Life Is On | **Schneider Electric**

Find out more about Wiser
se.com/wiser

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Wiser™
Connected Technology for Homes

So smart, it's simple

Wiser connected home solutions

se.com/wiser

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Meet Wiser

The smart home market is growing fast, bringing unmissable opportunities. Wiser™ solutions let you add an exciting new dimension to your projects. And they're as simple to install as traditional products.

As more homes become connected and the world increasingly relies on electricity, it's expected that global energy consumption will almost double by 2050. **Already, residential housing accounts for 34% of the world's total energy consumption* and is set to become the largest consumer of electricity globally.** Therefore, it's critical for homeowners to have tools to control their usage and optimize their energy needs without sacrificing comfort.

Smart home technology can satisfy this need. **A survey by Schneider Electric found about 40% of consumers expect to adopt smart home technology moving forward.** The survey also found consumers think about leveraging smart home technology as the best way to improve home safety and security and reduce energy costs.

Schneider Electric's vision for the sustainable home of the future connects electricity with digital, enabling every device to be controlled and personalized easily through the Wiser by SE app, **ensuring homes are sustainable, resilient, hyper-efficient, and personal.**

*Source: International Energy Agency

"Our relationship with our homes continues to evolve as we spend more time at home and our lifestyles become increasingly digital."

Jai Thampi, SVP, Strategy & Innovation, **Schneider Electric**

Smarter, not harder

Meet all your customers' needs

From one smart function to a complete smart home, the Wiser system features all the popular automation functionalities your clients could want. You can start them off simply with one or two smart home functions, like living room lights and bedroom window shutters, and grow their system as their needs grow.

Easily expand your business offerings

In addition to standard electrical installs, now you can simply add connectivity into your projects. It's the easiest way to bring smart home functionality into your installations – no complicated wiring necessary.

Provide a smart home solution you and your customers can trust

Wiser is built on Schneider Electric's energy management expertise of nearly two centuries and experience, with one in five homes globally currently using our products. We've developed Wiser smart home solutions to offer the same high quality, clever engineering, and reliability you know and trust from us.

Motion sensors bring home the convenience and efficiency of automatic lighting

Got your hands full? No worries – "Hey Google, turn up the lights".

Discover a flexible smart home solution

Wiser gives your customers more comfort, higher energy savings, and greater safety.

With multiple functionalities from a single application, Wiser is a scalable, evolutive smart home solution that can be easily installed and tailored to each home's needs and particulars. The solution gives consumers digital local and remote controls with connected switches through the Wiser by SE app on their smartphone. Wiser is compatible with: with Amazon Alexa, Google Assistant, and Siri.

To make the system work smartly, Wiser also includes connected sensors which bring increased efficiency, flexibility, and intelligence to the core products.
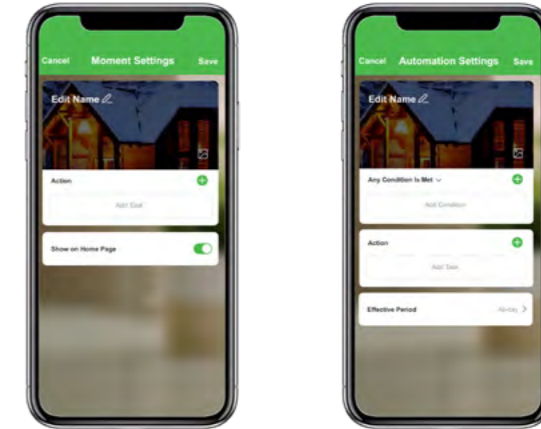
Alexa   Google Assistant   Siri

Offer the convenience of a Wiser lifestyle

With the Wiser
by SE app,
your customers'
smartphone or
tablet becomes
their home
control panel.

Tap ➕ to add
a new Moment

Homeowners operate shutters and lighting remotely with the app, or locally with voice assistants, or with the Exxact Free Locate switch. This enables you to add value to your service, because you can set all of this up for them, create Moments, or show them how to make the most of their system.

Create personalized moments

Moments can be set up for all kinds of scenarios in the home. These are great for dinner parties, having friends over for movie nights, or just winding down. Moments are a simple way to save favorite settings for lighting, shade, and temperature in any room.

The power of automation

True home automation is when a Moment happens exactly when it's supposed to. With pre-set conditions, in other words. For example, the air conditioning can be set up to stop when a window opens. Lights can be set to switch off when no motion is sensed, for example, for a specific period of time or in a particular room defined by the user in the Wiser by SE app. The system can activate an 'Evening' Moment when the sun sets, a 'Welcome Home' Moment when the front door opens, or at pretty much any time that suits your customers' lifestyle.

