



Residential, Commercial & Hotel Automation Solutions

Who we are

- Specialist manufacturer of control automation solutions for the real estate industry; residential, hotel and commercial buildings.
- Private Spanish company founded in 2005 in Toledo by three partners.
- Over 15 years committed to designing and manufacturing KNX smart home products.



Our roots

We were conceived with a commitment to improve comfort and reduce energy consumption.

Our first product was a KNX module for infrared air conditioning control.

IRSC is still in use nowadays and currently integrates more than 300 air conditioning indoor units.



Evolution and consolidation

Over these years, we have enhanced our knowledge particularly in two areas: smart homes and hotels.

We lead the Spanish market and have the largest KNX engineering team in the country.

We are recognized as one of the most innovative KNX manufacturers around.



Zennio figures

- More than 250 employees
- Over 250 KNX/CE certified products
- Over 700,000 products delivered
- More than 10,000 executed projects
- Operations in over 117 countries



Zennio in the world

Zennio group is in continuous growth with subsidiaries in:

- Spain
- France
- Germany
- United Kingdom
- Mexico
- Dominican Republic

Our headquarters and manufacturing facilities are located in Toledo (Spain), from where we service national and international clients.



Exquisite designs

Subtle and innovative details that exceed expectations.

Full customization

Touch panels, push-buttons and electrical accessories can combine with any environment and decoration.

Additional functionalities

More and more powerful features to enhance user experience.



*Custom designs on the full range
of Flat & Tecla touch switches*



Maximum quality and efficiency

Touch panels and keypads printed
on high strength tempered glass.

High-quality finishing
and components.

Our products are installed in
thousands of residential and
hospitality projects.

