

Product catalogue

Smart Home & Building Visualization



About Us

Advanced Solutions for Smart Building Control

ilevia is a software-driven company based in Bassano del Grappa, near Venice, in the Northern Italy's industrial excellence. Since 2009, we have dedicated our expertise to shaping the future of building automation by combining intuitive software solutions with high-performance hardware.

The result is a range of future-proof control solutions for high-end smart home and smart building projects. While our roots are firmly in the KNX standard, we engineer hardware and software ecosystems built to handle advanced automations and seamless third-party integrations. Our focus is to deliver efficiency and comfort, ensuring maximum power in every project.

Innovation as a Standard

Today, we represent the evolution of smart building technology: an Italian vision with a global reach. We don't just follow market trends; we constantly implement new technologies to provide our partners with reliable tools for a rapidly changing world. From our headquarters in Bassano del Grappa to the most ambitious projects worldwide, we empower the living spaces of tomorrow.



MADE IN ITALY



Product overview



Ilevia Visualization

Visualize, control, and automate every smart building function.

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Licenses

Two dedicated licensing tiers and powerful optional add-ons.

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KNX Servers

Core units in two distinct form factors with a built-in KNX gateway.

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Touch Panels

Flush-mounted Android touch screens with 4", 8" and 10.1" displays.

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Partner Support

Discover key tools and channels for the best support experience.

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Your Contact at Ilevia

A dedicated team of experts for your Smart Building journey.

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Ilevia Visualization

The ultimate multi-protocol KNX supervision. An all-in-one, ultra-powerful platform designed to break limitations by integrating standards and third-party devices, while delivering a fast, modern, and highly reliable user experience.

Advanced Multi-Protocol Visualization Software

Engineered for High-End Smart Building and Home Automation

Embedded directly within the Ilevia hardware, this powerful platform elevates your building control by engineering a seamless bridge between KNX standards, communication protocols such as Modbus, Zigbee, and MQTT, and diverse third-party systems. This intuitive visualization transforms operational complexity into a fluid user experience, delivering absolute flexibility across all devices.

Scenarios

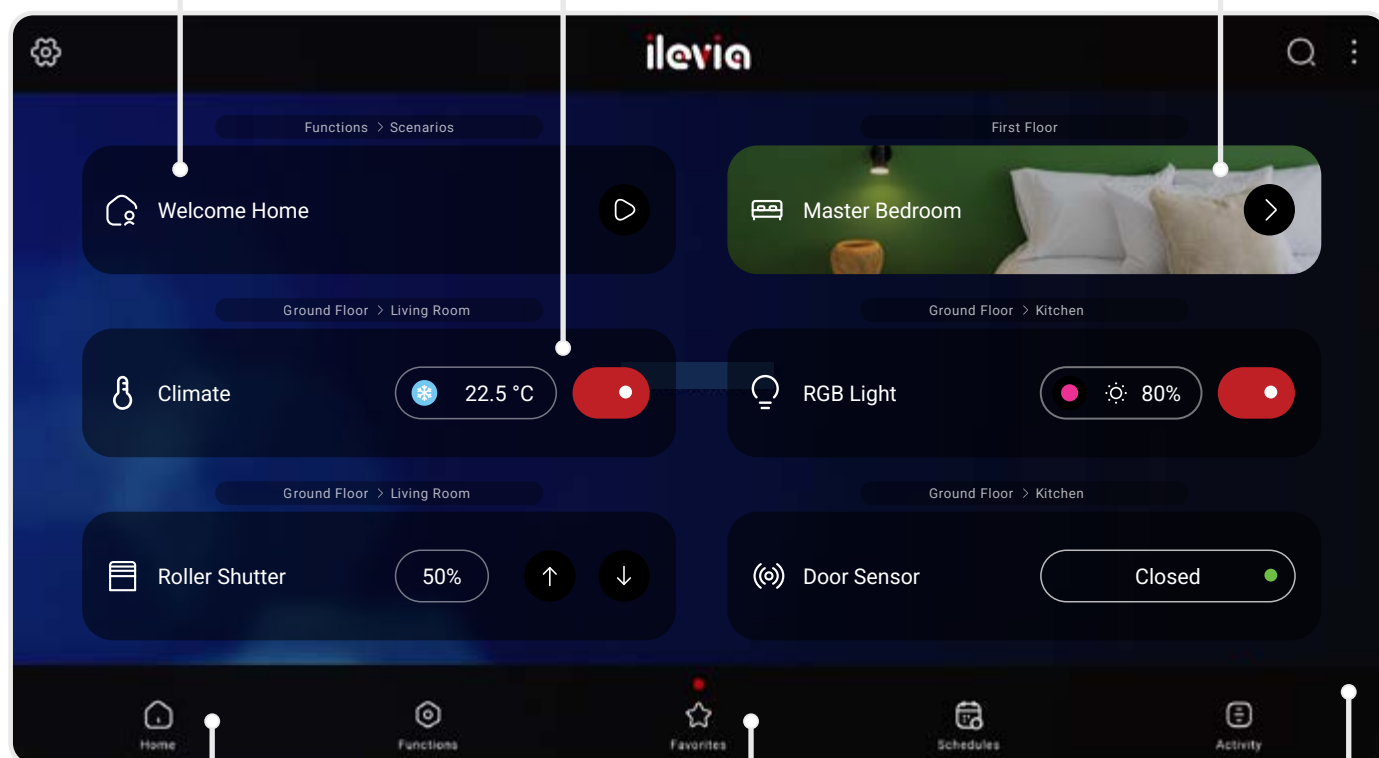
Launch complex combinations of multiple actions with a single tap.

Device Widgets

Direct access to individual devices for immediate adjustments.

Room Shortcuts

Jump between areas of the building through a fast, intuitive layout.



Floor Plan Navigation

Browse your entire home with high-resolution, responsive floor plans.

Custom Dashboard

Pin your most frequently used controls into a fully tailored command panel.

Customizable Menu

Keep essential controls and navigation modes always within reach.

Seamlessly Integrate All Your Systems & Devices

Manage the entire building via KNX, Modbus or IP using Ilevia hardware

While KNX and Modbus standards guarantee absolute compatibility across different manufacturers, the system further extends its capabilities via IP to integrate countless third-party systems and devices.



KNX Gateway

Directly interface your server with the KNX standard. Operating as a powerful native supervisor, Ilevia orchestrates your essential functions—from lighting and shutters to climate management—within a single, robust infrastructure for maximum reliability.



RS485 Ports

Ilevia hardware reliably connects Modbus devices such as photovoltaic systems, energy meters, wallboxes, or modern heating systems to KNX. Whether operating as a Modbus Master or as a Slave itself, the server adapts flexibly to your project requirements.



Ethernet Port

Connect any other system and device through your home network. Via IP protocol, Ilevia seamlessly integrates door intercoms, network cameras, security systems, audio and video systems, and voice assistants under a single user interface.

Lighting Control



Shading & Blinds



Thermostats



Sensors



Sockets/Switches



Weather Station



KNX devices

HVAC



Sensors



Energy Meters



Photovoltaic



Battery Storage



Electric Charger



Modbus devices

Door Intercom



Surveillance



Security



Audio/Video



Voice Control



Artificial Intelligence



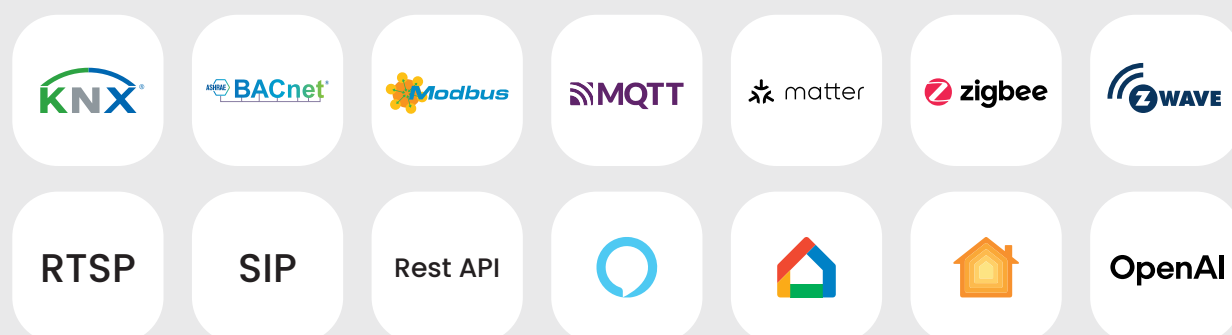
Home Network

Multi-Protocol Support

Universal Gateway for Complete System Interoperability

Eliminate integration limits with a multi-protocol platform designed for complete system interoperability, allowing you to manage any device through a single control architecture.

Standard Protocols & API



Third-Party Systems & Devices



Ilevia Visualization

Control Your Smart Home from One Single Platform

Your Home in One App, Everywhere

Whether you are using a dedicated touch panel in the living room, a desktop in your office, or your smartphone and tablet on the go, Ilevia brings your entire building together. Enjoy full command of your smart home through a single, responsive app always available for free on iOS and Android.



Touch Panel



Desktop



Tablet



Smartphone



Enjoy A Uniform Interface Across Different Systems

Forget switching between multiple applications and enjoy a beautifully unified user experience. Every brand speaks the same visual language, ensuring intuitive control and remarkable simplicity.



