

# LOXONE SMART HOME AUTOPILOT LIVING



# OUR VISION

## We are changing lives!

Back in 2008, Thomas Moser and Martin Oller liked the idea of having a home in which the majority of functions like safety, energy efficiency and comfort could all be centrally controlled. After all, this was at a time where cars could already parallel park themselves and robotic lawnmowers could take care of the lawn. So why were homes so far behind?

Both Martin and Thomas wanted intelligent and convenient automation in their own homes, so they explored the market for something that would meet their needs, but found what was

offered at the time to be impractical, complicated and expensive.

Martin Oller recalls: "We wanted a solution that was highly intelligent, simple to use and yet affordable! We wanted to have a system where the lights would turn on and off automatically and at the right brightness for the time of day; we wanted a system intelligent enough to close the blinds and curtains automatically based on the position of the sun and a system that maintained the perfect temperature in every room."

And so the concept of Loxone was born. Initially, Martin and Thomas developed Loxone to meet their own needs, but now it's for everyone.



"A Loxone Smart Home is not only comfortable, energy-efficient and safe but when it comes to intelligent foresight, it begins, for example, to heat up in time so that it is warm at the time I want, without any manual input from me. If it is necessary, then I can also check in and control my home from afar – to switch the tv off, for example."

Thomas Moser, Founder & CEO

Our headquarters: .....  
The Loxone Basecamp



# OUR MISSION

## Everyone lives in a Loxone Smart Home

We see living in a smart home not as a luxury, but as a contemporary living model for everyone. The guiding idea of our two founders is the driving force behind every Loxonaut, every day, at every step. More than 250 employees around the world are

passionate about Loxone Smart Homes and are committed to bringing Loxone Smart Homes to the world and making them affordable and accessible for everyone – young, old, homeowners and tenants alike.

“Our mission is to bring the Loxone Smart Home to the world and to change the way people live in their homes.”

Thomas Moser, Founder and CEO

# WELCOME TO AUTOPILOT LIVING

**E**ven before you wake up in the morning, the house gets to work. Your blinds open gradually to wake you with natural sunlight whilst soft music fades in and fills the room.

Imagine, before you're even out of bed, your home turns on the heating and lighting, opens the blinds throughout the house and warms the towel rack for you... without lifting a finger. If you get up in the night, low level lighting guides your path to the bathroom or to check on the children. Once you're back in bed, it switches off again.

#### **PROTECTION AROUND THE CLOCK**

Your home is always looking out for you. While you're asleep, it keeps watch, alerts you to any intruders and sounds the alarm in an emergency. It can warn you about dangers such as fire or water leaks and illuminates a path to safety.

Your Loxone Smart Home gives you peace of mind, around the clock.

#### **YOUR LOXONE SMART HOME KNOWS YOU**

A Loxone Smart Home greets the first person who returns home with a welcoming warmth and the reassuring feeling that everything is alright. That's thanks to the heating system, which thinks for itself; in fact, it learns how to improve and becomes more efficient over time. It makes sure you're always comfortable in every room and saves energy in rooms that are not being used.

Once everyone has left the house, security mode kicks in. All sensors go into alarm mode: doors lock, lights are switched off and the heating is lowered.

When you go away on vacation, the house mimics your everyday actions to deter would-be intruders. Upon

your return, the house is already warm and cosy, just how you like it.

## A LOXONE SMART HOME TAKES CARE OF YOU

As a nation, we're obsessed with the weather, and your home should be no different. Come rain or shine, your home will make the most of it. If you have large glass windows or doors, your blinds and shading can automatically adjust to the path of the sun, and close during the day to prevent rooms from overheating. Similarly, if you have a solar PV system, your home can run the washing machine, dishwasher or even charge your electric car using the free electricity you're generating from the sun.

#### **YOU ARE THE CONDUCTOR, YOUR HOME IS THE ORCHESTRA**

Imagine you're the conductor and your home is the orchestra. You remain in control, but your home runs exactly to your command. Waiting for an important package to arrive? Your home will let you know when it's here. Keep forgetting to close the garage door? Your home will gently remind you.

Life at home is like flying on autopilot! It takes care of the daily running of your home for you, however, if you ever want to change something, a single click on a switch or smartphone is enough.