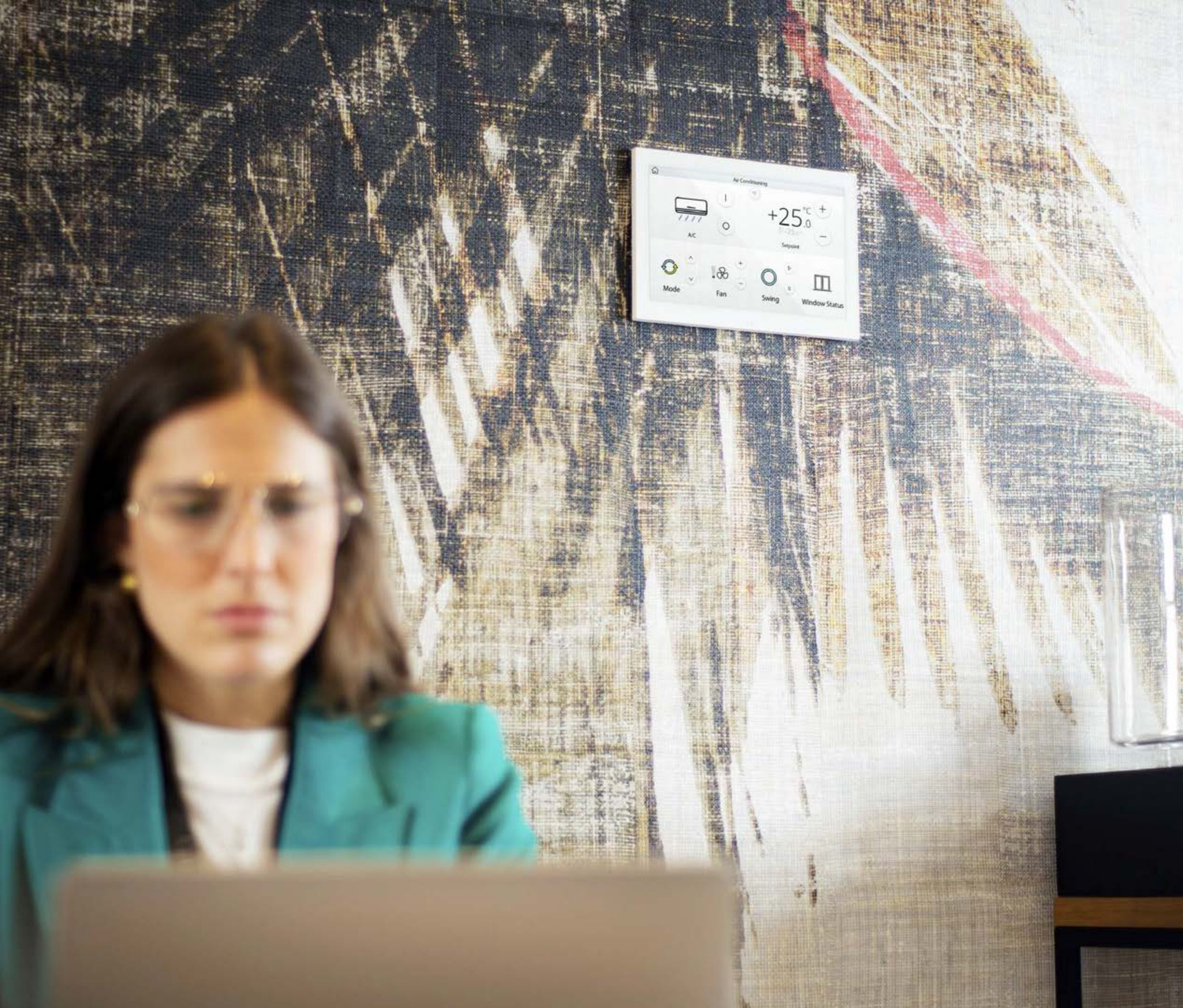
Innovation for all

Maximum comfort and
energy savings.

Competitively priced products.



*KNX, CE and ISO
9001 quality
certificates*



At Zennio there are great people who...

- Can assist your project to ensure a succesful completion
- Provide excellent multilingual support
- Deliver the solution in perfect working order, assuming all responsibility and full guarantee