Ilevia Visualization

Lighting

RGBW + Tunable White

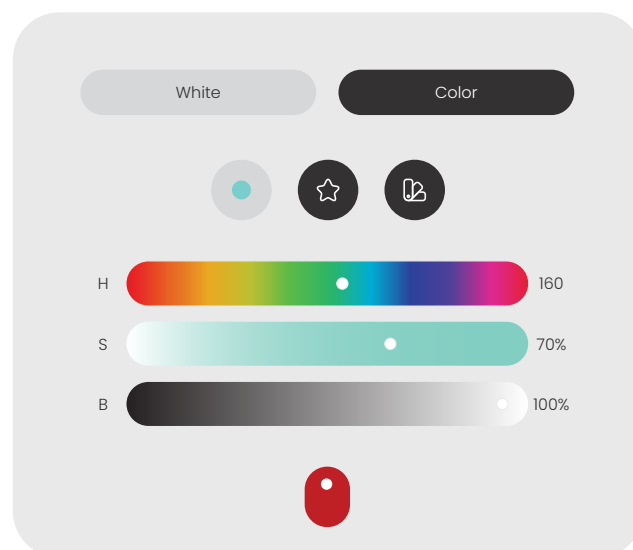
Smart control of full lighting setups. Effortlessly adjust brightness levels, color temperatures, and advanced RGBW colors to enhance daily comfort and save energy.

On/Off Control

Dimming Level (0-100%)

RGB / RGBW Color Picker

Color Temperature Control



Climate

Heating, Ventilating & AC

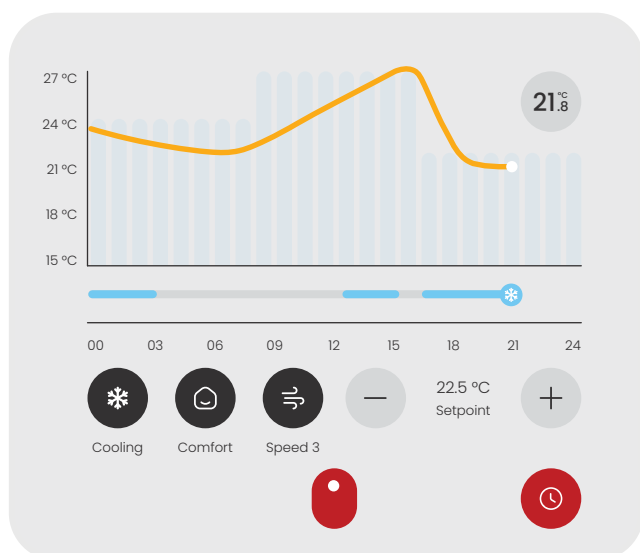
Management of heating, cooling, and ventilation systems. Monitor temperatures and set customized schedules to optimize climate efficiency and indoor comfort.

Temperature Monitoring

Set-Point Adjustment

HVAC Mode Selection

Multi-zone Scheduling



Motorizations

Shading & Blinds

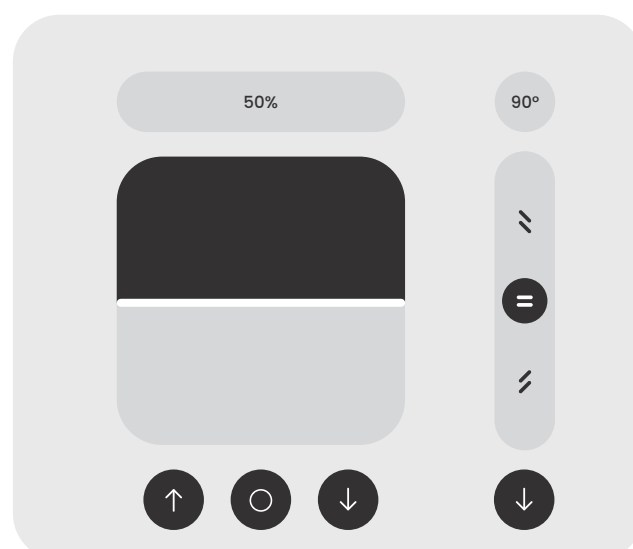
Management of blinds, shutters, and motorized shades. Adjust natural light, privacy, and slat orientation to enhance energy efficiency and daily living comfort.

Precise Position Control

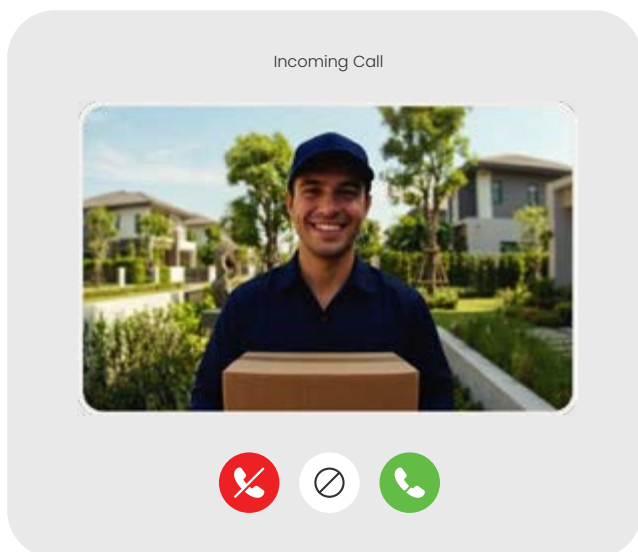
Preset Position Shortcuts

Automated Scenarios

Slat Angle Adjustment



Ilevia Visualization

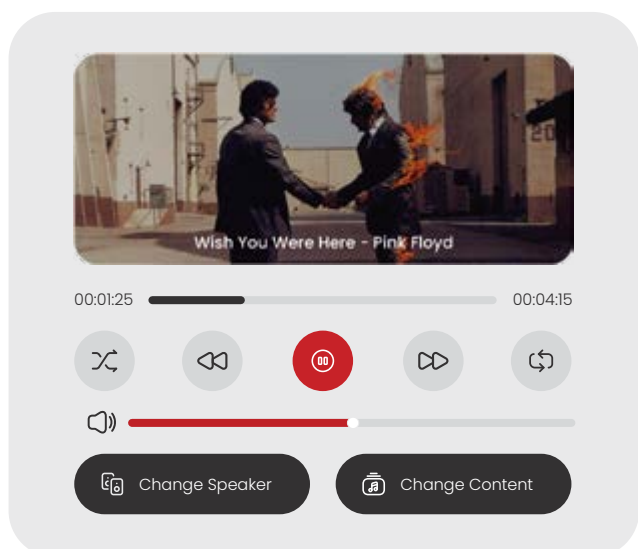


Security

CCTV & Alarm System

Integrated control of intrusion alarms and video surveillance. Access live camera streams, manage alarm partitions, and receive notifications for security events.

- Live Camera Streaming
- Alarm Partition Control
- Event Push Notifications
- System Status Overview

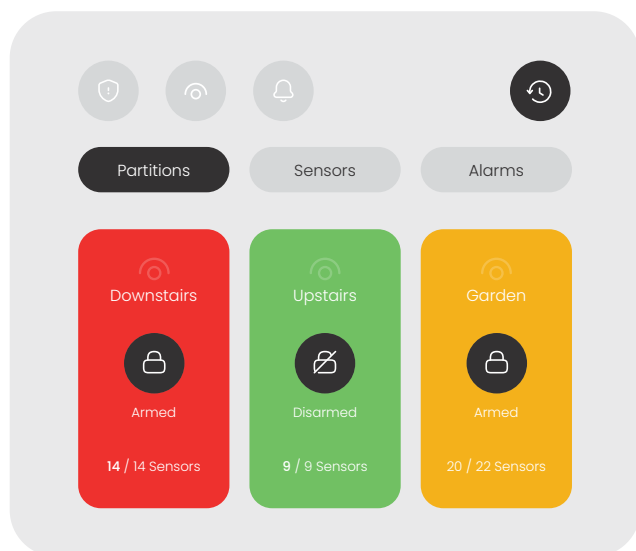


Communication

Door Intercom

Answer video intercom calls from your guests, communicate with high clarity, and manage door or gate access directly from your interface.

- Live Video Streaming
- Two-way Audio
- Call History
- Local and Remote Operation



Multimedia

Multiroom Audio

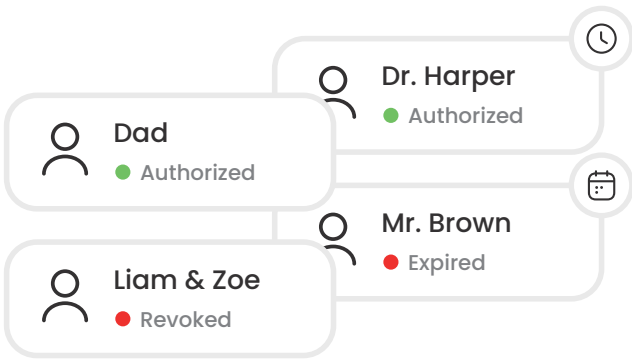
Centralized management of professional multi-zone audio systems. Easily select audio sources, stream your favorite playlists, and control volume independently.

