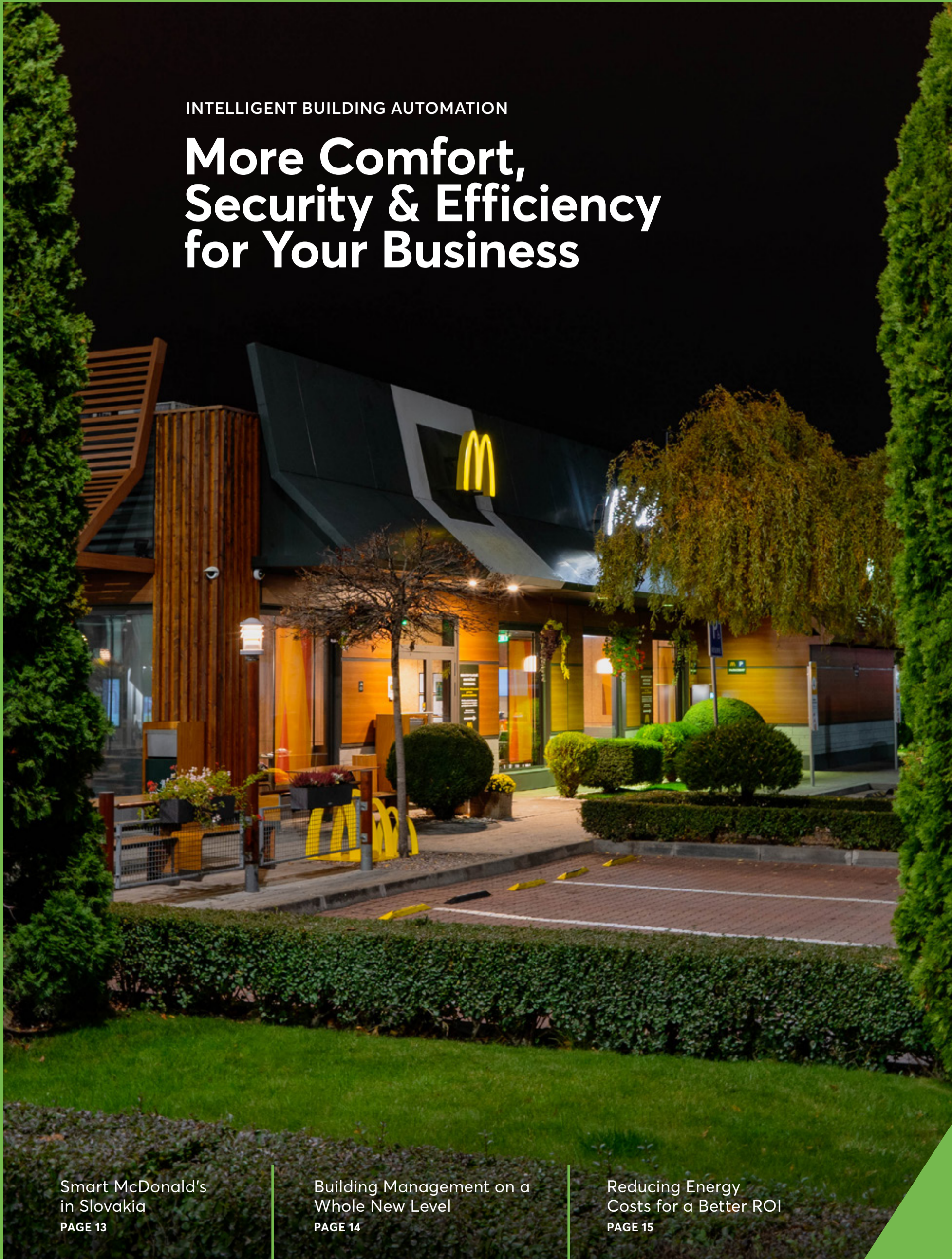


INTELLIGENT BUILDING AUTOMATION

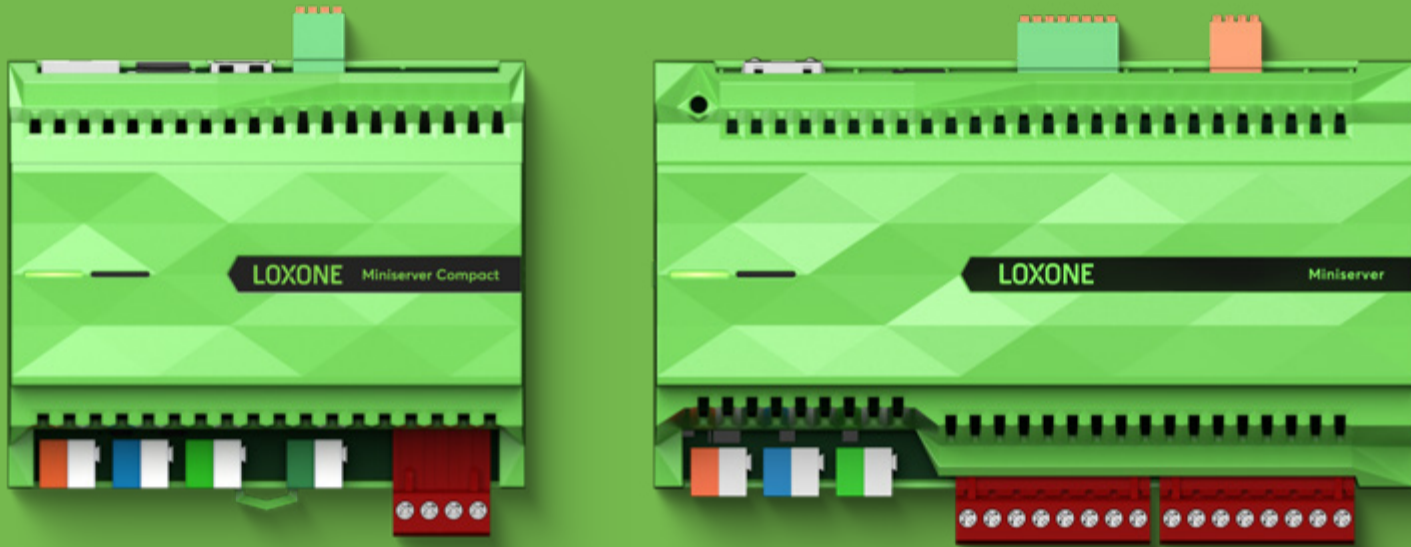
# More Comfort, Security & Efficiency for Your Business



Smart McDonald's  
in Slovakia  
PAGE 13

Building Management on a  
Whole New Level  
PAGE 14

Reducing Energy  
Costs for a Better ROI  
PAGE 15



The tool for home and building automation

# The Loxone Miniserver

Loxone seamlessly integrates all components of an intelligent building, much like the human nervous system. At the heart of this system lies the Miniserver, which serves as the central control hub, enabling all devices and components to communicate effortlessly.

With numerous extensions and over 200 hardware products specifically designed for compatibility, the Miniserver can be expanded to include a wide range of additional features. High-quality materials, sophisticated design, easy installation by certified Loxone Partners, and intuitive operation for users are all key aspects of our philosophy.



Discover more about our smart Loxone products



All Loxone products are developed and manufactured in the heart of Europe, ensuring they meet the highest quality standards. Designed for durability, they are built to provide lasting enjoyment throughout the life of your building.

The smartest home & building automation

# Everything From a Single Source

From A for Audio to Z for Zoned Heating Control, the Miniserver handles a wide range of tasks, prioritizing security, convenience, and energy efficiency. Its highly flexible and scalable design ensures it can be tailored to meet the unique requirements of any project.

## Scalable Access Control

From single apartments to global chains.