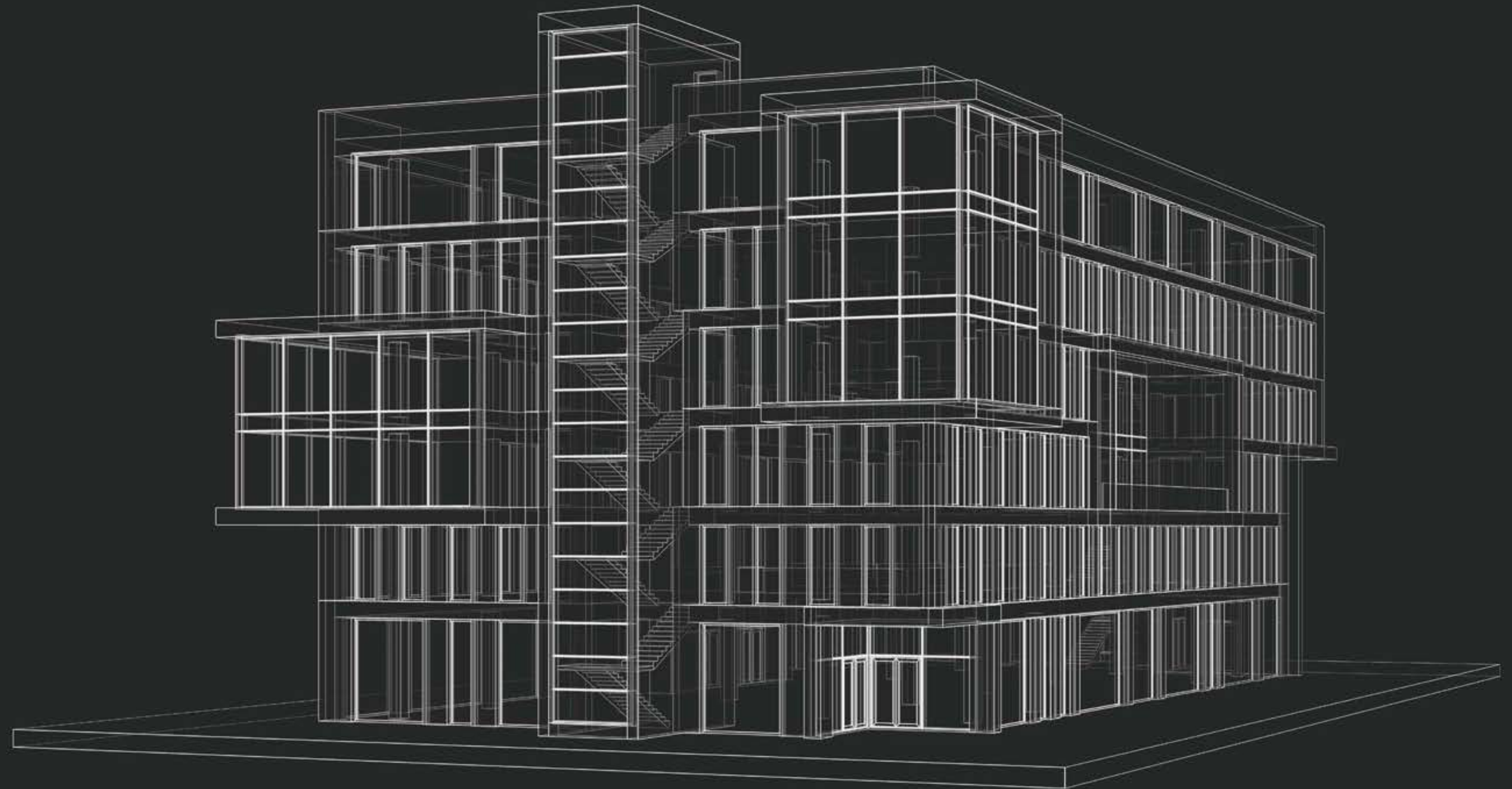
Much more than great designs, innovation and technology. An experienced team to assist you

Technological solutions internationally proved

We assist you in all project stages,
from conception to delivery.

All projects are personalized and
treated confidentially.

Project protection based on
prior declaration.