- Multi-zone Source Selection
- Independent Volume Control
- Audio Streaming Sync
- Zone Grouping Management

Grant or revoke access anytime, anywhere

Hand Out Digital Keys in Seconds

Be it a villa, an office, or an accommodation facility, ilevia's access control manages every entry point from a single interface. PIN codes and cards can be created, programmed, or revoked in seconds, even remotely, for a seamless keyless experience without ever leaving physical keys behind.



Remote Control

- Get credentials ready
- Update schedules
- Revoke authorizations
- Unlock access points
- Receive notifications
- Check system status



Digital Key

Create and activate cards and PIN codes directly from the platform, assigning gates and duration validity. Once the reservation expires, the key deactivates itself.



Authorization

Tailored access rights for different target users with dedicated time windows: choose between temporary and permanent permission with or without time schedule.



Access History

Every access event is logged with full details. Easily filter history by user, gate, timestamp, and even access method to maintain complete system traceability.

Mr. Brown





Card #8020 ×



Main Gate, Room 102 ×

Authorization



Temporary ▾



29 May 2026 14:00 ×



02 Jun 2026 10:00 ×

Activity Log



23:00:38 Room 102 RFID Card

22:57:04 Main Gate RFID Card

18:43:19 Room 102 PIN Code

Ilevia Visualization

Control Your Smart Home with Just Your Voice

All Assistants and AI, Perfectly Integrated

Bring ultimate flexibility to your daily comfort and control your smart home without lifting a finger. Perfect for moments when you simply want to relax. Ilevia bridges your building with the Amazon, Google, Apple ecosystems and even ChatGPT, delivering an uncompromised living experience.



Alexa



Google



HomeKit



ChatGPT



Enhance Your Experience with Powerful Features

Bringing Your Smart Home to Life

Ilevia software enhances the native capabilities of all your physical devices. Powered by smart logic, our platform unlocks the full potential of your technology to deliver an effortless living experience.



RGB Scenes



Analytics



Irrigation



Load Control



Verification



Scripts

Ilevia Visualization

Energy Management

Load Control

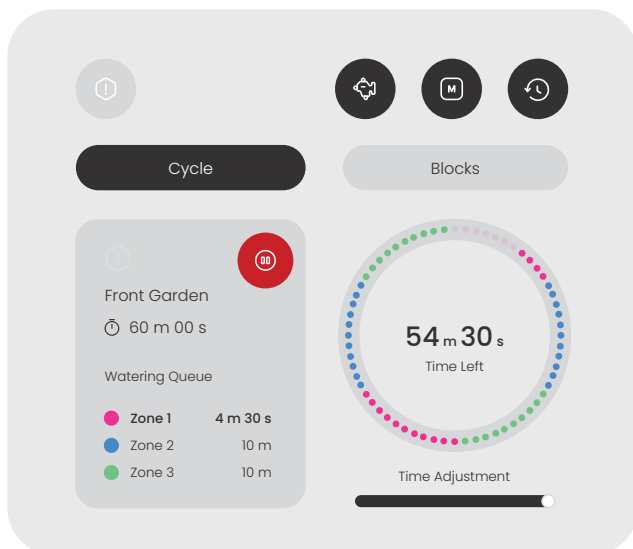
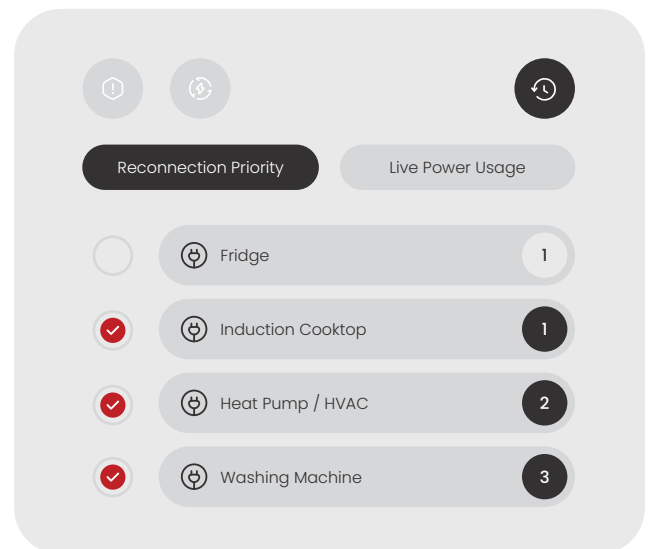
Intelligent monitoring of energy usage and power distribution. Automatically prioritize electrical devices and shed non-critical loads to prevent unexpected blackouts.

Smart Priority Settings

Automatic Load Shedding

Blackout Prevention

Peak Consumption Tracking



Garden Management

Irrigation Cycle

Easily configure independent schedules for lawns, vegetable gardens, and flower beds, giving you total control to diversify watering cycles based on specific green areas.

Multi-cycle Independent Control

Customized Sprinklers Inclusion

Customized Watering Duration

Blocking Sensors & Conditions

Video Surveillance

Video Verification

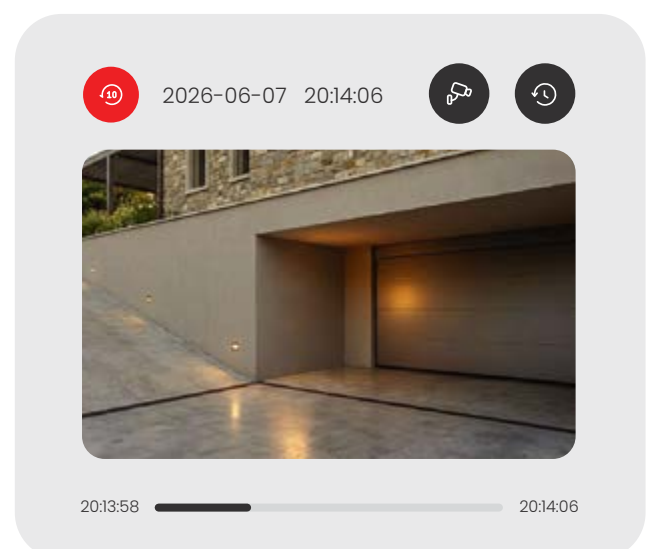
Integrate your NVR into Ilevia. Receive push notifications and instantly access event playback to review video footage and verify security in real time.

Instant event-driven push notifications

Direct access and integrated playback

Chronological history of recent events

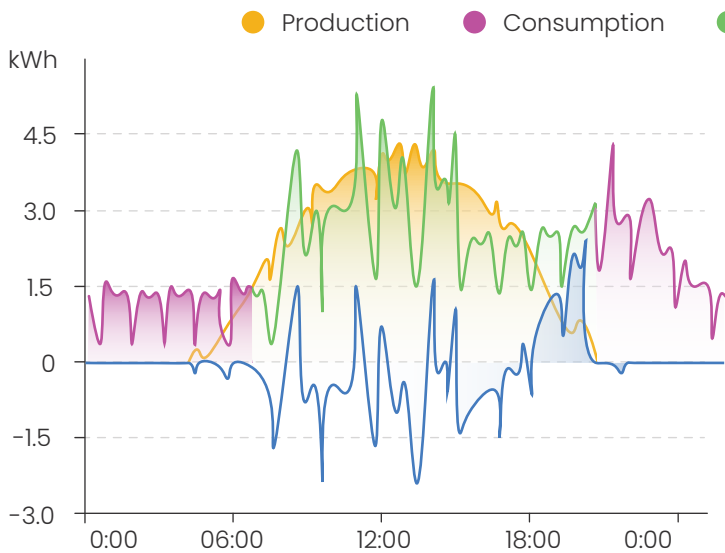
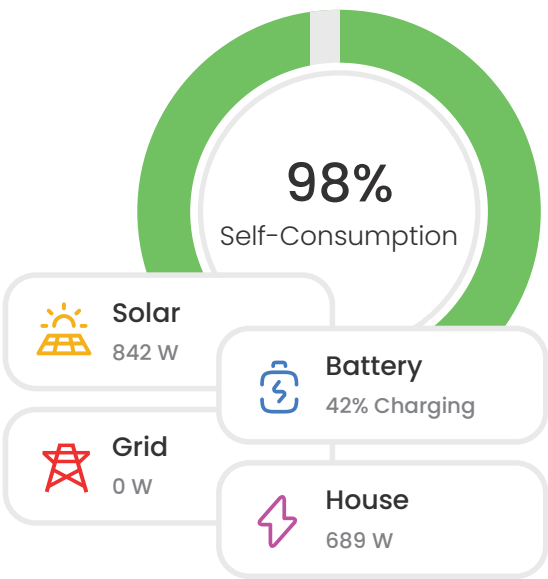
Integration with major NVRs



Monitor Your Energy Behaviors at a Glance

Energy Management Made Simple

Take full control of your building’s energy ecosystem. The Ilevia platform integrates production, storage, and consumption into a single, intuitive dashboard. By turning complex data into actionable insights, it empowers users to maximize self-consumption, and monitor solar yields.



Energy Balance		
✓	Production	32 kWh
✓	Consumption	50.4 kWh
✓	Self-Consumption	63.2%
✓	Storage Battery	85.4%



Live Energy Flow

Track how your energy flows in real time. Visualize exactly how energy moves between solar panels, storage batteries, EV chargers, house and main grid.