A Loxone Smart Home brings you happiness. It makes your home smarter, safer, more comfortable and energy efficient. The best part? It may even make the neighbors a little jealous!

## THIS IS ME, THIS IS MY LOXONE MOMENT

*„With a four-year-old son, I spend a lot of time at home. After lunch, I put him down for a nap and get on with other tasks around the house without worrying as I know my home is taking care of my treasure. During this time, the sockets and switches in his room are locked to prevent any danger. If the mailman rings the doorbell, the doorbell does not sound; instead, the lights in the living room and kitchen flash to let me know that someone's at the door without waking my little one up. That's my Loxone moment.*

Tina Johnson  
27 years



## MORE TIME FOR MY FAMILY AND ME

**W**hen my husband first said he wanted to build a smart home, I was skeptical, but now I wouldn't be without it!

Our home looks after things which previously took up so much time. I used to go around the house in the mornings, turning off all the lights and switching off sockets, but not any more. Everything switches off automatically once I leave. I'm not really one for technology or gadgets, so it's great that things just happen in the background. When you're running a busy household, it's amazing how much time is saved when you don't have to remember all the little things.

» I've finally got some time for the important things in life!



# A HOME LIKE NO OTHER

A Loxone Smart Home thinks the way you do. It understands which lights to turn on, which music to play and your preferred room temperature for different times of the day – whether it be in the morning or evening, or specifically when you're cooking, relaxing or having guests over. This level of comfort can only be experienced in a Loxone Smart Home.



## ALWAYS THE RIGHT TEMPERATURE

In a Loxone Smart Home, it's always a pleasant temperature. The heating in each room can be individually controlled, which means if you like a toasty warm bathroom in the morning and a cool bedroom at night, your home will take care of this automatically for you. When you're away from home, the heating is lowered to save energy.



## LIGHTING WITH THE WOW FACTOR

Lighting has the power to transform spaces and atmosphere; it offers an excellent way to create beauty and contrast within your home. With Loxone, you can choose from a palette of colors and combine different lights and brightness levels to create your own range of 'moods'.



## MULTIROOM AUDIO

Multiroom audio allows you to listen to a wide range of music in different rooms of your home and to have your music follow you as you move between rooms. Wake up to your favorite song in the morning and listen to relaxing music in the evening, for example.



## SHADING THAT WORKS FOR YOU

In summer, your bedroom blinds will open gradually to welcome in the day, whilst downstairs the blinds open fully to allow the sunshine to assist with heating your home. At dusk, your blinds will close to give you privacy.



## GOODNIGHT BUTTON

Use the Goodnight button for an effortless bedtime routine. One click is all you need to turn off appliances, switch off the lights and arm the alarm, leaving you free to sink into bed and drift off into a peaceful sleep.



## DID YOU KNOW?

The average person carries out over 150 different tasks daily in their home, from switching off lights to locking doors. Over a single year, that adds up to around 50,000 potential actions! This is where the smart home can help – it takes over these daily rituals and frees up your time to get on with life.



# SIMPLE CONTROL

Living in a Loxone Smart Home is like flying on autopilot! If you ever want to change something, a single click on a switch or tap on a smartphone is enough.



## YOUR HOME AT YOUR FINGERTIPS

Your Loxone Smart Home takes many daily tasks off your hands, giving you more time to focus on the more important things in your life.

Here at Loxone, we believe that despite the intelligence flowing through every vein of your home, you shouldn't need a complicated touch panel to keep control. Who wants to constantly turn lights on and off with their phone? A Loxone Smart Home can bring your lights on and switch them off again automatically, but if you prefer to turn the lights on from a switch on the wall, you can do so. A uniform switch layout for the entire house ensures you're never left wondering 'which button does what?'

We've designed a beautiful app for the Loxone Smart Home for when you want a little more control. Use it for setting the desired temperature in the bathroom, selecting your favorite playlist to accompany your inner-chef efforts in the kitchen, or simply to see an overview of your home's energy consumption.

The nice thing about this functionality is that your home doesn't require your interaction. It runs perfectly without the app, so it's simple and fuss-free for all the family.



### OUR RECOMMENDATION

To keep things simple, we recommend you have the same function for each switch in the house. Use the central touch point for lighting and the four corners for blind and music control. Easy to remember, even for guests.