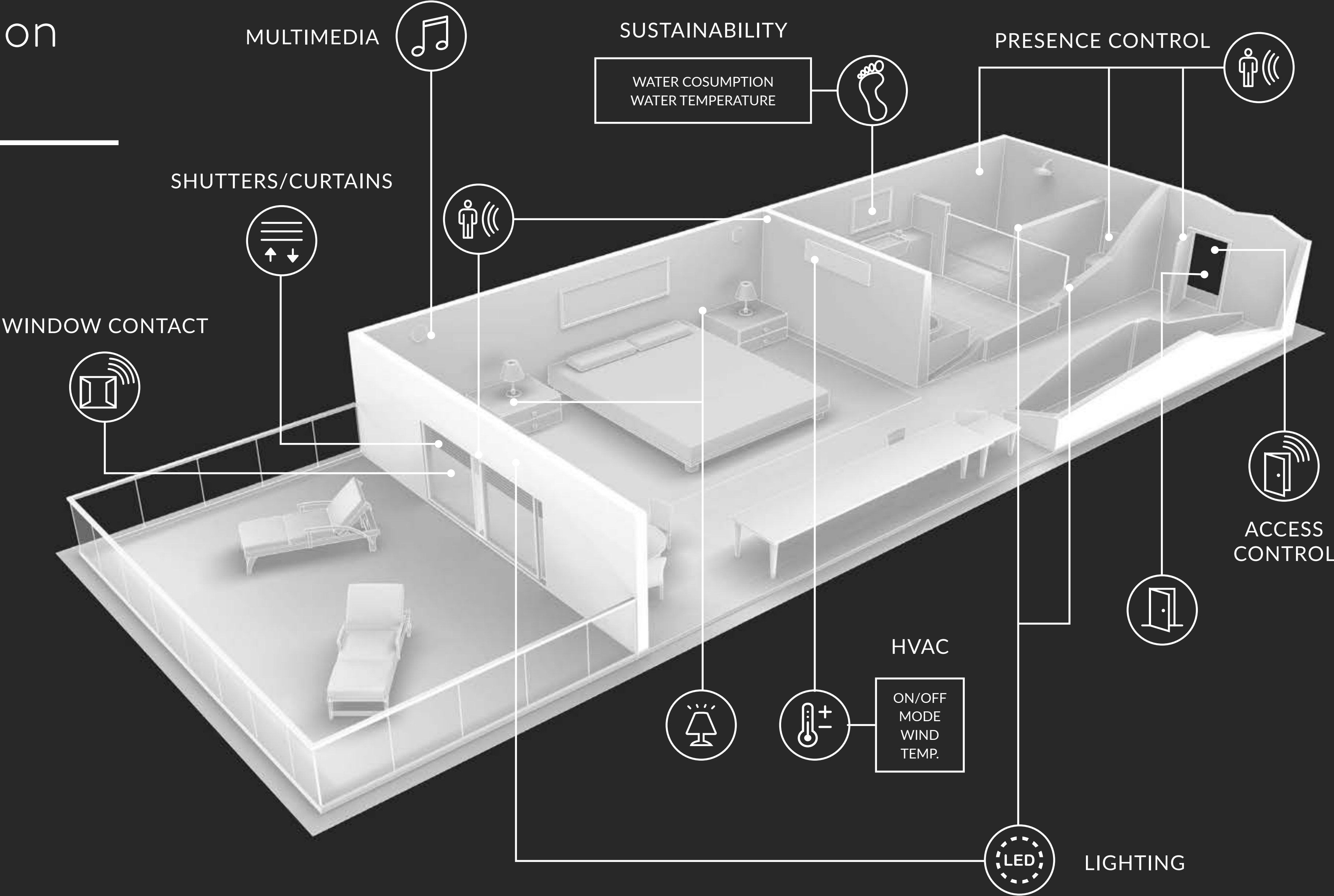




We make it easy for you

- Tailored solutions designed for the individual project
- We monitor the project delivery
- Zennio is responsible for guarantees, extensions and support as a single point of contact