Costs & Efficiency

Make energy savings intuitive. Convert complex kWh directly into your local currency to instantly understand the real financial impact of your daily habits.



Analytics & History

Dissect your data with advanced filters. Access highly detailed charts and track your building’s consumption and production trends over a historical overview.

Control, Query, and Analyze with Artificial Intelligence

Natural language and data analysis

Artificial intelligence in hlevia is not an external service to delegate your system to, but a native processing layer that acts on the building's language and data. An interface that requires no learning of syntax, turning consumption data into clear, immediate information.



Natural Language

Native integration interprets requests in everyday language and translates them into commands for KNX objects and third-party devices. No syntax to memorize.



Not Just Commands

The system also responds: status, history, and activity logs can be queried by voice—without having to open charts or navigate through hlevia app menus.



Anomaly Detection

Continuous analysis detects deviations from expected behavior: a load drawing more power than required, or solar production falling below threshold.



Accessibility

Controlling the building by voice eliminates reliance on physical buttons and interfaces. For users with reduced mobility, this means managing everything in complete autonomy.



Native Multilingual

The language model understands and responds directly in the user's language. A key advantage in hospitality and international properties.



Long-Term Value

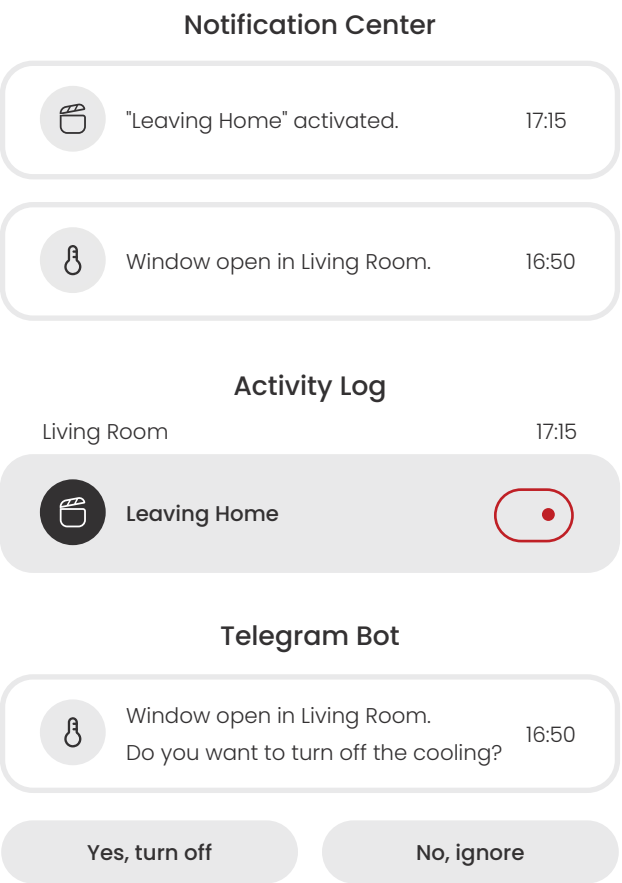
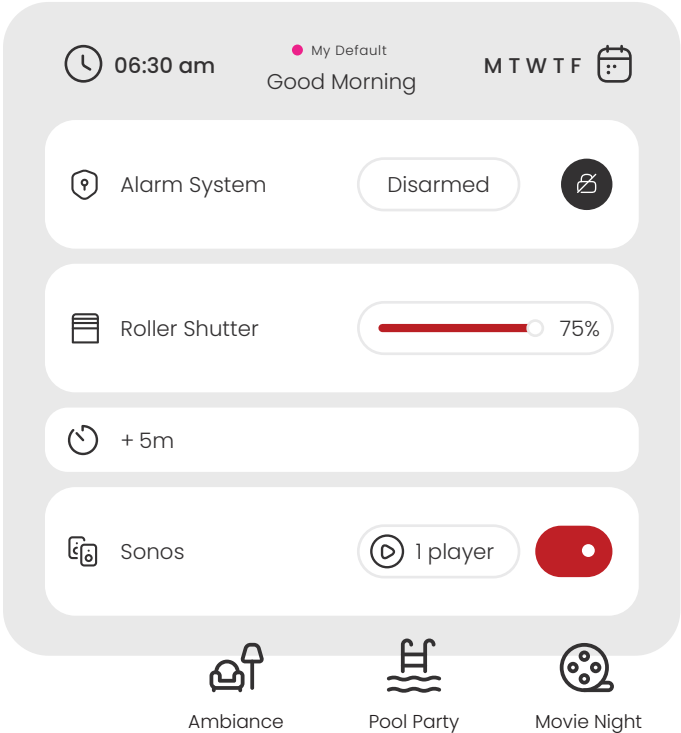
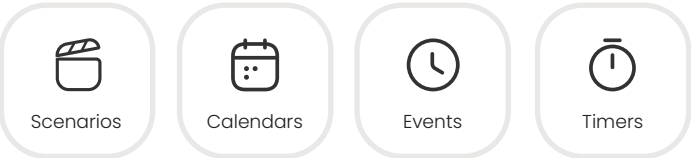
For the installer, the artificial intelligence is a powerful selling point: it allows querying the system and receiving diagnostic alerts before the customer calls.

Ilevia Visualization

Automate Routines to Enjoy Effortless Control

Advanced Schedules and Custom Scene Presets

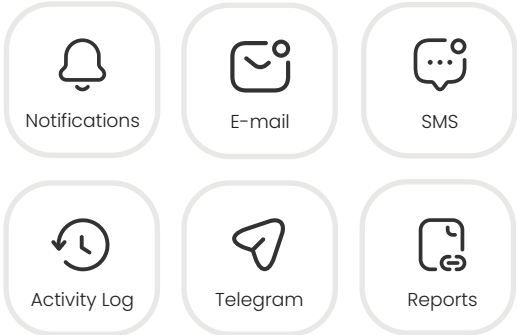
True comfort elevates everyday living. Ilevia unlocks this experience, enabling your smart building to run autonomously through advanced scheduling. Beyond total autonomy, custom scenes deliver instant control, consolidating multiple complex actions into a single, effortless command.



Get Notifications and View Activity History

Real-Time Alerts and Detailed Event Logging

Instant push notifications keep you updated on what matters most. Besides, through a fully customizable Activity Log, you decide exactly which device events to record, while Telegram allows you to receive high-priority alerts and perform immediate actions with a simple tap.



Automations with Logic Flow

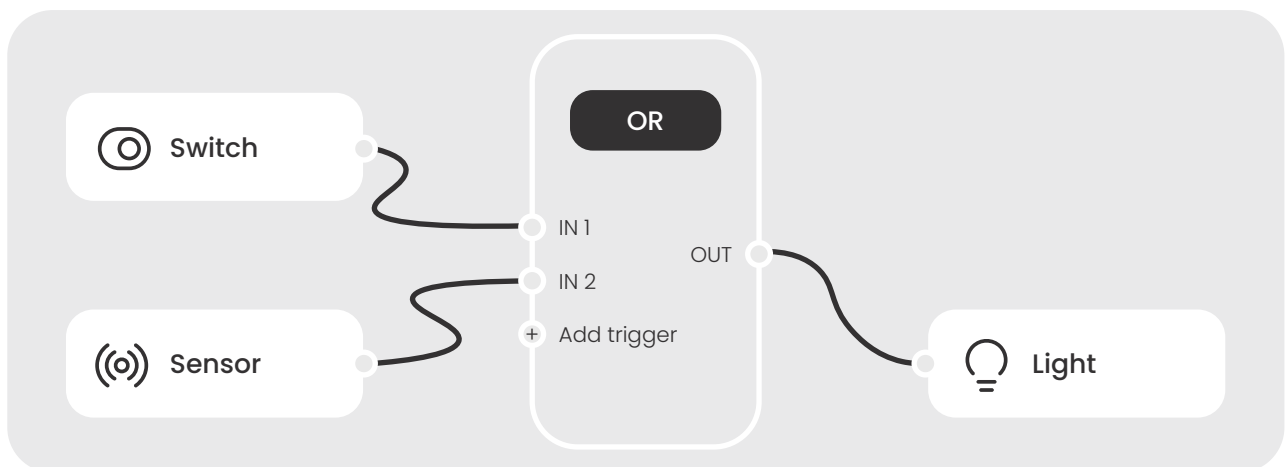
Visual Logic Engine for Advanced Automations

Logic Flow is the professional tool designed to manage complex automations ensuring your smart building behaves exactly as intended, combining advanced conditions and variables.



Flow

External Light



Triggers

Define the exact events that launch your flow, such as device state changes or a sensor.



Conditions

Add restrictions to ensure actions execute only when specific criteria are met.



Calculations

Generate new values automatically based on your real-time system data.

Ilevia Visualization

Shape Your Visualization with Tailor-Made Design

Immersive Experience and Intuitive Flow

Elevate your building visualization with a tailored aesthetic experience. Shape the perfect interface for your design and devices—deploying immersive floor plans for touchscreens or setting up clean scrolling lists for interaction via smartphones.