# YOUR HOME KEEPS WATCH

Your home is always looking out for you. While you're asleep, it keeps watch, alerts you to any intruders and sounds the alarm in an emergency. It can warn you about dangers such as fire or water leaks and illuminate a path to safety. Your Loxone Smart Home gives you peace of mind, around the clock.



## FULL ALARM FUNCTIONALITY

You don't need any additional, expensive alarm equipment as part of a Loxone Smart Home. Existing components in your home can be combined to create a fully integrated alarm system which reliably alerts you to any danger.



## PRESENCE SIMULATION

If you're on vacation, you can rest assured that your home will behave as if you were home, at least it will seem so from the outside. Your home will mimic your presence by activating the blinds and lighting according to your usual routine.



## FIRE & FLOOD PROTECTION

If smoke or fire is detected, your home will immediately alert you with flashing lights and a phone call. Emergency lighting can guide residents to safety and blinds open to alert passersby and give easier access for emergency services. Should a water leak be detected, your home will bring this to your attention so that you can act quickly to minimise any damage.



## ALARMS AND NOTIFICATIONS

As you leave the house, your Loxone Smart Home switches to 'Away Mode': in the event of an alarm, whether that's in the form of a break-in, a fire or a water leak, you'll be the first to know via an email, phone call or push notification.



## DID YOU KNOW?

A burglary takes place every 18 seconds in the US. Almost 30% of burglars enter a home through unsecured doors and windows on the first floor. The average loss per break in is about \$ 2,230. By installing an intelligent security system, you can dissuade burglars from targeting your home and enjoy peace of mind that you can check in on your home at any time, and be alerted at the first sign of trouble.



# INTELLIGENT ENERGY MANAGEMENT

A Loxone Smart Home manages energy automatically. It helps you make the most of the electricity you produce yourself and can help you to save energy. During the daytime, you can use your self-produced electricity to run appliances without paying a penny. When not in use, devices on standby can automatically be switched off to reduce power consumption.



## WORKING IN HARMONY

In your home, the heat of the sun can be captured to bring the rooms to a comfortable temperature. Whether you have a fireplace, large windows, or use solar heat pumps, your rooms will be intelligently heated to reach the desired temperature while ensuring energy is not wasted.



## STANDBY KILLER

Your smart home automatically takes all of your standby devices and other power guzzlers off the grid when they are not needed to help you save on your energy bills.



## PRODUCE YOUR OWN ENERGY AND OPTIMIZE HOW YOU USE IT

The self-produced energy in your home will be efficiently used whenever it is available. This allows you to do a load of washing, run the dryer or use the dishwasher without it costing you anything.



## DISCOVER ENERGY SAVING POTENTIAL

A Loxone Smart Home can intelligently monitor your home's electricity consumption as well as your electricity production. You can view these statistics directly from your smartphone at any time.



## ENJOY FREE CAR CHARGING

If you have a solar PV system and an electric car charging system, your Loxone Smart Home could help you charge your electric car for free. It intelligently balances the electricity demand within the home, and channels any excess electricity to your car charger.



## DID YOU KNOW?

Research has shown that lowering the average temperature in your home by 1 degree can save up to 8% on your heating bills. We recommend that you lower the room temperature by 6 - 8 °F at night and when you're not home, but don't worry, your Loxone Smart Home can do this automatically for you.





## THIS IS ME, THIS IS MY LOXONE MOMENT

*"It's the highlight of my garden parties – just a quick tap on the 'Party' mode in the app and the garden is transformed – the garden lights all switch on, the water feature bubbles to life and my party playlist starts. The looks of surprise and awe from my guests... well, that's my Loxone moment."*

Mario Lovric, 28 years

# A HOME TO BE PROUD OF

I often invite friends over for brunch or barbecues and I love to show off my smart home in all its glory.

I spent a lot of time carefully planning my Loxone Smart Home, so it works perfectly for me. If I want to change things around though, I know that my Loxone Partner is on the other end of the phone, and they'll take care of it for me. They also let me know about new features and update my system remotely, which is much more convenient and means I don't have to deal with the technology myself.

» I love seeing my guests' faces when I show them my smart home!

