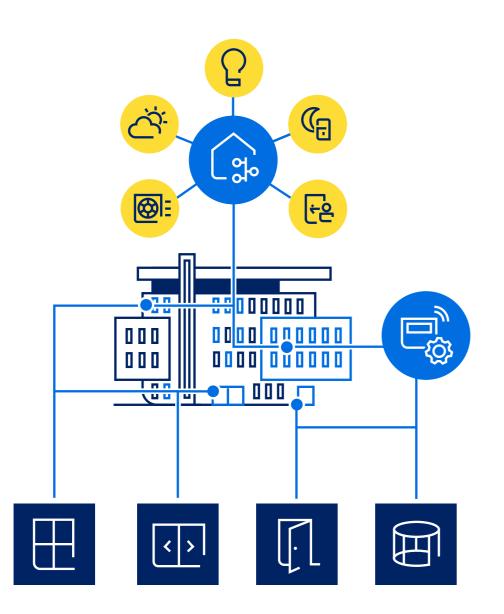






# The next level of building automation. After all, it's your building.



To turn buildings into liveable spaces, we need innovative solutions: door, window and safety systems can now be centrally controlled by our new myGEZE Control connectivity platform.

myGEZE Control takes building automation to a whole new level — for improved safety, sustainable processes and better comfort. After all, it's your building.

- Reduced energy and operating costs
- → Better comfort
- Improved indoor climate
- Optimised building safety
- Lower expenses for maintenance





# Optimally designed around your requirements. After all, it's your building.

Every building has its own individual requirements. And the people who spend time in these buildings every day have different needs. Central monitoring and operation or time-controlled operating mode changes, even for components that are far apart from one another, reduce personnel expenses and improve operational safety.



### **PUBLIC BUILDINGS**

Automated safety functions protect against unauthorised access and allow for fast reactions in case of an emergency. This improves safety – and reduces personnel expenses.



### **HOTEL AND RESTAURANTS**

With myGEZE Control, guests and personnel alike enjoy a boost in well-being, thanks to precise control of ventilation and access systems – and operators can improve their energy and operating costs, too.



### **HEALTH CARE**

Automated doors and windows not only ensure accessibility, hygiene and safety, but also optimise operating efficiency. Both patients and personnel benefit from these advantages.



### **OFFICE AND MIXED-USE BUILDINGS**

Intelligent networking for door, window and safety systems whose settings can be individually adjusted creates a comfortable working environment. This increases the value of the building and boosts its attractiveness for users.

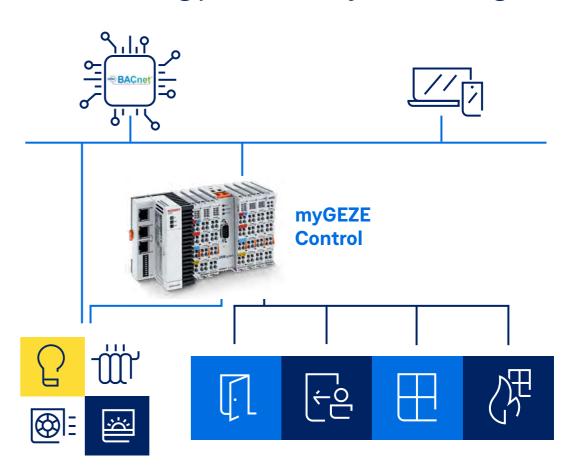


# Make it smart. After all, it's your building.

With myGEZE Control, we are bridging the gap in building automation with smart solutions for networking door, window and safety systems. The myGEZE Control connectivity platform with modular software and open interfaces heralds completely new approaches to building automation for planners and operators everywhere. In cooperation with Beckhoff, a leading provider for PC-based automation solutions, GEZE, with its new product myGEZE Control, networks doors and windows that can be easily integrated into all commonly available building management systems. Two strong partners for your building.

### **MYGEZE CONTROL AT A GLANCE**

- → BACnet IP integration in building management systems
- Standardised networking of doors and windows
- Option to connect different bus lines for flexible building planning and scalability
- → Up to 200 components can be connected per controller, depending on the configuration.
- → BTL certified according to BACnet standard ISO 16484-5



→ Product details and technical information









### EFFICIENT BUILDING CONTROL WITH MYGEZE CONTROL:

- Implementation of central monitoring and remote control
- Control of pre-defined modes, such as secure night mode
- Optimisation of operating processes to save costs, such as by avoiding inspection rounds
- Option to network doors and windows with other product groups

### **MYGEZE CONTROL**

### Keeping track of everything. After all, it's your building.

myGEZE Control makes life easier for building operators. Facility managers can monitor the statuses of their doors and windows at any time and change them, as needed, via remote monitoring or remote access. This means that, if necessary, door functions can be adjusted during ongoing operation. Many manual tasks, such as inspecting the building to check the status of doors and windows, are no longer necessary. In addition, networking via myGEZE Control allows a wide range of data to be collected, in order to improve the efficiency of processes in the building. This helps optimise maintenance cycles and minimise downtimes, resulting in further cost savings.

# Protect your visitors. After all, it's your building.

Integrating doors and windows into building management makes a key contribution to building safety. myGEZE Control can be used to precisely monitor and control access authorisations. This prevents unauthorised access, minimising the risk of burglary, vandalism or other security violations, while reducing personnel expenses to manually close and lock entrances. In case of an emergency, fast and targeted interventions in building management are possible to protect human lives.

### **EFFICIENT BUILDING CONTROL WITH MYGEZE CONTROL:**

- Dynamic fire protection concepts
- → Rapid smoke and heat extraction
- → Targeted release of escape routes
- → Intelligent safety and physical security management





# Optimise your indoor climate. And your energy footprint. **After all, it's your building.**

Integrating doors and windows into the building management system via myGEZE Control allows different systems to work together intelligently to create sensor-controlled, climate-active façades. Networked sensors detect temperature, humidity, solar radiation, and other environmental factors. This precise data is transmitted to the building management system in real time, so that targeted reaction to the respective conditions is ensured. For instance, sun shades or ventilation systems can be controlled automatically, ensuring an optimum indoor climate. Integrating doors and windows into this intelligent system opens up all new horizons for building comfort, energy efficiency and sustainability.

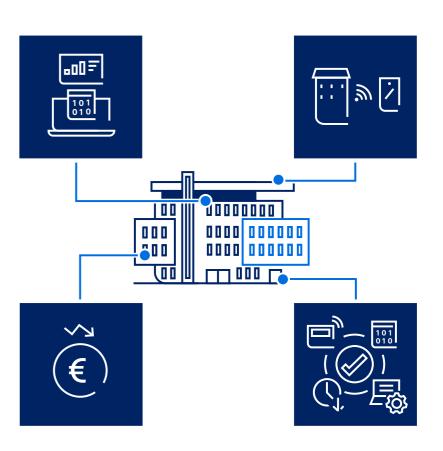


# Use resources optimally. After all, it's your building.

Buildings account for around 30 per cent of energy consumption in Germany. Not only can building automation make building operation more efficient while improving comfort; it also reduces energy consumption and associated costs. Improved energy efficiency, as provided by ventilation and heating, as well as by using windows and doors more intelligently, facilitates minimising a building's CO<sub>2</sub> emissions.

Building automation creates a variety of possibilities for optimising building processes. Detecting and analysing this data not only makes it possible to achieve energy savings; it also improves the efficiency of both maintenance cycles and general building processes.

→ Learn more about sustainability at GEZE



### EFFICIENT BUILDING CONTROL WITH MYGEZE CONTROL:

- Energy savings through intelligently coordinated systems
- Improved energy monitoring and controlling
- Targeted management of building processes
- Optimisation of maintenance intervals
- Support in achieving sustainability targets

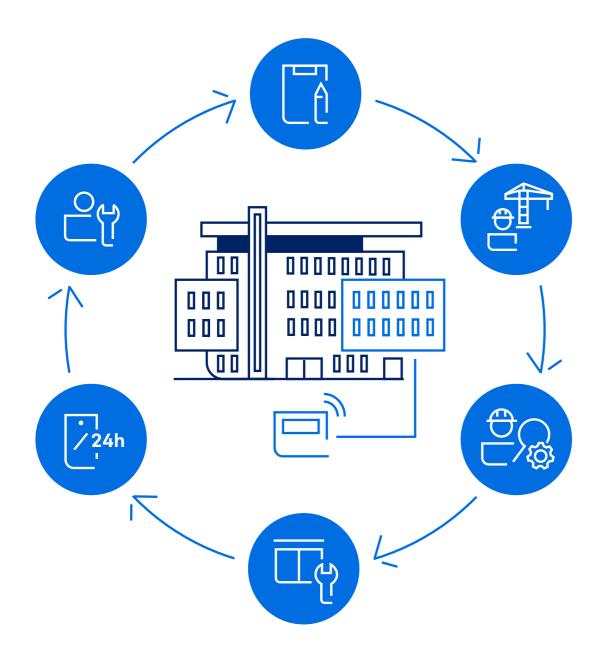


### Offer better quality of life. After all, it's your building.

Liveable buildings are characterised by their comfort. Intelligent building automation with myGEZE Control improves comfort for users and operators through continuous monitoring, automated processes and user-friendly control. This means buildings are not only more liveable, but also better prepared for the future.



# We support you. After all, it's your building.



Thanks to our many years of expertise, we support you throughout the entire process. As a reliable partner, we ensure the entire process is smooth – from planning to construction site coordination, from pre-commissioning inspection to installation and commissioning, as well as regular maintenance or operational adjustments.

### **GEZE SERVICE SUPPORTS YOU WITH:**

- Specialist door and window planning
- → Pre-commissioning inspection
- Installation and commissioning of door, window and safety technology
- Maintenance of doors, windows and myGEZE Control
- Changes and adjustments during operation

→ Learn more about GEZE Service





Would you like to learn more?
Our experts are happy to speak with you about your specific project, and advise you on your questions and different system options.

We are just an email away:

**WRITE TO US!** 



Follow us!