Hotel automation solutions



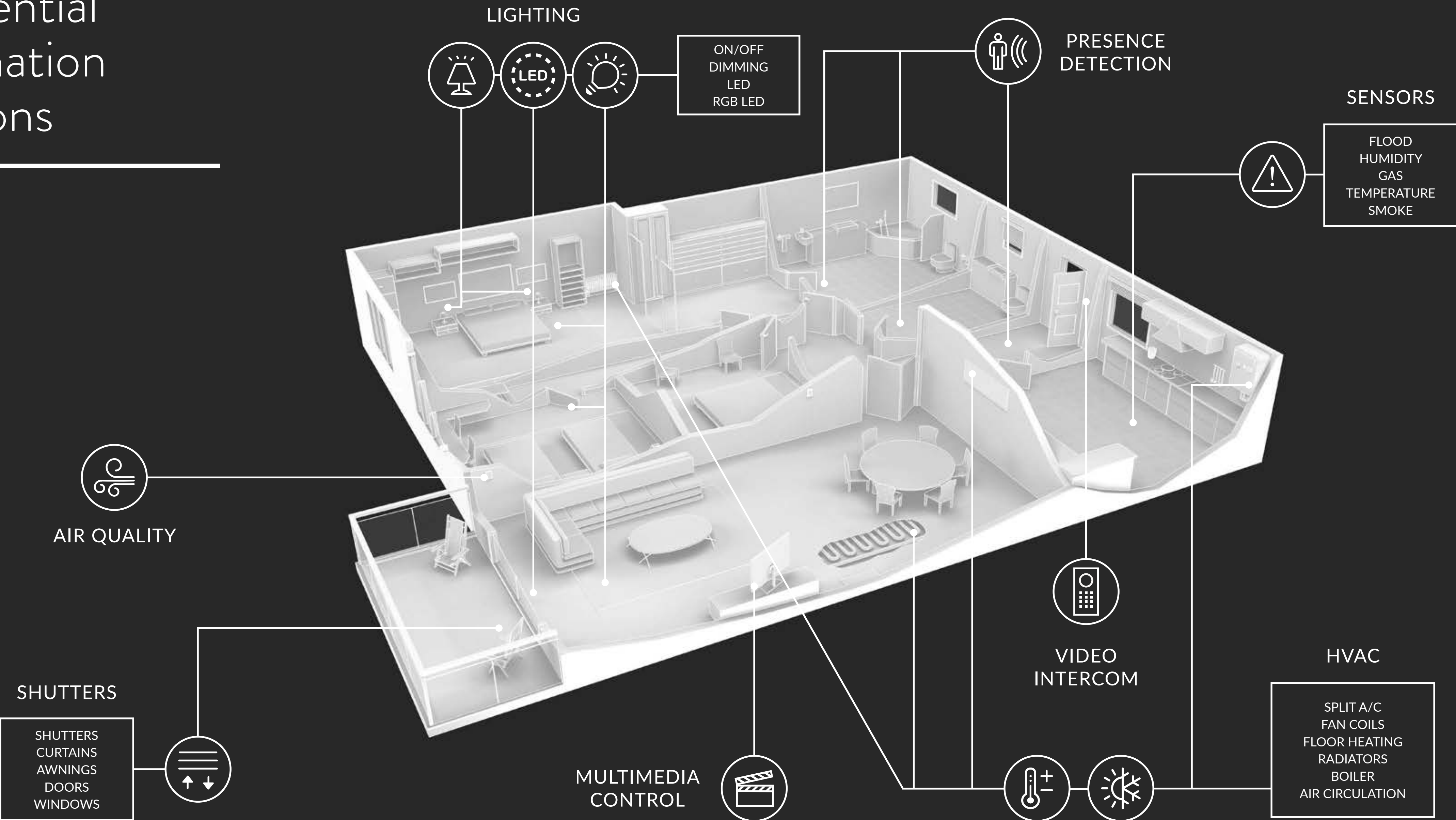
Guest benefits


- Receive hotel announcements on touch panels (welcome, offers, etc.)
- Control of room elements to enhance well-being and comfort (adjust temperature, lighting, moods, etc.)
- Access the room via smartphone (access control)
- Audio playback from guest's mobile phone
- Operate do not disturb (DND) and make up the room (MUR) from the control panel



*The smart hotel,
the perfect stay*

Residential automation solutions





*You'll love being home.
Home, sweet home*

Owner benefits

- Comfort
- Energy monitoring
- Energy savings
- Remote control (air conditioning, lighting, etc.) via mobile apps
- Voice control
- Scene activation and configuration (welcome home, goodbye, relax, etc.)
- Real time notifications on your mobile device (gas, flood, smoke, etc.)

and much more.



Complete solutions

Scalable solutions adapted to the building and its needs; everything from basic to complete control.



Touch panels, push-buttons and electrical accessories

- Fully customizable
- Latest technology and design
- Centralized or distributed control adapted to the project needs



Solar shading

Light is vital energy.

- Adaptation to natural light levels reducing glare
- Control of blinds, curtains and awnings
- Avoid solar damage to interiors
- Adjustment according to energy management needs
- Scene integration





Lighting control

LED technology based lighting.

- Scenes/Moods
- Dimming
- DALI lighting control
- RGB/RGBW control

HVAC Management

Feel the benefits of a comfortable indoor environment.