# THE HIGHEST IQ THANKS TO MINISERVER TECHNOLOGY

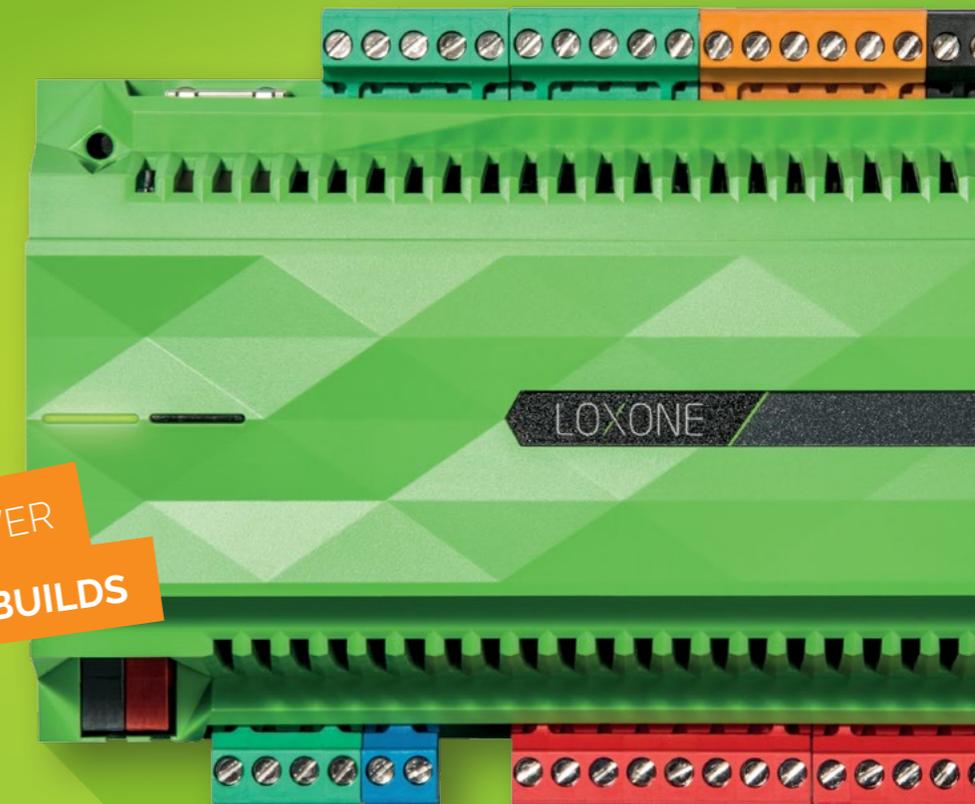
The Loxone Smart Home has the highest IQ. We offer the products and software to intelligently automate every part of your smart home.

The Loxone Miniserver brings your home together. Think of your home as a central nervous system and the Miniserver as the brain. It combines all the components of your home into one central system and manages the communication between them.

A Loxone Smart Home adapts to suit your lifestyle. The system will take care of tasks before you've even thought about them. Whether your system is wired or wireless, or a combination of the two – the Miniserver anticipates your habits, wishes and needs to create an environment that is both comfortable and enjoyable. It continuously adapts to keep up with your lifestyle.