## All-Encompassing Energy Management

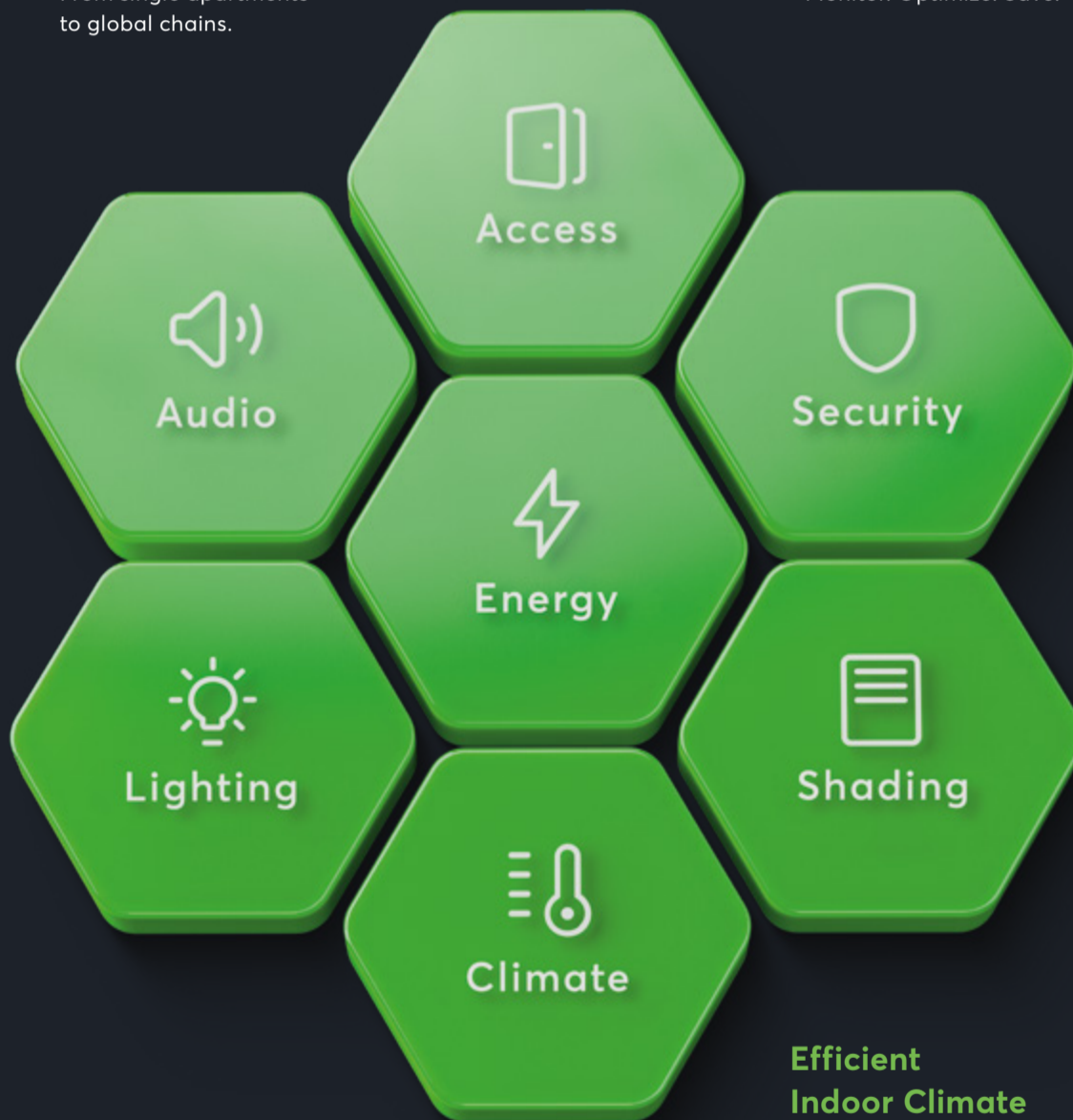
Monitor. Optimize. Save.

## Revolutionary Audio Solution

Seamlessly integrated, delivering brilliant sound and infinite scalability.

## Atmospheric Lighting

Presence-controlled light scenes for any application.



## Comprehensive Security<sup>4</sup>

Protection against burglary, fire, water damage, and data breaches.

## Intelligent Shading

Achieve the perfect room climate while ensuring privacy and storm protection.

## Efficient Indoor Climate

Harmonized control of heating, cooling, ventilation, and shading.



» More than a decade ago, we revolutionized home automation with the Loxone Miniserver. Today, we're transforming life in offices, hotels, restaurants, residential developments, and every type of commercial property.«

Rüdiger Keinberger, CEO Loxone Electronics GmbH



Discover more about Loxone's areas of application.

Efficiency,  
comfort and control



# How Loxone Is Revolutionizing Hotel Automation

Deliver unforgettable guest experiences while optimizing your operation's efficiency. Loxone's all-in-one solution enables seamless control of all technical systems across your business, with intuitive operation through a single interface.



