities provide permanent or temporary screening rooms that can be used for health or safety purposes. They can be equipped with the latest technology, minimizing screening time using thermographic or face recognition cameras.



## Rapidly expand office space for field and emergency work

We can customize the floors and workstations within the modular facilities to meet your needs. The offices come fully equipped with HVAC and other equipment as required.



## Easily relocate supermarkets

Modular facilities can rapidly expand supermarket branches either temporarily or permanently. The modular units can easily be relocated when the location is no longer needed.

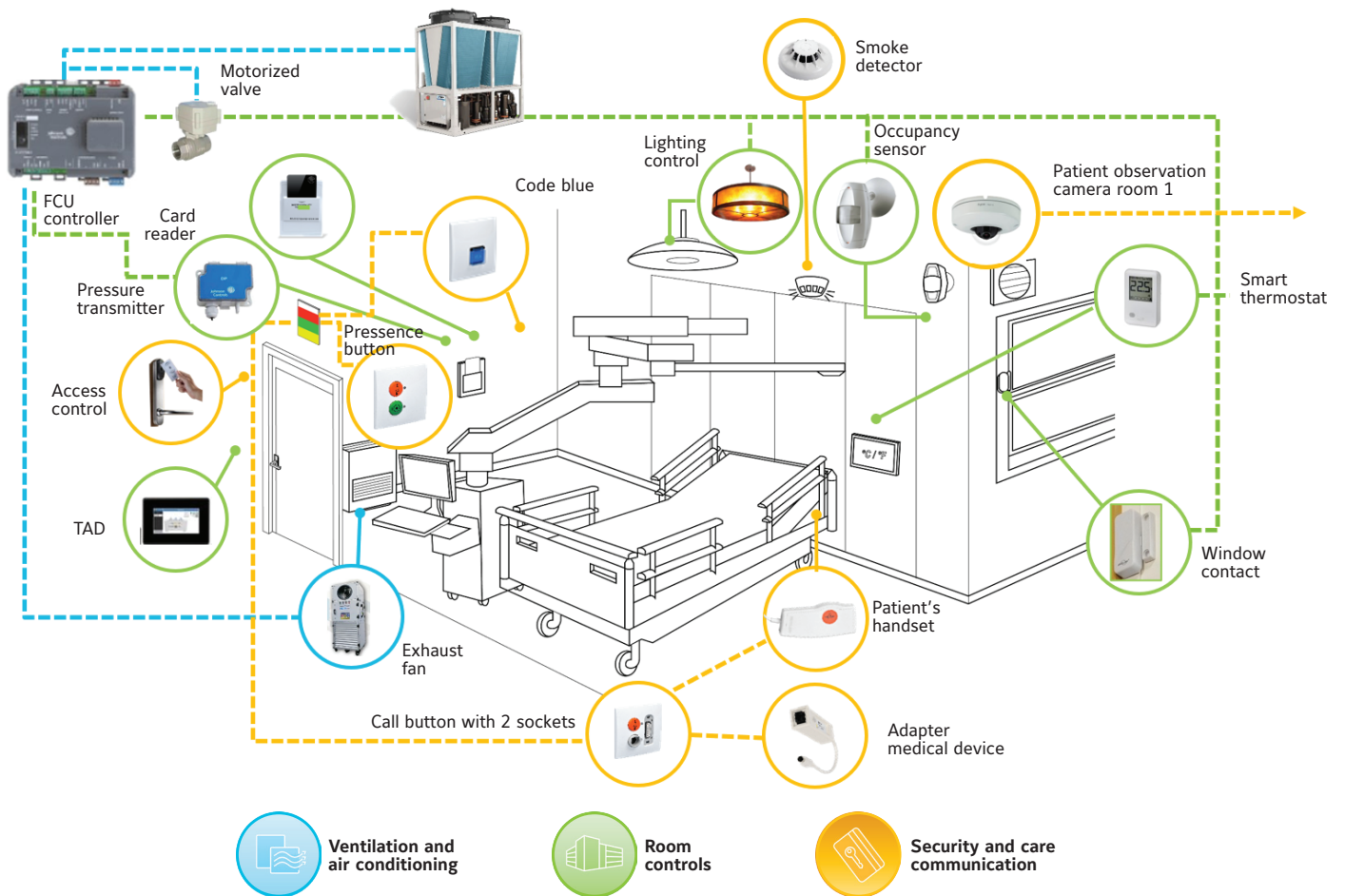


## Secure communication/ Data Centers

Communication or data centers designed using modular facilities can easily be relocated from site to site. The modular mobile data center can quickly be incorporated into your ICT facility, deploying secure solutions including full ICT equipment. The life cycle of a modular data center is 25 years.



# Snapshot of our portfolio



## Customized

Modular facilities can be customized based on your needs or the needs of the end user, taking into account the size and purpose of the facility. Johnson Controls offers a wide range of customization options for HVAC, Controls (BMS), Fire Detection and Suppression, Access Control, Security, Data and Energy Solutions, Retail Solutions and other building related equipment and services.

## Flexible

This type of modular facility provides a flexible and smart solution for temporary capacity expansion, which can be:

- transported to a new location,
- converted to serve a different purpose and/or functionality,
- transformed into a permanent facility.

Johnson Controls' portfolio provides a wide range of products and services to enable seamless flexibility.

## Fast

The building blocks for the modular facilities consist of a standard 40ft shipping container that can be expanded and customized as per your needs. Standard building blocks optimize the design and logistics. The result is a quicker set up which is extremely important in emergency and time sensitive situations.

## About Johnson Controls

At Johnson Controls, we transform the environments where people live, work, learn and play. From optimizing building performance to improving safety and enhancing comfort, we drive the outcomes that matter most. We deliver our promise in industries such as healthcare, education, data centers and manufacturing. With a global team of 105,000 experts in more than 150 countries and over 130 years of innovation, we are the power behind our customers' mission. Our leading portfolio of building technology and solutions includes some of the most trusted names in the industry, such as Tyco®, York®, Metasys®, Ruskin®, Titus®, Frick®, Penn®, Sabroe®, Simplex®, Ansul® and Grinnell®.

 <h3>Data Centers</h3> <p>Delivering on the promise of smarter, safer, more efficient and more resilient data centers.</p>	 <h3>Smart Cities</h3> <p>Connected communities are growing and offering improved services for citizens.</p>	 <h3>Healthcare</h3> <p>Superior patient experiences with safe, efficient and optimized buildings.</p>	 <h3>Airports</h3> <p>Ensuring safety and seamless experiences for travelers, airport employees and visitors.</p>
 <h3>Higher Education</h3> <p>Focus on your core mission while we help you run smarter buildings and campuses.</p>	 <h3>Schools</h3> <p>Manage today's challenges while anticipating the building needs for a smarter tomorrow.</p>	 <h3>Sports &amp; Entertainment</h3> <p>No matter the sport, connecting with the event means happy, safe and comfortable fans.</p>	 <h3>Industrial</h3> <p>Manufacturing and processing in the right environment connects people, process and data.</p>

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