MINISERVER  
FOR WIRELESS & RETROFITTING

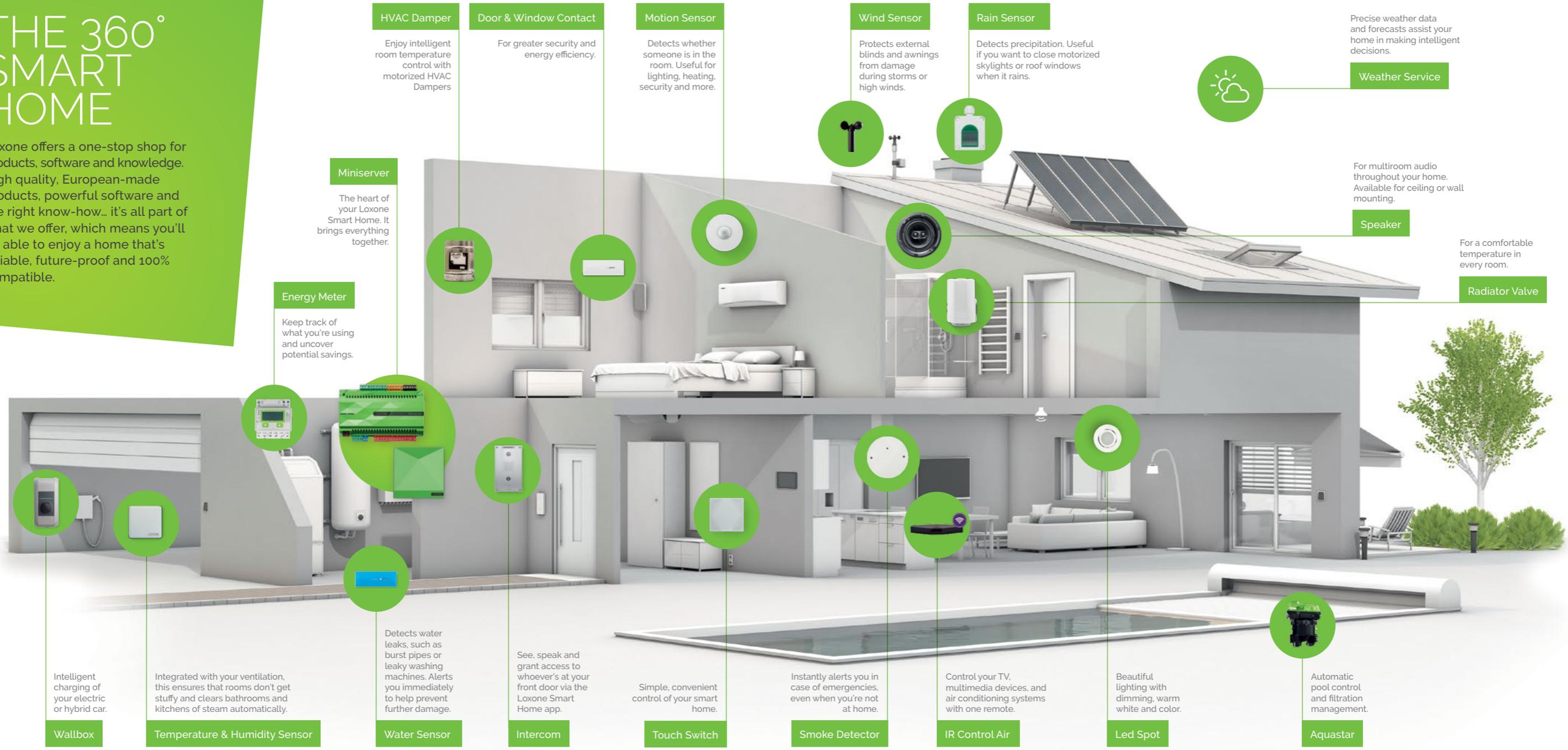


MINISERVER  
FOR NEW BUILDS

..... The actual size of the two Miniservers.

# THE 360° SMART HOME

Loxone offers a one-stop shop for products, software and knowledge. High quality, European-made products, powerful software and the right know-how... it's all part of what we offer, which means you'll be able to enjoy a home that's reliable, future-proof and 100% compatible.



## HVAC Damper

Enjoy intelligent room temperature control with motorized HVAC Dampers

## Door & Window Contact

For greater security and energy efficiency.

## Motion Sensor

Detects whether someone is in the room. Useful for lighting, heating, security and more.

## Wind Sensor

Protects external blinds and awnings from damage during storms or high winds.

## Rain Sensor

Detects precipitation. Useful if you want to close motorized skylights or roof windows when it rains.

Precise weather data and forecasts assist your home in making intelligent decisions.

## Weather Service

## Miniserver

The heart of your Loxone Smart Home. It brings everything together.

For multiroom audio throughout your home. Available for ceiling or wall mounting.

## Speaker

For a comfortable temperature in every room.

## Radiator Valve

## Energy Meter

Keep track of what you're using and uncover potential savings.

Intelligent charging of your electric or hybrid car.

## Wallbox

Integrated with your ventilation, this ensures that rooms don't get stuffy and clears bathrooms and kitchens of steam automatically.

## Temperature & Humidity Sensor

Detects water leaks, such as burst pipes or leaky washing machines. Alerts you immediately to help prevent further damage.

## Water Sensor

See, speak and grant access to whoever's at your front door via the Loxone Smart Home app.