Floor Plans

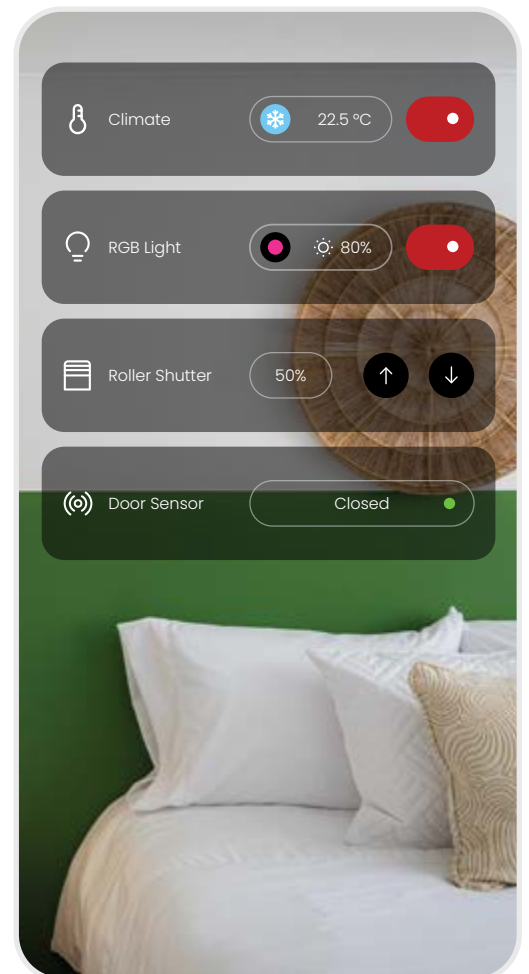
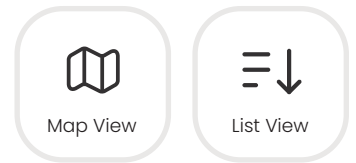
Ideal for Touchscreens

Interact with maps to enjoy an immersive experience. Upload your floor plans or high-end renders to locate and trigger devices directly within their real physical context.

Object List

Ideal for Smartphones

Organize your navigation into an intuitive flow. This layout delivers superior operational speed through vertically scrolling widgets, keeping all core features immediately accessible.



Bespoke User Interface Design

Full Customization for Endless Possibilities

The Ilevia platform grants absolute freedom. Users can effortlessly adapt the graphics to mirror their personal taste or seamlessly blend the interface with the surrounding decor.



Dashboard

Pin your favorites and accelerate control with a fully customized command center.



Icons & Text

Choose from a rich icon library or upload your set to match your specific terminology.



Backgrounds

Upload high-res photos, floor plan renders to create an immersive navigation.



Main Menu

Customize the main menu navigation to keep essential controls always within reach.



Layout

Adjust the number of columns to balance interface aesthetics with optimal visibility.



Opacity

Fine-tune container transparency to perfectly balance widget readability.



Font Type

Select the typography that complements your aesthetic and structural style.



Theme

Apply different visual themes to instantly transform the app's aesthetic framework.



Language

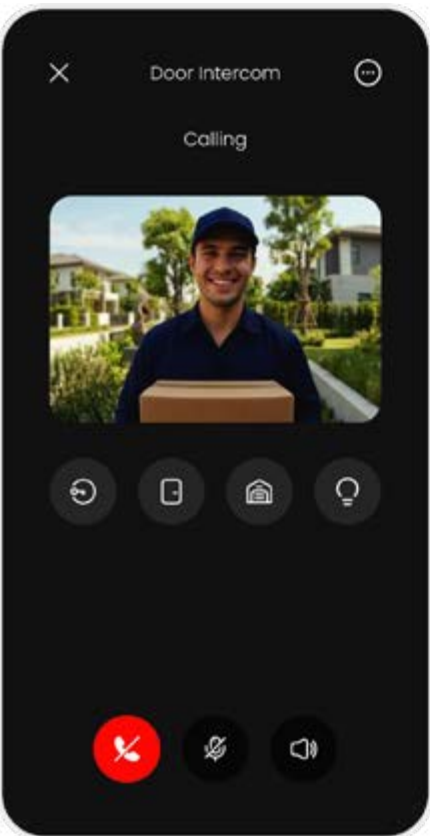
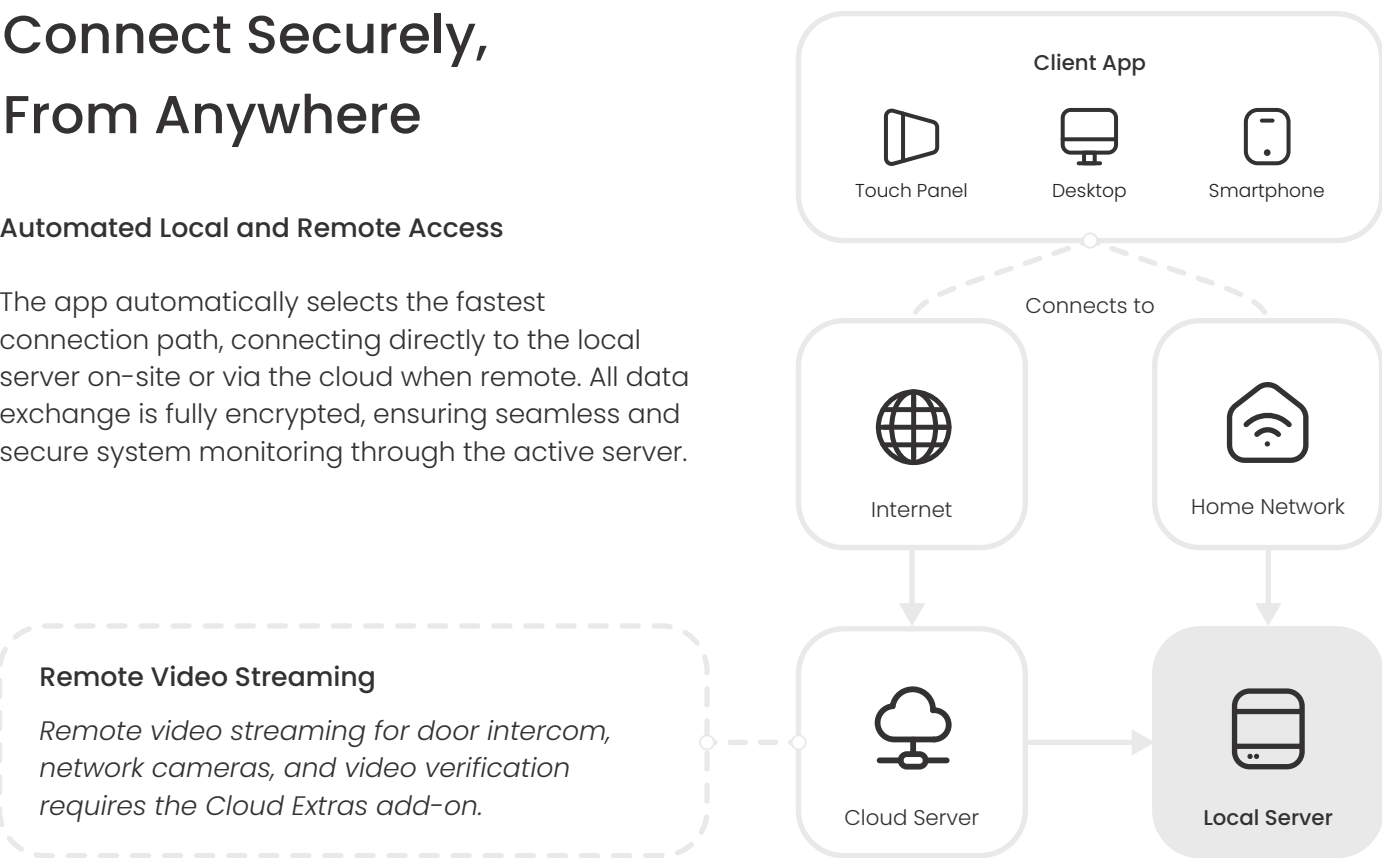
Switch interface language instantly to accommodate international users.

Ilevia Visualization

Connect Securely, From Anywhere

Automated Local and Remote Access

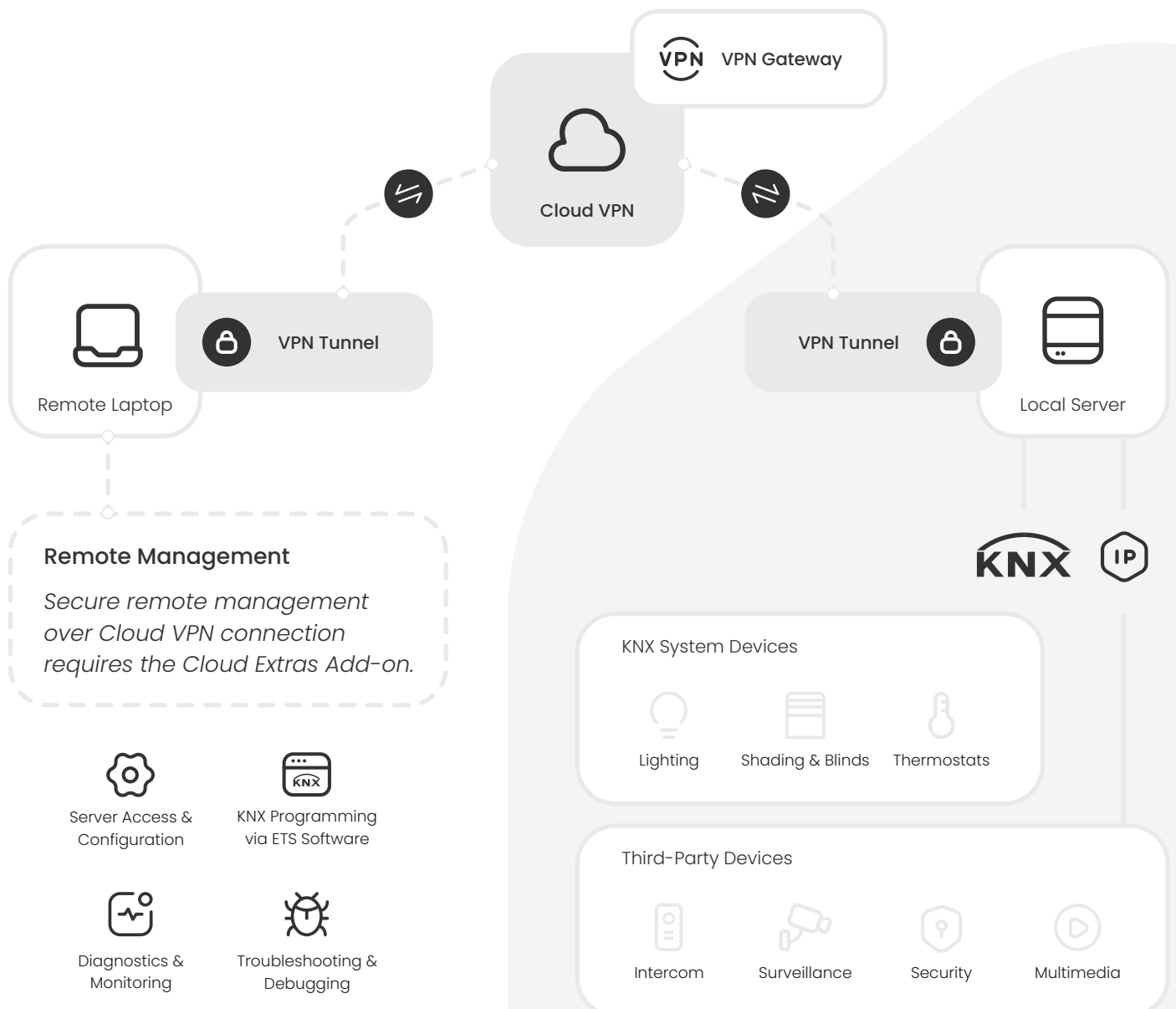
The app automatically selects the fastest connection path, connecting directly to the local server on-site or via the cloud when remote. All data exchange is fully encrypted, ensuring seamless and secure system monitoring through the active server.

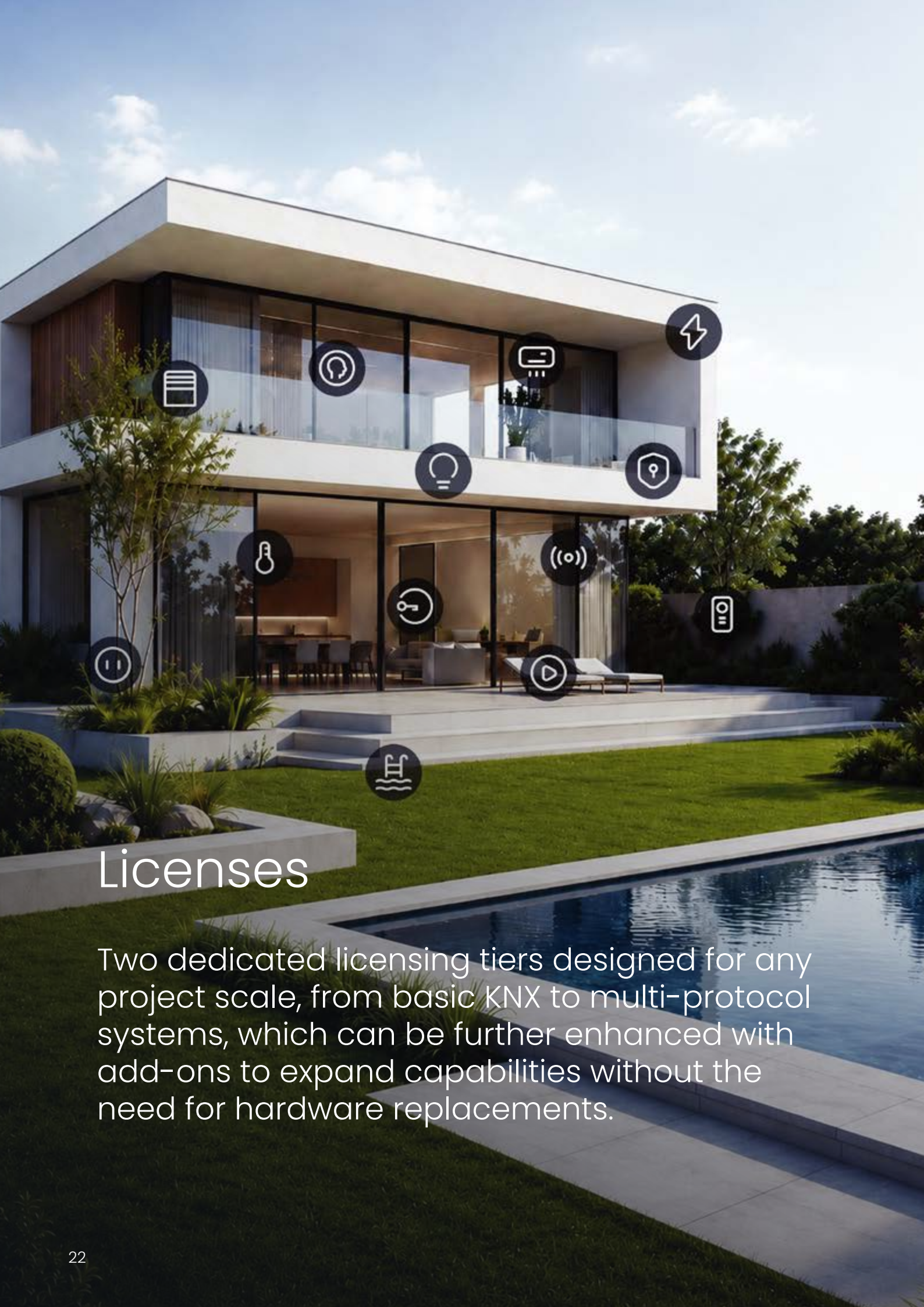


Secure Remote KNX Programming

Remote Management with Cloud VPN

Connect your laptop directly to the local site through a secure Cloud VPN gateway. This native bridge enables full KNX programming via ETS software and secure IP routing to third-party devices, allowing comprehensive diagnostics and troubleshooting directly from your office.





Licenses

Two dedicated licensing tiers designed for any project scale, from basic KNX to multi-protocol systems, which can be further enhanced with add-ons to expand capabilities without the need for hardware replacements.

One Visualization, Two Scalable Solutions

A Single Software Platform Optimized for Your Project

Ilevia elevates building automation by driving its hardware with a high-performance software platform. The system allows you to select the exact licensing tier that best matches your project's demands. From essential smart home controls to advanced multi-protocol integrations, the core architecture remains identical, providing the perfect balance of efficiency and features for every installation.

License (Included)	Licensing Tiers	
	 Basic	 PRO
Supported Systems & Devices	KNX	All integrations
KNX Group Addresses	Unlimited	Unlimited
Scenarios	Unlimited	Unlimited
Schedules, Timers	Unlimited	Unlimited
Push Notifications	Unlimited	Unlimited
Automations (Logic)	-	✓
Energy Management	-	✓
Network Cameras	-	✓
Video Door Intercom	-	✓
Remote Video Streaming	-	✓ *
Secure KNX Programming	✓ *	✓ *
Supported Voice Assistants & AI	Alexa, Google	Alexa, Google, HomeKit, ChatGPT

(*) Optional add-on required.

License Upgrade

You can transit to PRO at any time instantly unlocking multi-protocol support, third-party integrations and automations without hardware replacement.

Ready to Deploy

All Ilevia servers are delivered pre-licensed, pre-configured, and ready to deploy. Just power it up and start programming your project immediately.

Licenses

Comparison

Supported Systems & Devices	BASIC	PRO
KNX	✓	✓
BACnet	-	✓
Modbus	-	✓
MQTT	-	✓
Matter	-	✓
Zigbee	-	✓
Z-Wave	-	✓
RTSP Protocol	-	✓
SIP Protocol	-	✓
Rest API	-	✓
Alexa, Google	✓	✓
Apple HomeKit	-	✓
ChatGPT by OpenAI	-	✓
A Airzone	-	✓
Akuvox	-	✓
Art-Net DMX (DMX over Network)	-	✓
AVS Electronics	-	✓
B BTicino/Legrand	-	✓
Bosch Security	-	✓
C CoolAutomation	-	✓
D Dahua Technology	-	✓
Denon	-	✓
DoorBird	-	✓
E EL.MO.	-	✓
F Fermax	-	✓
G Global Caché / IR Trans (IR over Network)	-	✓
H Hikvision	-	✓
HUE Philips	-	✓

Supported Systems & Devices	BASIC	PRO
I IESS	-	✓
INIM Electronics	-	✓
Intesis by HMS Networks	-	✓
K Ksenia Security	-	✓
L LG	-	✓
O Onkyo	-	✓
P Pioneer	-	✓
R Rako Lighting System	-	✓
S Samsung	-	✓
Satel	-	✓
Shelly	-	✓
Sonos	-	✓
Sony	-	✓
T Tecnoalarm	-	✓
V Videx	-	✓
Vimar	-	✓
Vivaldi	-	✓
W WiiM	-	✓
Capacity	BASIC	PRO
Limitless Users	✓	✓
Limitless App Install	✓	✓
Limitless Connections	✓	✓
Limitless KNX Group Addresses	✓	✓
Limitless Modbus Registers (Client/Slave)	-	✓
Limitless BACnet Devices (Client/Server)	-	✓
Limitless Z-Wave and Zigbee Devices	-	✓
Limitless IP Cameras	-	✓
Access Control	-	2 gates included *
Energy Data	-	6 months storage *
Built-In Features	BASIC	PRO
Astronomical Clock (Sunrise/Sunset)	✓	✓

(*) This feature can be further extended with specific optional add-ons.

Licenses

Built-In Features	BASIC	PRO
Chronothermostat	✓	✓
KNX Time Server	✓	✓
Remote KNX Programming	✓	✓ *
Integrated SIP Server (VoIP)	-	✓
Power Supply Diagnostics	-	✓
Supported Functions	BASIC	PRO
Scenarios	✓	✓
Schedules	✓	✓
Voice Control	✓	✓
Push Notifications	✓	✓
Alerts (SMS, E-mail)	-	✓
Telegram	-	✓
Data Logging	-	✓
Analysis (Charts)	-	✓
Logic Module	-	✓
Energy Dashboard	-	✓
Excel Reports	-	✓
Load Control	-	✓
IP Cameras	-	Local *
Video Verification	-	Local *
Door Intercom	-	Local *
Access Control	-	✓
Alarm System	-	✓
Multiroom Audio	-	✓
Tv Remote Controller	-	✓
Presence Simulation	-	✓
Color Scenes	-	✓
Weather Station	-	✓
Home Sharing	-	✓
Irrigation	-	✓
Scripts	-	✓

Downloads

Always Free.

Configuration Software

Ilevia Manager

Engineered to Deliver the Fastest Setup

Manage the entire visualization project from a single configuration software. Integrate devices, design automations, and build the user interface. Ilevia Manager provides professionals with maximum control over any building.



Downloads
www.ilevia.com/downloads/



WhatsApp Channel
Software Updates & News

Application

Ilevia Control

Available on iOS, Android and Web

Designed to provide a powerful and intuitive supervision experience. Ilevia Control offers total control of any KNX installation and third-party devices. It features a fully customizable interface for a seamless smart living experience.



Web Access
<https://app.ilevia.com/login/>



iOS
App Store



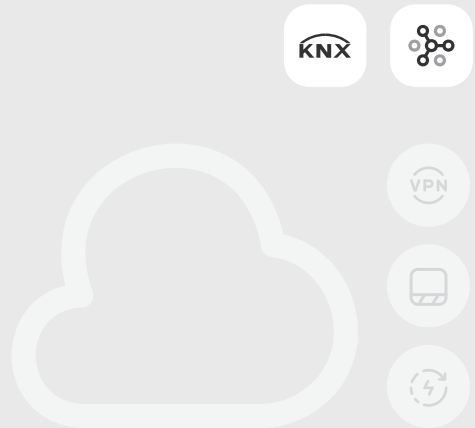
Android
App Store

Add-ons

Add-on (Optional)

Cloud Extras

A professional cloud service for remote programming and video stream access without router port configuration. It enables instant off-site diagnostics and maintenance, eliminating the need for complex network setups. The ideal pack to extend system storage for advanced energy logging.



Article

ILE-ADD-CLOUD

Cloud VPN + Remote Video + Energy Data Storage

Secure Remote Access + Remote Video Streaming + Maximized Storage for Energy Data

Included Features



Remote KNX Programming (Cloud VPN)

Full KNX diagnostics and setup via ETS without port forwarding. Enjoy secure cloud access without any complex home router or network configuration.



Remote Video Intercom

Answer your door from anywhere. Receive video calls from your SIP intercom on your smartphone with the same speed and reliability as your local network.



Remote Cameras Streaming

Secure remote access to all your IP camera feeds directly from the app. Monitor your home or building in real-time, no matter where you are in the world.



Remote Video Verification

Immediate remote access to alarm events and snapshots. Verify security alerts in real-time to distinguish between false alarms and real emergencies.



2-Year Energy Data Storage

Extended 24-month historical archive. Analyze long-term seasonal trends and optimize efficiency with 2 years of stored consumption and production charts.

Add-on (Optional)

Access Control

A scalable extension for advanced access control in commercial, hospitality, and multi-user environments. It expands the system's capacity to manage security gates, user credentials, and centralized monitoring. The professional suite ensuring a high-security environment with a complete audit trail.



10

25

50

Article

ILE-ADD-ACS-10

10 Gates

Up to 10 Gates

Article

ILE-ADD-ACS-25

25 Gates

Up to 25 Gates

Article

ILE-ADD-ACS-50

50 Gates

Up to 50 Gates

Included Features



Scalable Access Management

Complete control over your building's entry points with customizable permissions. Secure every gate by granting specific access rights to residents, staff, and visitors.



Smart Time-based Rules

Define precise access schedules and time slots. Manage automated entry routines for different user groups, ensuring security is active only when and where it is needed.



Real-time Event Logging

Comprehensive monitoring of all entries and exits. Access live activity feeds and detailed historical logs to maintain total visibility over your facility's movements.



Unified User Profiles

Centralized management for badges, PIN codes, and smartphone credentials. Update or revoke access rights instantly for any user from a single, intuitive interface.



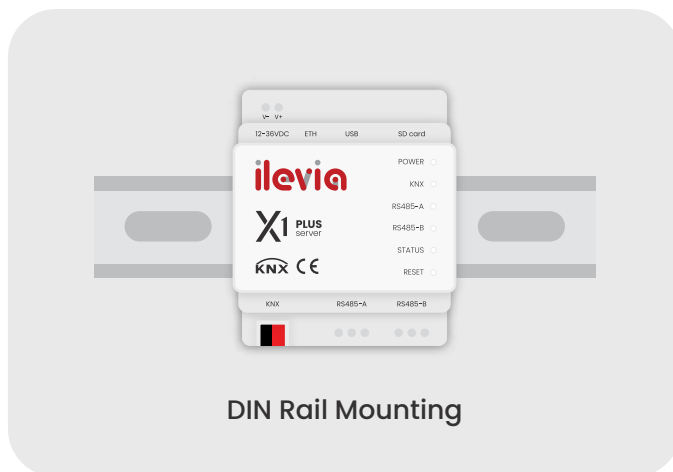
KNX Servers

Built for professionals who refuse to compromise on performance and stability. Industrial-grade hardware acting as the definitive backbone for any smart building, ensuring long-term security and scalability.

Two Form Factors, One Technological Core

Choose the Ideal Physical Hub for Your System Layout

Ilevia maximizes flexibility by offering its powerful processing engine in two distinct hardware form factors. While the modular DIN rail server stands as the ultimate global benchmark for professional, centralized electrical boards, the on-wall touch server provides an elegant, space-saving solution for projects requiring a visible, unified control hub integrated directly into a high-resolution KNX panel.



DIN Rail Mounting



On-Wall Mounting

Integrated Gateways



KNX Gateway

Directly interface your server with the KNX bus. Operating as a powerful native supervisor, Ilevia orchestrates your essential functions within a single, robust infrastructure for maximum reliability.



Modbus Gateway

Reliably connects Modbus devices such as photovoltaic systems or modern heating systems to KNX. Whether operating as a Master or as a Slave itself, the server adapts to your project requirements.



IP Gateway

Connect any other device through your home network. Seamlessly integrates SIP intercoms, access control, CCTV cameras, security alarms, multiroom audio, and voice assistants under a single user interface.

KNX Servers

Model

X1 Plus Server

A DIN rail high-performance server engineered for complex integrations and data-intensive environments. Offering expanded processing power and memory, it effortlessly manages large-scale projects and multiple subsystems simultaneously. The perfect solution for even the most demanding buildings.



Article

ILE-SRV-XIP-BSC



X1 Plus Basic

Unlimited KNX Smart Home Control

Article

ILE-SRV-XIP-PRO



X1 Plus Pro

Full Building Automation Control

For detailed software comparison, see page 24 →

Key Features



Universal Scalability

The ideal solution for every project: from apartments and single-family homes to luxury villas, offices, schools, and small-to-medium hospitality projects.



Ultra-Compact Design

Space-saving efficiency. Professional DIN-rail installation in a compact 4U module. Maximize your cabinet space without compromising on performance.



Native Multi-Protocol Connectivity

The All-in-One Smart Hub. Features integrated KNX, Modbus, and BACnet gateways. Connect directly to any system without additional external interfaces.



Flexible Power Supply

12–36 VDC power supply: powered via external source for maximum wiring flexibility and a clean installation.



Next-Gen Performance

The fastest experience ever. Our high-performance CPU ensures lightning-fast responsiveness. Commands are executed instantly, delivering a seamless and lag-free user experience.



Unlimited Multi-Tasking

Uncompromised processing power. Effortlessly manage multiple heavy-duty features—e.g. video streams and complex logic—simultaneously. The system stays fluid, even under extreme workloads.

Model

V100 Server



An all-in-one 10.1" visualization hub combining a powerful integrated server with a high-definition touch interface. Designed for wall-mount installation, it serves as the system's brain, eliminating the need for separate hardware. The professional solution for immediate control over high-end projects.



Article

ILE-SRV-V100-BSC



V100 Basic

Unlimited KNX Smart Home Control

Article

ILE-SRV-V100-PRO



V100 Pro

Full Building Automation Control

For detailed software comparison, see page 24 →

Key Features



Dedicated Residential Solution

The perfect fit for modern living. Specially designed for residential projects—from apartments and private homes to luxury villas—seeking a high-end control point.



10" Display with Flexible Mounting

A stunning 10.1" touch HD display that adapts to your space. Choose your preferred aesthetic with support for both landscape and portrait wall mounting.



Integrated KNX Gateway

Direct KNX intelligence. No extra hardware required. The built-in gateway allows the touch panel to communicate directly with your KNX system, reducing costs.



KNX Bus Powered (Auxiliary)

Clean installation. Optimized power management: the device can be powered via the KNX bus auxiliary output, ensuring a streamlined setup with minimal wiring.



Android-Based Multimedia Hub

Beyond simple visualization. Powered by Android, this panel is a true multimedia station. Install your favorite third-party apps alongside the Ilevia system for a fully customized smart home experience.



4 Customizable Quick-Action Buttons

Your favorite functions, one touch away. Features 4 dedicated buttons that can be easily configured via the Ilevia app. Instant access to your most-used commands without even navigating the menu.



Touch Panels

Flush-mounted Android wall panels designed for continuous operation and instant system access. Powered over Ethernet (PoE), delivering the stability and ultra-fast control that every high-end smart building system demands.



Model

V100 Touch Panel

A robust, 10.1-inch control station designed for comprehensive building supervision. Featuring four programmable physical buttons for instant scenario activation, it combines touchscreen versatility with tactile reliability. The ideal central panel for a clear overview of complex system layouts.



Article

ILE-TCH-V100-POE

10.1-Inch Android Wall Panel

Flush Mounted Android and PoE Wall Station



Key Features



10.1" HD Display

A large high-definition widescreen surface designed for clear visualization. Effortlessly manage complex floor plans and detailed dashboards with a reliable touch interface.



4 Programmable Buttons

Dedicated physical shortcuts for instant command execution. Access your most important scenarios or gate opening, without even needing to wake the screen.



Hybrid Mounting

Versatile orientation support to fit any space, whether installed vertically or horizontally. The interface adapts to your preferred layout, ensuring perfect usability.



Power-over-Ethernet

Professional-grade power and data management via a single Ethernet cable. This PoE solution ensures a clean, stable installation by eliminating power supplies.



Multimedia Station

Equipped with a built-in professional audio peripherals for seamless interaction. Transform your touch station into a complete video-intercom terminal.



Android OS & Store

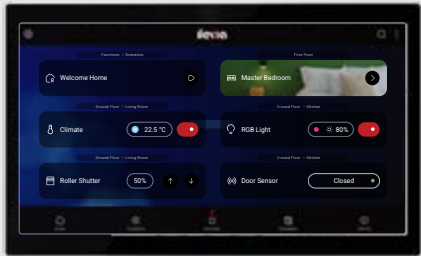
An open and stable platform that allows for deep customization. Access the Store to integrate additional applications, blending ilevia supervision with your digital lifestyle.

Touch Panels

Model

V80 Touch Panel

A high-speed, 8-inch touch panel engineered for seamless architectural integration. Featuring our most powerful compact processor, it delivers instantaneous feedback and ultra-smooth navigation. The perfect choice for high-end interiors where minimalism meets lightning-fast interaction.

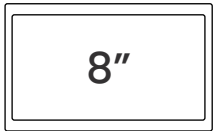


Article

ILE-TCH-V80-POE

8-Inch Android Wall Panel

Flush Mounted Android and PoE Wall Station



Key Features



8" Ultra-Fast Touch

High-performance display engineered for elite responsiveness. Experience a smooth navigation thanks to a next-generation processor for instantaneous feedback.



Minimalist Design

A button-free aesthetic with slim bezels for a modern look. This elegant form integrates discreetly into any architectural context, offering a sophisticated appearance.



Hybrid Mounting

Versatile orientation support to fit any space, whether installed vertically or horizontally. The interface adapts to your preferred layout, ensuring perfect usability.



Power-over-Ethernet

Professional-grade power and data management via a single Ethernet cable. This PoE solution ensures a clean, stable installation by eliminating power supplies.



Multimedia Station

Equipped with a built-in professional audio peripherals for seamless interaction. Transform your touch station into a complete video-intercom terminal.



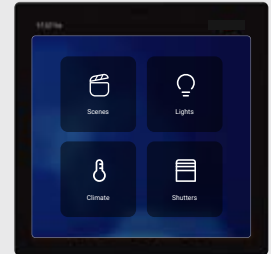
Android OS & Store

An open and stable platform that allows for deep customization. Access the Store to integrate additional applications, blending Ilevia supervision with your digital lifestyle.

Model

V40 Touch Panel

A discreet, 4-inch touch panel designed to replace traditional light switches in every room. While occupying only the space of a standard wall plate, it commands the entire environment: from lighting to climate and complex scenarios. The solution to extend control throughout the complete home.



Article

ILE-TCH-V40-POE

4-Inch Android Wall Panel

Flush Mounted Android and PoE Wall Station



Key Features



One for Every Room

Replaces traditional wall plates. Where there used to be a simple switch, there is now full room control, right in the same position as always.



Room Controls

Upon wake-up, it displays the functions of the specific room: lights, shutters, and temperature, without having to search through menus.



One-touch Scenes

Recall room or whole-house scenes with a single tap, just like a standard button, but powered by the full intelligence of Ilevia.



Minimalist Design

A button-free aesthetic with slim bezels for a modern look. This elegant form integrates discreetly into any architectural context, offering a sophisticated appearance.



Power-over-Ethernet

Professional-grade power and data management via a single Ethernet cable. This PoE solution ensures a clean, stable installation by eliminating power supplies.



Consistent Interface

Shares graphics, icons, and logic with the 8-inch and 10-inch panels. Learn to use one, and you already know how to use them all.

A man with dark hair and a beard, wearing a black polo shirt and a headset, is seated at a desk in a modern office. He is looking at a laptop screen. In the background, other office workers are visible, and there are large windows and indoor plants.

Partner Support

From meticulous technical support to continuous training, we provide the expertise you need to deliver excellence in every project. A direct connection to our experts, designed to eliminate waiting times and ticketing delays.

Technical Support

Always Included.

Calls

Tech Hotline

Talk directly with our experts

Skip the queue. Our hotline connects you directly with technical specialists who understand your urgency. You receive immediate answers from experts to resolve integration or configuration issues in real-time.



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Chat

WhatsApp

Chat instantly with our team

The fastest way to connect from the field. Our WhatsApp channel provides instant technical feedback and immediate commercial assistance, ensuring you have the right answers exactly when you need them.



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E-mails

Support Request

Get answers to your questions

The best way to manage non-urgent technical inquiries and complex project analysis. Send us your configuration files by email: our engineering team will review your case and provide a comprehensive solution.



support@ilevia.com

Guides

Knowledge Base

Read our online documentation

Solve issues on the spot by accessing our complete technical archive. Read updated guides and consult datasheets at your own pace. This ensures you have the right information to solve any challenge autonomously.



support.ilevia.com

Help & Resources

Access technical documentation, download promotional material, book a demo or connect directly with our support and sales team.



Your Contact At Ilevia

A Dedicated Team of Experts for Your Smart Building Journey

Behind every Ilevia innovation is a team of passionate professionals dedicated to your growth. From the initial vision to deep technical training, we provide the expertise needed to transform smart building challenges into competitive advantages. Reach out to us and let's shape the future of automation.

Business Development

B2B Cooperations

Focus on new business opportunities, strategic collaborations, and high-level demonstrations. Contact our CEO to explore how Ilevia can scale your building automation business globally.

Dario Tolio – CEO

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dario.tolio@ilevia.com

Export Sales & Marketing

Sales Channel Support

Your dedicated partner for operational excellence. We provide guidance on distribution channels, tailored quotations, and fast order management, ensuring flawless logistics and constant support.

Federica Dalla Gassa

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Product Support & Training

On-demand Courses

Expand your expertise with our dedicated training programs. From basic configuration to advanced integration, we provide the knowledge you need to master the Ilevia ecosystem and deliver excellence.

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Notes

Note

Notes



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