- Control of air conditioning systems
- Mechanical ventilation control
- Air quality and humidity management
- Bidirectional interfaces for most manufacturers (Daikin®, Mitsubishi®, Fujitsu®, Toshiba®, LG ...)
- UFH and radiator control



17:15

Consumption Monitor

22.5°C



Thu Fri Sat Sun Mon Tue



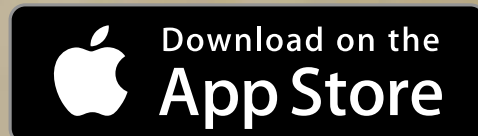
Energy efficiency

- Energy monitoring; electricity, water and gas
- Consumption visualization allowing end users to make an efficient use of energy
- Automatic operation based on consumption

Multimedia

- Integration of AV systems
- Music playback from smartphones or tablets
- Integration with TV, YouTube®, Spotify®, and other streaming services





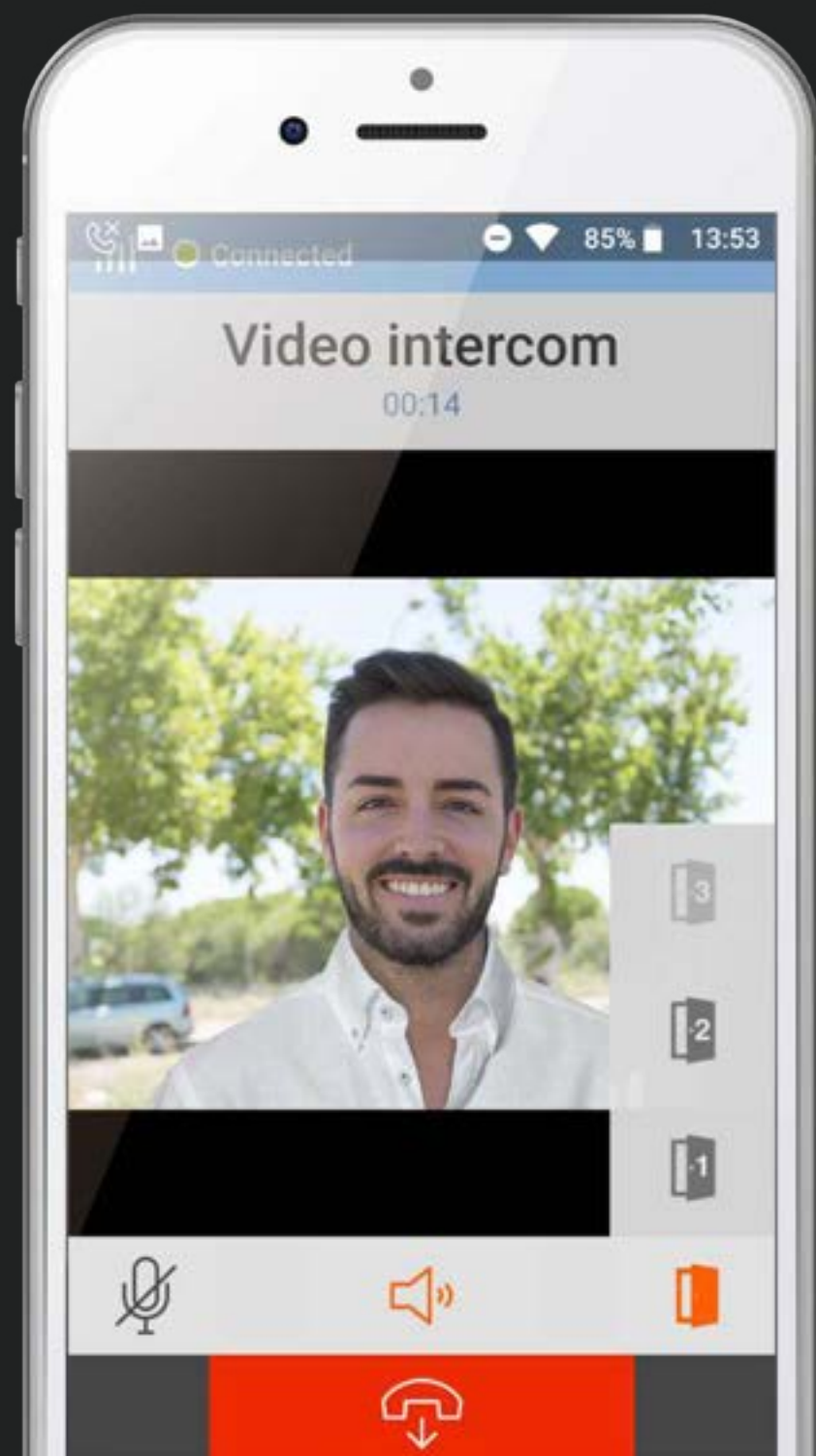
Mobile apps

- Visualization and control app for smartphone and tablets
- Anywhere, anytime



Video door entry


- Door entry system integrated in the touch panel
- Single and multi dwelling developments
- Smartphone app for remote operation



Access control

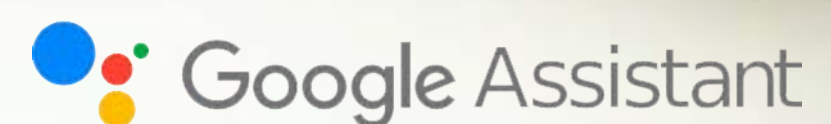
- Access via NFC cards or smartphone via bluetooth (online check-in)
- Room access management depending on room occupancy and selected DND mode
- PMS and guest room management system integration (lighting, HVAC, etc.)

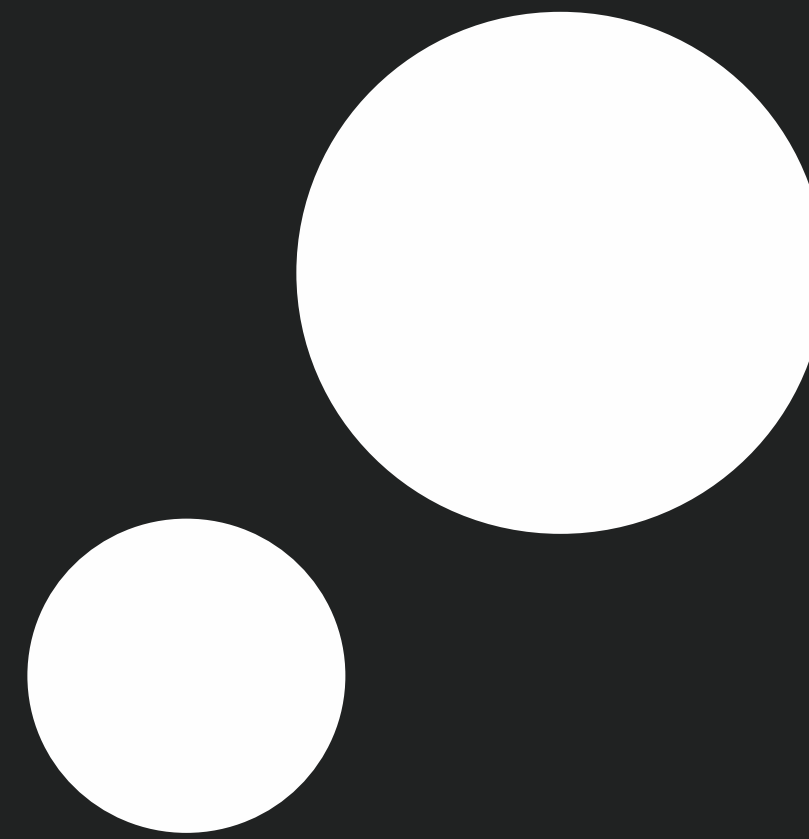




Voice control. Your house, under your command

- ZenVoice enables voice control for any device within the KNX installation
- Compatible with centralized control touch panels: Z50, Z70 and Z100. No additional device is required
- End user configuration, so they can choose what elements are to be controlled and how are they addressed
- Compatible with Alexa and Google Home





Find out more in
www.zennio.com