## Intercom

Simple, convenient control of your smart home.

## Touch Switch

Instantly alerts you in case of emergencies, even when you're not at home.

## Smoke Detector

Control your TV, multimedia devices, and air conditioning systems with one remote.

## IR Control Air

Beautiful lighting with dimming, warm white and color.

## Led Spot

Automatic pool control and filtration management.

## Aquastar

# MY HOME MY DATA

PRIVACY GUARANTEED

Unlike some other smart home solutions, Loxone does not share your personal information with third parties. Loxone works completely independently of a central data Cloud. This means that data about you and your home, such as presence, temperature or alarm modes doesn't leave your home. We believe in the motto: "My Miniserver, my data."



**OTHER PROVIDERS**  
Mine, yours, their data



**LOXONE**  
My home, my data

## MAXIMUM PROTECTION

Loxone is proof that intelligent control of your home is possible without the Cloud, and without any restrictions to the functionality of your home.

MY MINISERVER  
MY DATA  
MY SECURITY  
MY SMART HOME

You don't need the Internet in order to control your home, whether it's your lighting, heating or security. With Loxone, you simply need a Miniserver. While you'll need an Internet connection if you'd like to use our app, you can still control your Loxone Smart Home without an Internet connection.

**Conclusion: With Loxone, you'll get maximum protection and data privacy within your own four walls.**



**2009**

FOUNDED



**50,000+**

LOXONE SMART HOMES



**10,000+**

LOXONE PARTNERS



**99**

EXPORT COUNTRIES



**60,000+**

MINISERVERS SOLD



**250,000+**

APP DOWNLOADS

# LOXONE SMART HOMES WORLDWIDE

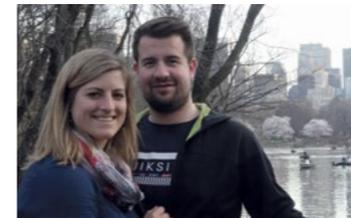
Over 50,000 Loxone Smart Homes are improving the lives of people all over the world. With this experience, Loxone has become one of the leading smart home brands worldwide.

In more than 90 countries, from modest family homes to palatial villas, the Miniserver has already transformed the way people live in their homes. Each of them have a unique story to tell. Enjoy just a glimpse of what your life in a Loxone Smart Home could be like by browsing through the stories on the following pages.



## ROCKY SMART HOME

The Rocky Smart Home combines the victorian architecture style with modern, intelligent smart home technology. Built in 2016, this newly built home has nearly every possible smart home feature realized.



*"Having a Loxone Smart Home gives the house the added 'wow' factor, with our guests surprised when the lights, music and fireplace work automatically without us touching any controls or apps!"*

Louise Miller,  
Rocky homeowner

### OUR FAVORITE FUNCTIONS

#### AMBIENT LIGHTING

The right light can transform the look and feel of each room. Especially the kitchen lights in the ceiling crown, under the cabinet and kitchen island create a unique atmosphere.

#### HVAC CONTROL

The HVAC system is controlled by Loxone and ensures every room is at the perfect temperature. Bedroom 67 °F, Bathroom 72 °F, Study 69 °F. As soon as nobody is in the room, the home stops heating or cooling to save energy.

#### AUTOMATED FIREPLACE

A fireplace is comforting on cold nights and rainy days. At the Rocky Smart Home it turns on and off automatically when there is motion in the living room, or if it's dark outside and the outside temperature drops below 35 °F.

#### SOUND OF MUSIC

When Stephen or Louise enter the bathroom in the morning, the speakers start playing their Get Up & Go play list. As soon as they step out of the bathroom, it will turn off automatically.



## BLUEGRASS SMART HOME

The Bluegrass Smart Home is fully automated for more comfort, to save energy and feel safer at home. It shows what a Loxone Smart Home truly means.



*"When my friends and family visit they are impressed by how integrated the technology is - and surprised when I tell them what is possible with Loxone! Everything in my home is working together. Perfect for a more comfortable life."*

Aaron & Sharon  
Bluegrass homeowners

### MY FAVORITE FUNCTIONS

#### INTRUDER ALERT

The security system makes use of all available sensors throughout the home, including motion sensors and door/window contacts to detect intruders. If an intruder attempts to break in, the home will inform Aaron and begin a series of alarms.

