Zennio®

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 20 years committed to designing and manufacturing KNX smart home products.





Our roots

We were born out of a commitment to improve comfort and reduce energy consumption.

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



Evolution and consolidation

Over these years, we have enhanced our knowledge particularly in three areas: residential, hotel, and commercial buildings.

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







Zennio figures

- More than 400 employees.
- Over 250 KNX/CE certified products.
- Over 900,000 products delivered.
- More than 12,000 executed projects.

Zennio in the world

The Zennio group is in continuous growth with presence in:

- Europe
- LATAM
- Middle East
- USA & Canada
- Asia Pacific

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



Designs

Subtle and innovative details
that exceed expectations.

Full customization

Touch panels, push-buttons and
electrical accessories can blend into
any environment and decoration.

Additional functionalities

More and more powerful features
to enhance user experience.



Maximum quality and efficiency

Touch panels and keypads printed on high-strength tempered glass.

High-quality finishes 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 with your project to ensure a successful completion
- Provide excellent multilingual support
- Deliver the solution in perfect working order, assuming all responsibility and full guarantee

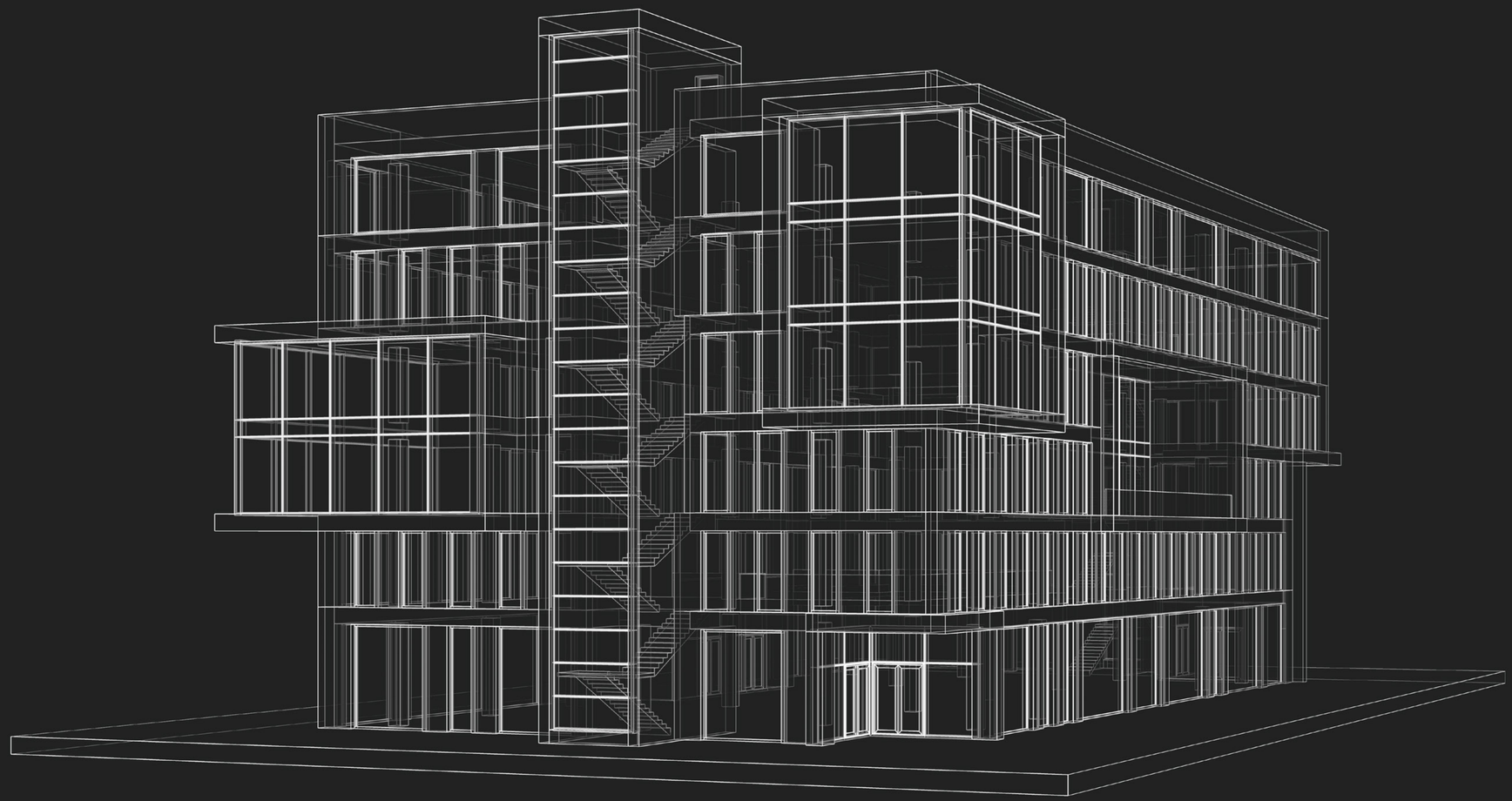
Much more than great designs, innovation and technology. An experienced team to assist you

Technological solutions internationally proven

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

All projects are personalized and treated confidentially.

Project protection based on prior declaration.

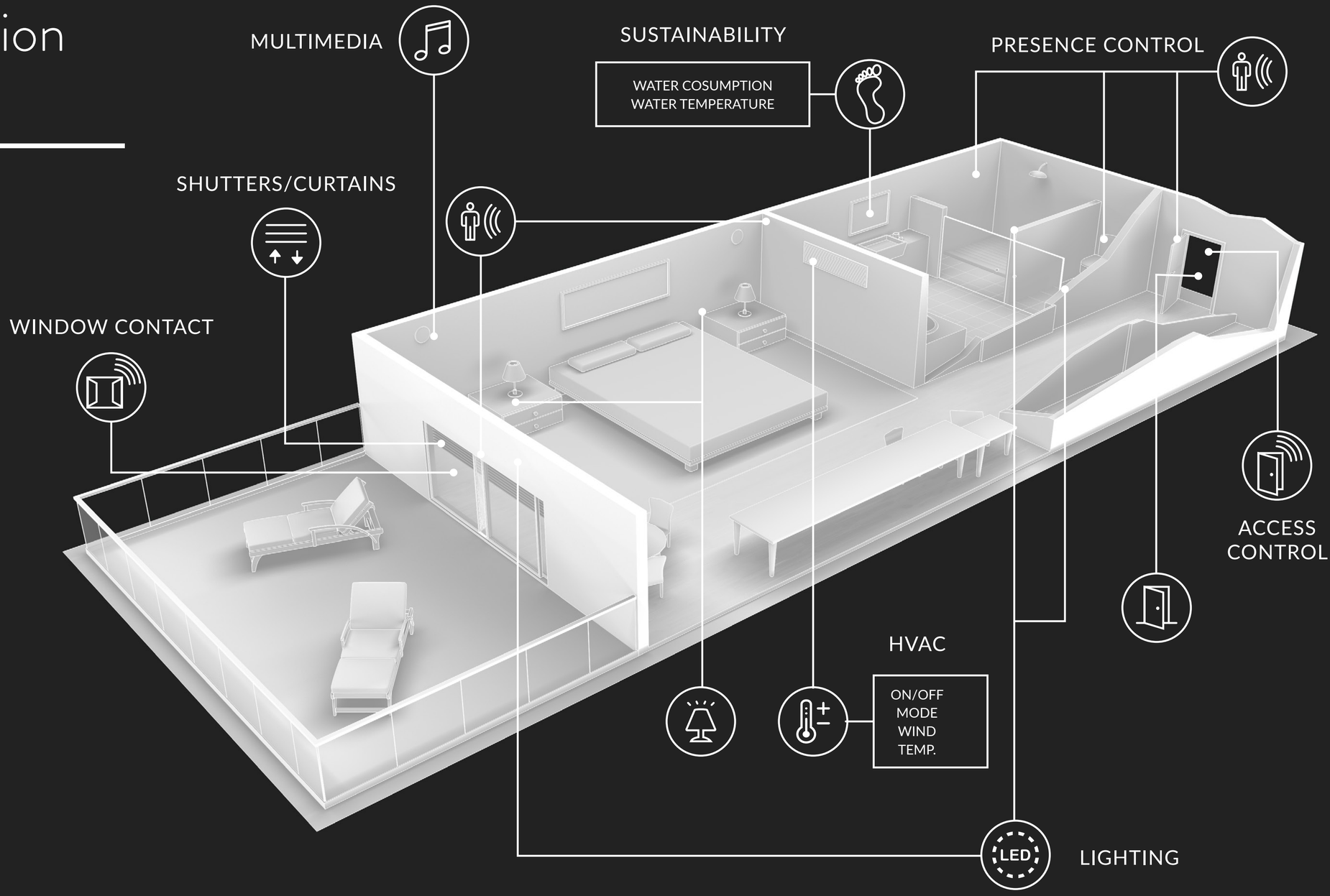




We make it easy for you

- 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



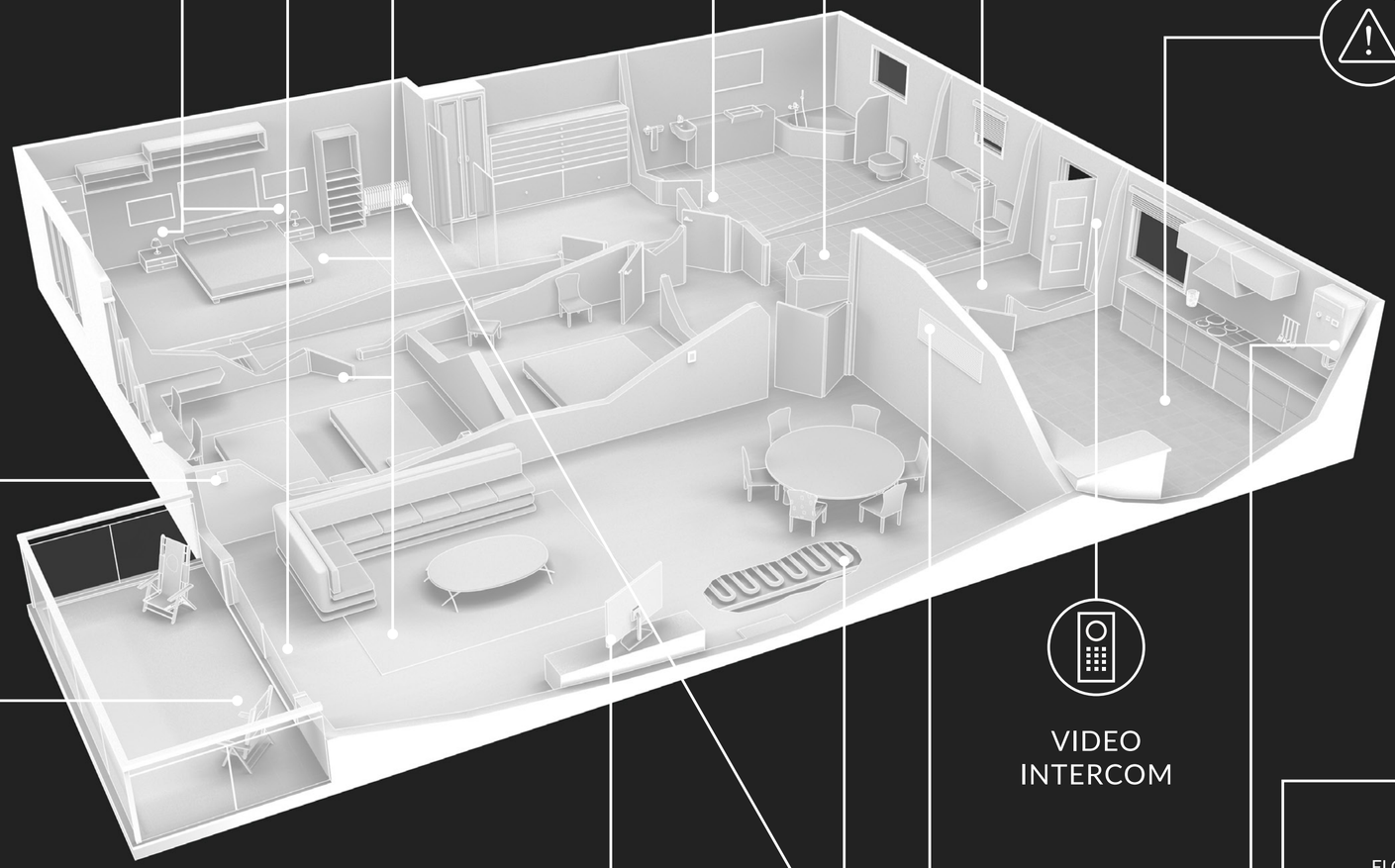
Guest benefits

- 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 the do not disturb (DND) and make up the room (MUR) from the control panel



The smart hotel, the perfect stay

Residential automation solutions



LIGHTING

ON/OFF
DIMMING
LED
RGB LED

PRESENCE DETECTION

SENSORS

FLOOD
HUMIDITY
GAS
TEMPERATURE
SMOKE

AIR QUALITY

SHUTTERS

SHUTTERS
CURTAINS
AWNINGS
DOORS
WINDOWS

MULTIMEDIA CONTROL

VIDEO INTERCOM

HVAC

SPLIT A/C
FAN COILS
FLOOR HEATING
RADIATORS
BOILER
AIR CIRCULATION



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 for 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





Energy efficiency

- Energy monitoring: electricity, water, and gas
- Consumption visualization allowing end users to make 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



GET IT ON Google Play

Download on the App Store

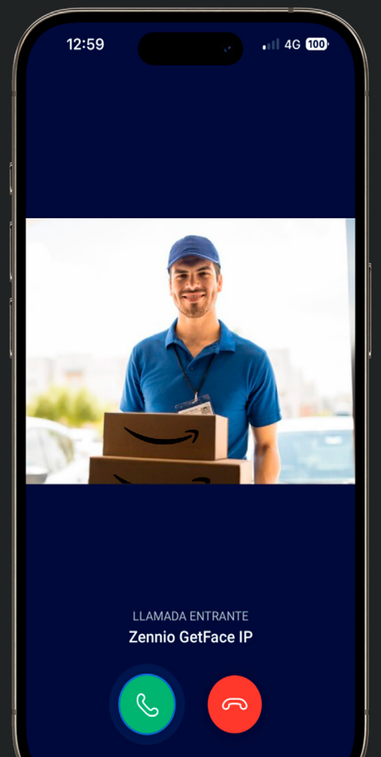
Mobile apps

- 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

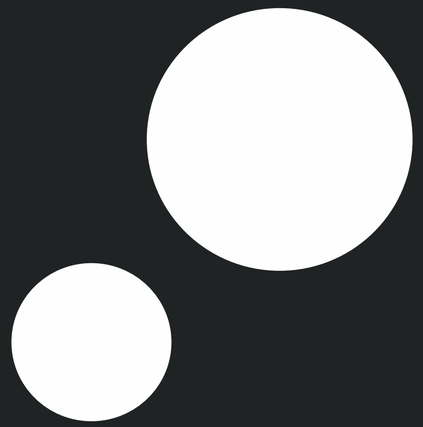
- Access via NFC cards or smartphone via bluetooth (online check-in)
- Room access management depending on room occupancy and selected DND mode
- PMS and guest room management system integration (lighting, HVAC, etc.)





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 they are addressed
- Compatible with Alexa and Google Home



Find out more in
www.zennio.com