Discover how Loxone is transforming the hotel industry

## WHY HOTELS AND RESTAURANTS CHOOSE LOXONE

### A Complete Solution for Every Trade

From air conditioning and lighting to access control, security, energy management, and more—Loxone provides a unified system to control and automate every aspect of your business. The intuitive interface ensures ease of use for you and your employees alike.

### A Unique & Seamless Guest Experience

Craft a distinctive atmosphere perfectly aligned with your brand identity. Combine stunning lighting effects with immersive soundscapes to create memorable moments across all locations. Want to take it a step further? Give your guests the option to personalize their environment for a truly tailored experience.

### Energy Efficiency & Sustainability

Use energy only when it's truly needed. With presence-based control of heating, cooling, lighting, and more, Loxone helps reduce energy consumption by over 30% compared to industry averages.

### Intelligent Facility Management

Loxone takes the complexity out of facility management by proactively detecting and reporting irregularities, such as unusual room temperatures, equipment failures, or security risks like open doors. This allows you to respond swiftly and maintain seamless operations.

### Scalable Solutions for Any Size

Whether it's a family-run inn or a global hotel chain, Loxone's modular system offers economical scalability—perfectly suited for 1 location or 100.



**Alm- & Wellnesshotel Alpenhof**  
Schönau am Königssee

» If an automation system works perfectly, like Loxone does for us, it saves a lot of time.«

Jonas Kardaetz, Operations Manager  
Alm- & Wellnesshotel Alpenhof



▶ Watch Video

Learn more about this project



Find out everything about how you can improve the guest experience, optimize your processes and increase energy efficiency with Loxone.



Download Compendium



**NILS am See**  
Weiden am See

» Loxone offers a user interface that is easy to use from toddlers to grandmas. The system offers us advantages in the area of guest comfort, which go hand in hand with the optimization of hotel operations.«

Lucas-Maximilian Lammel,  
Shareholder NILS am See



AT



Learn more about this project



Learn more about this project

## Tradition Julen Hotel Superior Zermatt

» Only what can be measured can be monitored and improved. Thanks to the new technical possibilities, we now have a variety of parameters that we can incorporate into our strategic and operational decisions.«

Paul-Marc Julen, CEO Tradition Julen Zermatt



Discover the endless possibilities

## The Innovative Self-Check-In Solution for Your Hotel

Automated check-in solutions enhance the guest journey while minimizing staff effort. With seamless integration into a variety of PMS systems worldwide, Loxone delivers flexibility and efficiency for hotel operators.

### SMOOTH GUEST EXPERIENCE

Guests can check in anytime—quickly, easily, and conveniently—without being restricted by service hours.

### STAFF RELIEF

Eliminate long waits at reception. Fully automated self-check-in solutions free up resources, allowing your team to focus on other priorities.

### SECURE AND ACCURATE DATA

Direct integration with your PMS system ensures secure, error-free data transmission, benefiting both guests and operators.

### ENHANCED COMFORT

Pre-set room temperatures to match guest preferences before they even arrive, creating a warm welcome every time.



Smart automation for an unparalleled restaurant experience and maximum energy efficiency



Watch Video

Learn more about this project

# Urban Hawker at New York's Times Square

Nestled in the heart of Times Square, Urban Hawker delivers a one-of-a-kind restaurant experience with the help of Loxone. By combining smart automation with energy efficiency, both guests and operators enjoy enhanced comfort and control. Features include automated lighting, efficient ventilation, advanced remote control functions, and intelligent energy monitoring.

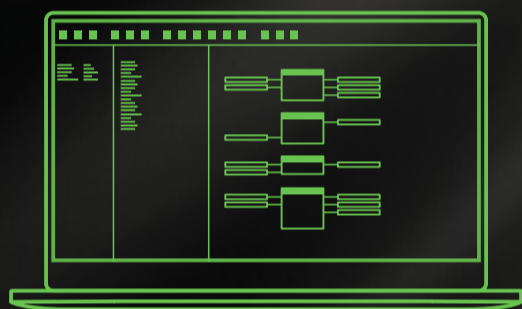
» Thanks to Loxone, we can monitor and log energy consumption in great detail. The owners can track energy flows anytime via the app and receive a monthly email with comprehensive statistics – completely free of charge! I don't think there's another solution that offers this level of capability.«

Sebastian Jofre, Optimal System Solutions



# THE DIFFERENCE? THE SOFTWARE!

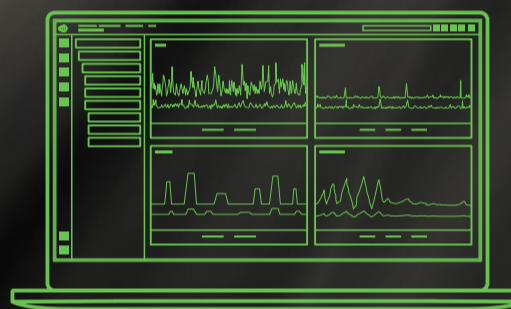
While we're often seen as a hardware manufacturer, the reality is that hardware is just the tip of the iceberg. At our core, we are software innovators, with 85% of our development efforts dedicated to our software tools. This focus is what sets us apart from other systems on the market.



Loxone Config

## The Ultimate Building Automation Tool

Loxone Config allows for the creation of tailored, individual project configurations. With pre-designed blocks for all the functions your commercial property requires, it ensures ease of use while delivering unmatched customization. That's what makes Loxone Config the most powerful building automation software on the market.



Exosphere

## The New Standard in Building Management

Efficient, secure, intelligent, and future-ready building management starts with Exosphere. This groundbreaking platform enables centralized management, monitoring, and visualization of your automation projects – regardless of size. Learn more about Exosphere on page 14!



Loxone Library

## Documented Openness

Loxone is an open system, compatible with a wide range of third-party products. If a device has the appropriate interface, it can be seamlessly integrated into Loxone building automation. The Loxone Library offers all the templates and plugins you need for fast and easy integration—everything in one convenient location.



Online Services

## Your Building Securely Connected to the World

Loxone online services – like Caller and Weather Services – enhance your smart building with additional data and features. Completely secure and privacy-focused, your data remains 100% yours.

# 15% Hardware



# 85% Software

Loxone App

## All Features at Your Fingertips

Loxone automates countless tasks independently, but you can manually take control anytime, anywhere. Our beautifully designed app—completely free for unlimited users—puts the full functionality of your smart building right in your hands.





Loxone in your commercial property

# Efficient, Intelligent, and Future- Proof



IN ACTION

## PAMO World DE

PAMO World is an international sports and supercar hub for car enthusiasts, showcasing unique vehicles in a luxurious "living room" atmosphere. The Loxone Miniserver plays a key role in this experience, ensuring that these rare automotive gems are always perfectly presented.

**DID YOU KNOW?**

### PORSCHE MEETS LOXONE

The new Porsche Macan 4 is the first model to feature the Loxone app natively on board. This integration unlocks unprecedented possibilities, connecting all new Porsche models directly to their drivers' homes. The result? A seamless experience of comfort, control, and safety.



Discover more about this project





IN ACTION

# Loxone Campus AT

The global headquarters of Loxone is a one-of-a-kind architectural ensemble in the heart of Europe. Combining office spaces, a hotel, training facilities, and a logistics center, it's an architectural masterpiece equipped with cutting-edge building automation. Seamlessly blending into the surrounding landscape, it's a space where pioneering technology meets inspirational design.

Whether it's an office, business premises, warehouse, or a specialized application, Loxone enhances the value of any building. With true energy management, it significantly shortens the return on investment while ensuring the building adapts automatically to its users' needs for a more comfortable and efficient daily experience.

### YOUR BENEFITS AS A BUSINESS OWNER

- ▶ ROI Turbo for Your Building: Optimize operating costs
- ▶ Enhanced Security: Protect people and property
- ▶ Maximum Comfort: Designed for operators, users, and residents alike
- ▶ Completely Modular and Future-Proof: Built to grow with your needs





[▶ Watch Video](#)

Discover more about this project



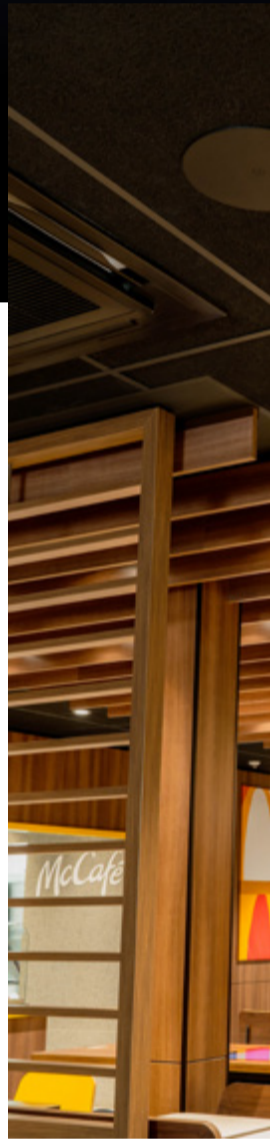


Why chain companies choose Loxone

# Efficiency & Excellence in Every Branch

Your brand is built with care and dedication. Loxone ensures that your customers enjoy a flawless experience at every location, while also making life easier for your employees. By automating countless tasks, Loxone helps your buildings operate as efficiently as possible, ultimately boosting your profits.

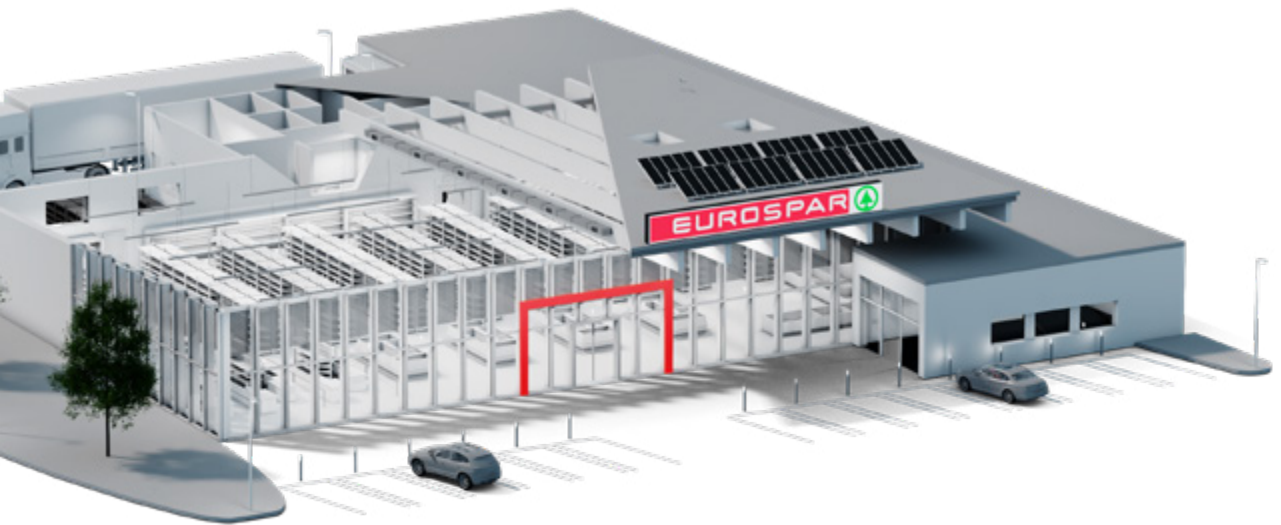
**Want to start small? No problem! Loxone's modular system can be expanded and adapted to your needs at any time.**



## How Loxone Makes Spar Stores Smarter and More Sustainable



Discover more about this project



SPAR Austria Group, the country's largest food retailer with over 1,500 branches, operates in one of the most energy-intensive sectors due to strict food storage requirements. Energy management is therefore a key focus for the company.

As a leader in innovation, SPAR relies on Loxone to automate its stores, achieving significant energy efficiency gains. But the benefits don't stop there—Loxone enhances branch safety and ensures consistency across locations. Central to this effort is Exosphere (page 14), Loxone's cutting-edge building monitoring system.



## McDonald's: Innovating a Fast Food Icon

Even industry giants like McDonald's must evolve to maintain their market-leading position. To enhance energy efficiency and improve the customer experience, McDonald's has implemented Loxone's intelligent automation in numerous locations, including in Switzerland and Slovakia. From audio and shading to climate control, lighting, access and security, Loxone helps McDonald's achieve operational excellence.



Watch Video

Discover more about this project



### ONE SYSTEM – MANY ADVANTAGES

- ▶ Proactive monitoring with minimal maintenance effort
- ▶ Modular and fully scalable design
- ▶ Intelligent automation, reducing manual operation
- ▶ Free software and visualization tools
- ▶ Quick and straightforward installation
- ▶ Consistent customer experience across all locations
- ▶ Compatible with both new and existing buildings
- ▶ One system for complete control
- ▶ Maximized profitability





Find out more about Exosphere

# The Intelligent Building Management System

As buildings become increasingly intelligent and interconnected, business owners face the challenge of efficiently monitoring and managing multiple locations and systems. Exosphere offers a revolutionary solution, bringing simplicity, efficiency, and control to building management.



## CENTRALIZED MANAGEMENT OF ALL INSTALLATIONS

Easily manage all your Loxone-automated buildings from a single interface. Each installation is clearly displayed, providing critical information at a glance. Customizable system diagrams show real-time data for each location, whether they are across the street or across the globe.



## SIMPLIFIED TROUBLESHOOTING & TEAMWORK

Quickly identify potential issues with intuitive color-coded alerts. Initiate corrective actions immediately and assign tasks to your team members. Troubleshooting is faster and more efficient than ever.



## DASHBOARDS: COMPREHENSIVE DATA VISUALIZATION

Gain valuable insights with cross-location statistics and data-driven dashboards. Compare energy consumption across multiple sites—past or present—all within a single diagram.

## ADDITIONAL FEATURES

### DATA EXPLORATION

In-depth cross-location analysis for actionable insights.

### DEVICE JOURNAL

Consolidate system messages, comments, and files in one place.

### WORKSPACES & PROJECTS

Organize individual projects or complex installations effectively.

### SYSTEM SCHEMATICS

Visualize installations with real-time data across locations.

### MAINTENANCE TASKS & COLLABORATION

Assign tasks easily while managing backups and updates.

### DASHBOARDS

Customize displays for real-time project-related values.

### DATABASES

Create and manage databases, such as for automated billing systems.

Measure, optimize, save

# Comprehensive Energy Management for Real Savings

Buildings account for 44% of global energy consumption. Loxone provides a revolutionary approach to holistic energy management. The Miniserver intelligently distributes energy based on production, demand, priorities, occupancy, weather forecasts, and more. The result? Over 30% savings on energy costs—no matter the type of building.



Watch Video

Find out more about energy management

Smart automation for a telecommunications leader

## Orange Meets Green



Watch Video

Find out more about retrofitting commercial buildings

With annual revenues exceeding €40 billion, Orange is a global leader in telecommunications. To enhance customer experiences and streamline operations, the company has implemented Loxone automation solutions across multiple locations, including its modern flagship store in Luxembourg.

Automated lighting, climate control, and energy management make Orange Communications Luxembourg S.A. stores more efficient and provide an unmatched customer experience. Another key advantage is intelligent access management, ensuring that only authorized personnel can access sensitive areas – securely, easily, and efficiently.

» With Loxone, I never have to say no – I can bring my ideas to life and adapt to customer needs effortlessly.«

Frederik Seer, CEO Selectrik – Loxone Partner

The Loxone Campus

# Experience Automation

Loxone's global headquarters is a unique building complex in the heart of Europe, encompassing an office, hotel, training center, and logistics hub.

Whether you're interested in energy-efficient solutions, enhanced comfort, or safety features for your commercial business, the Loxone Campus offers you the opportunity to experience all the benefits of intelligent building automation in a truly unique setting.

Visit the Loxone Campus and meet directly with one of our automation experts. Together, you'll develop customized solutions tailored to your specific needs.



## Inside Loxone

Loxone is a pioneer in intelligent building automation. Our vast partner network has already completed more than 300,000 projects across 100+ countries. Renowned companies such as McDonald's, the Mandarin Oriental Hotel Group, and SPAR trust Loxone for their building automation needs.

With over 1,000 employees, the Loxone Group is one of the fastest-growing companies in the automation industry worldwide.