#### INTERCOM

Answering the door via the Loxone Smart Home app is both a fun and functional activity at Bluegrass. As Aaron says: "I can even open the front door for you while on vacation in Florida; how cool is that?"

#### ENERGY SAVING

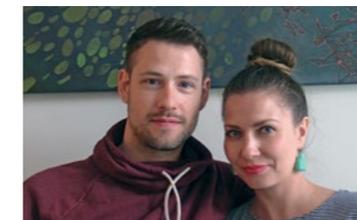
In the Bluegrass Smart Home the heating and cooling is monitored. This gives the flexibility to fine-tune the efficiency of the house. Additionally the power consumption from lighting or appliances are measured and displayed in the Loxone App.

#### KEEPING THINGS SIMPLE

It was important that the technology makes living in the Bluegrass Smart Home simple. With one remote Aaron and his wife can control the fan, fireplace, lighting and music.

## THE INGLEWOOD

This skinny home packs a lot of stunning smart home features into its scant pace. Nestled near Edmonton, Canada, it offers functions especially for the cold and dark winters there.



*"I don't want to miss it again. Each time I'm staying at a hotel, I have to get used to doing everything manually again. Then I'm missing my smart home."*

Shillon B.  
Inglewood homeowner

### MY FAVORITE FUNCTIONS

#### THE HEAT BOOST

The heating and cooling is all done automatically. If Jeremiah's wife needs additional warmth on cold days, she can activate the heat boost via the Loxone App.

#### SOFTLY AWAKE

In Edmonton it will stay dark until 9 am in the winter. So the Inglewood Smart Home will wake up Jeremiah with lighting and music which is getting brighter and louder every five minutes.

#### FOR THE PEACE OF MIND

As long as Jeremiah and his wife aren't at home, their Loxone Smart Home will take care of it. Whether it be a burglar, water damage, or fire - Jeremiah would be informed immediately and his home would react.

#### WELCOME BACK

When Jeremiah arrives at home, the lights go on automatically, each room is set to comfort temperature and the music starts playing.

# EXPERIENCE LOXONE LIVE!

Even the best of explanations can't do justice to what it's like to live in a smart home, so why not come and experience it for yourself? Discover the benefits and features of a Loxone Smart Home and enjoy a free demonstration of the system in our show facility or Partner Showrooms.



## LET YOURSELF BE INSPIRED!

Discover how you can experience Autopilot Living:



### ONLINE TOUR

Take a free tour through our Smart Home:  
[loxone.com/experience](http://loxone.com/experience)



### FREE CONSULTING

Talk with our smart home experts about your projects:  
[loxone.com/consulting](http://loxone.com/consulting)



### LOXONE PARTNERS

Put your project in safe hands and find a Loxone Partner near you.  
[loxone.com/partner](http://loxone.com/partner)

# 5 SIMPLE STEPS TO YOUR SMART HOME

1.

## PLANNING

Your Loxone Partner will be on hand to help you plan and design your project. They'll be able to advise you and help you decide which features and functions you'd like in your new home.

## WIRING

Your Loxone Partner will oversee the wiring for your smart home, ensuring that your home uses future-proof cabling and that everything is wired in correctly. If your project uses Loxone Air products, your Partner can oversee the correct installation of these.

2.

## CONFIGURATION

After successfully installing your Loxone products, your Loxone Partner will configure the system. We recommend all Loxone Smart Homes are configured according to the Loxone Standard.

## TESTING & FEEDBACK

Your Loxone Partner will perform a series of tests and checks on your system via the configuration software to ensure it meets your requirements.

4.

3.



5.

## OPTIMIZATION & EXPANSION

After two to three months, your Loxone Partner will get in touch to see how you're getting on in your new smart home and can advise you if you would like to make changes or expand your system.

# LOXONE INTERNATIONAL

Philadelphia | PA  
Lexington | KY

Reading | UK  
Paris | FR  
Nijlen | BENELUX  
Steckborn | CH  
Budweis | CZ  
Kollerschlag | AT  
Neumarkt | IT  
Artés | ES



Loxone Basecamp

LOXONE  
AUTOPILOT LIVING

loxone.com/contact  
office@loxone.us  
[www.loxone.com](http://www.loxone.com)  
+1 859 554 3147

Your Loxone Partner: