# Our comprehensive approach for global supply chains

At Johnson Controls, we understand the importance of your responsibility for ensuring security for your employees, logistics centers, vehicles and all other assets throughout the world. Our financial clout, our global presence with more than 2,000 sites in over 150 countries with almost 120,000 employees and our successful history of integrating large security projects is further backed up by a team of experts – specialising in supply chain security and the logistics sector. For all these reasons, Johnson Controls is in an excellent position to be a leading integrator for the global implementation of your security management systems. Other integrated projects prove our competence.

Management systems/integrated solutions –

- Unified, intelligent solutions for better management of technical functions.
- Central control/alarm and event management
- > 24/7 Managed service/call center
- Building security and energy management

## Building automation

A central platform for HVAC, ventilation, security and protection systems in commercial construction increases efficiency and productivity and provides greater comfort and protection for building users.

Metasys<sup>®</sup> building automation systems
Metasys<sup>®</sup> building optimisation

B HVAC equipment and control

Choose from an extremely wide range of HVAC technology for commercial and residential construction of all kinds and sizes and of all ages to create interior spaces that are more sustainable, energy efficient and comfortable.

- Heating and cooling systems
- Ventilation and air processing systems
- Domestic and commercial air conditioning

\* Industrial Refrigeration

Building air conditioning for reliable, efficient manufacturing processes.

- Cooling systems and heat recovery with compressed air systems
- Cooling systems and heat recovery with complete systems
- Control technology for cooling systems

# Life safety and hazard protection

A one-stop shop for comprehensive solutions, design, installation, maintenance and continuous monitoring to protect people and things.

- Fire detection and fire alarm systems
- Sprinklers, gas and water spray extinguishing systems
- Public information systems
- ▶ Nurse Call communication systems in healthcare

### Integrated security systems

A wide range of security solutions to protect people, things and customer data as well as the good reputation of the company.

- Supply chain security and monitoring
- Loss prevention and tracking / tracing
- Video monitoring and analysis
- Intruder alarm systems
- **Enhanced access control solutions**

### Controls

Intelligently controlled HVAC technology ensures more comfortable living, more efficient facility operation and lower operating costs.

- Sensors to record building and HVAC data
- Drive units for HVAC technology
- Controls for operating optimisation





# **Operational Resilience**

Keeping costs down while ensuring maximum operating output and better ROI for security solutions.

- Information management solutions
- ▶ Real-time tracking systems for inventory management
- Video analysis and traffic intelligence