Wide control and compatibility

With seamless design integration

Wiser smart home products are completely compatible with our existing wiring device ranges, making identical design and functional integration possible. They are engineered to fit into standard grid platforms and cover plates, seamlessly continuing the look through every room. If your customers have Google Home, Amazon Echo, or Apple HomeKit, they can command their Wiser connected home system through their preferred device.

One app and a few simple sensors and devices. That's Wiser.

USES FOR WISER

Voice control for the home
Offer your customers even more convenience. Voice control compatibility enables lighting to be set to 'Dinner' Moment without getting off the couch, or 'Sleep' Moment to be activated in the children's room while cleaning up in the kitchen.

Always ensure the perfect atmosphere
The Wiser by SE app allows all shutters, or groups of shutters, to be closed simultaneously either on demand or at scheduled times. This is great for long weekends away. Shutters can be scheduled to close in the evening and open again in the morning to simulate presence.

Now showing... in their living room
Moments can be taken even further to give your customers full control of the ambiance in their living room... or should we say home cinema? For those family nights in, a 'Movie' Moment can be set up to lower the lighting, close the shutters, turn the AV systems on or off, and set a comfortable temperature.

Creature comforts
Wiser can be set to switch the air conditioning on automatically when someone enters the room, or when the temperature exceeds a preset level. Your customers can automate this so they don't waste energy or heating while they're at work.The house will warm back up for them when they return in the evening.

A Free Located switch
is a handy way to
dim the lights

Provide enhanced efficiency

Help your customers save on energy and costs.

Continue to make your customers happy long after you've left. From creating Moments and Automations to simple actions designed to cut energy waste, Wiser features numerous ways they'll be able to continually lower their bills and their carbon footprint.

Smart energy saving

If your customers want to save energy without making compromises, Wiser has options for creating smart energy saving solutions within schedules, as well as Moments and Automations such as:

- Switching off devices that are not being used
- Turning off lights and air conditioning
- Managing lights and shutters to track with the sunrise and sunset or changes in forecasted weather
- Setting energy monitoring alerts
- Adding and enabling an 'Away' Moment to switch off everything while out

USES FOR WISER

Less wasted energy

Your customers never need to worry again about whether they left the air conditioning on or a window open. Wiser detects if there is no movement in a room for more than 10 minutes and makes adjustments as required.

Appliance control

If your customers are away for the day, Wiser gives them the ability to turn electrical appliances, such as the iron, off remotely, giving them peace of mind. If they are on their way home, they can switch on the oven from the car so it's pre-heated when they get back.

Keep cool

To keep the house cooler on the hottest days, homeowners can create a 'Summer' Moment to close all the shutters in a room depending on the level of sunlight entering the room.

Door and window
sensors add an
extra layer of
safety at home

Offer new ways to improve safety at home

Wiser offers solutions for greater peace of mind, helping protect the home from potential intruders, extreme weather, or even occupants' forgetfulness.
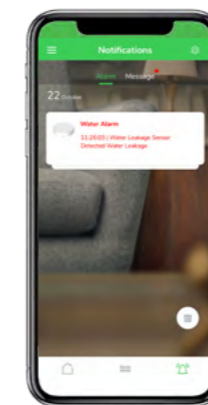
You can integrate sensors to monitor several security parameters including door/window opening, motion, water leakage detection, and indoor IP cameras.

The homeowner is notified of any abnormal activity via the Wiser by SE app.

Installing Wiser sensors as part of the system enables your customers' to set alarms to warn about abnormal situations such as when motion is detected inside the house while set to 'Away' Moment, or when water leakage or high levels of heat or humidity is detected.

USES FOR WISER
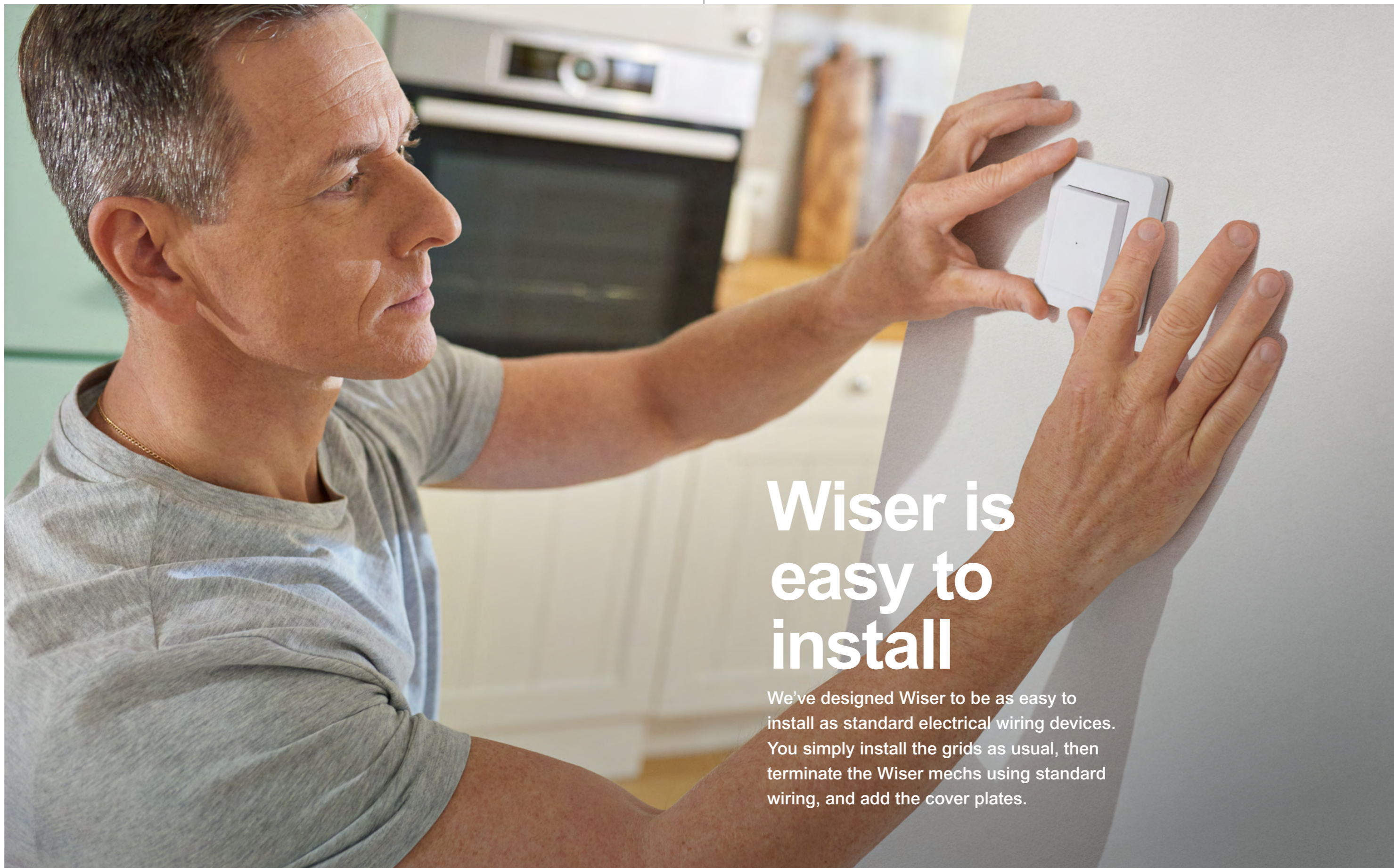

Improved security
When your customer is on holiday, Wiser can switch lights on and off and open and close the shutters at pre-set times to provide a realistic impression of occupancy.

Exterior lights
Increase safety around the outside of your customers' home, Wiser can activate outdoor lighting automatically when natural light falls below 300 lux at any time during the day.

Extreme weather
The Wiser by SE app sends your customers extreme weather alerts if for example strong wind is forecast, enabling them to close shutters in advance to protect their property.

Wiser is easy to install

We've designed Wiser to be as easy to install as standard electrical wiring devices. You simply install the grids as usual, then terminate the Wiser mechs using standard wiring, and add the cover plates.
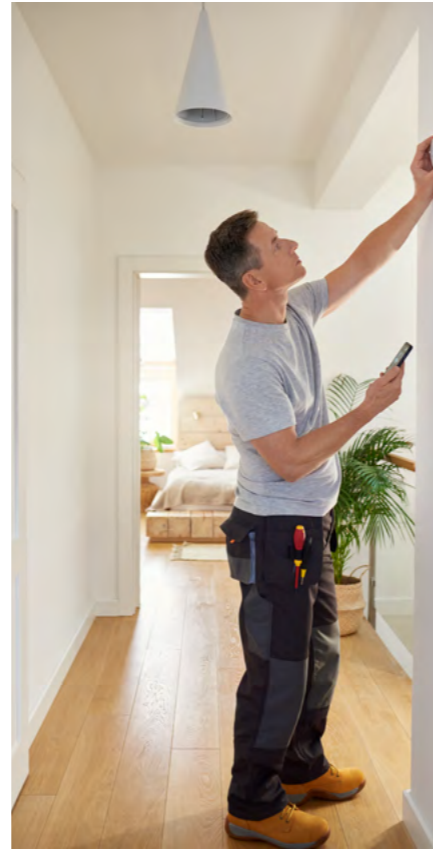
Make commissioning Wiser a breeze

Simple set up

For single-home projects, the Wiser by SE app offers the simplest way to commission, and then it's ready for the homeowner to use. You just create your account, add the home and rooms, add the gateway, and pair the devices with a few simple clicks.
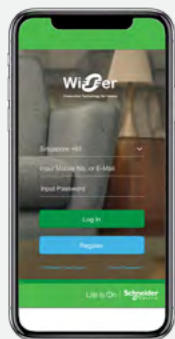
Then, create a handover code for your customers to allow them to access all of the functionalities of their Wiser installation.
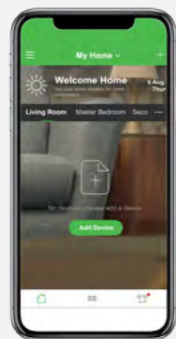
Commissioning at scale

For larger or repetitive projects, use the eConfigure Wiser and eSetup software and app package. It's been developed for professionals working on multi-dwelling or multi-project installations. These tools enable you to create templates and copy-paste them across your projects, including device commissioning as well as moments and automation, if required.

FIVE EASY STEPS

1. Create your account (using your email address or phone number)

2. Add the home's profile with a name and location, and add rooms
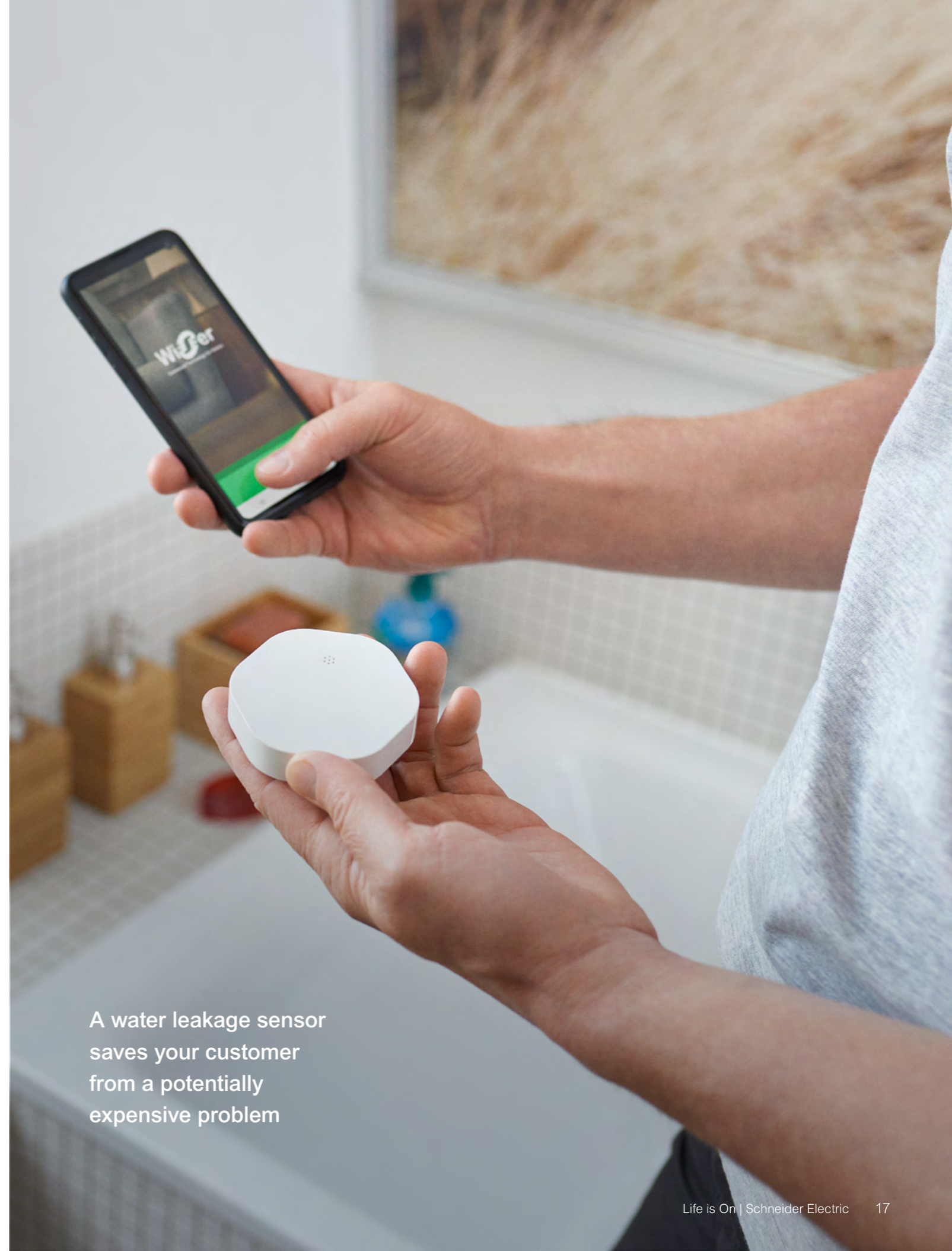
3. Add the Hub and connect it to the internet (the Hub will create a temporary Wi-Fi network for setup)
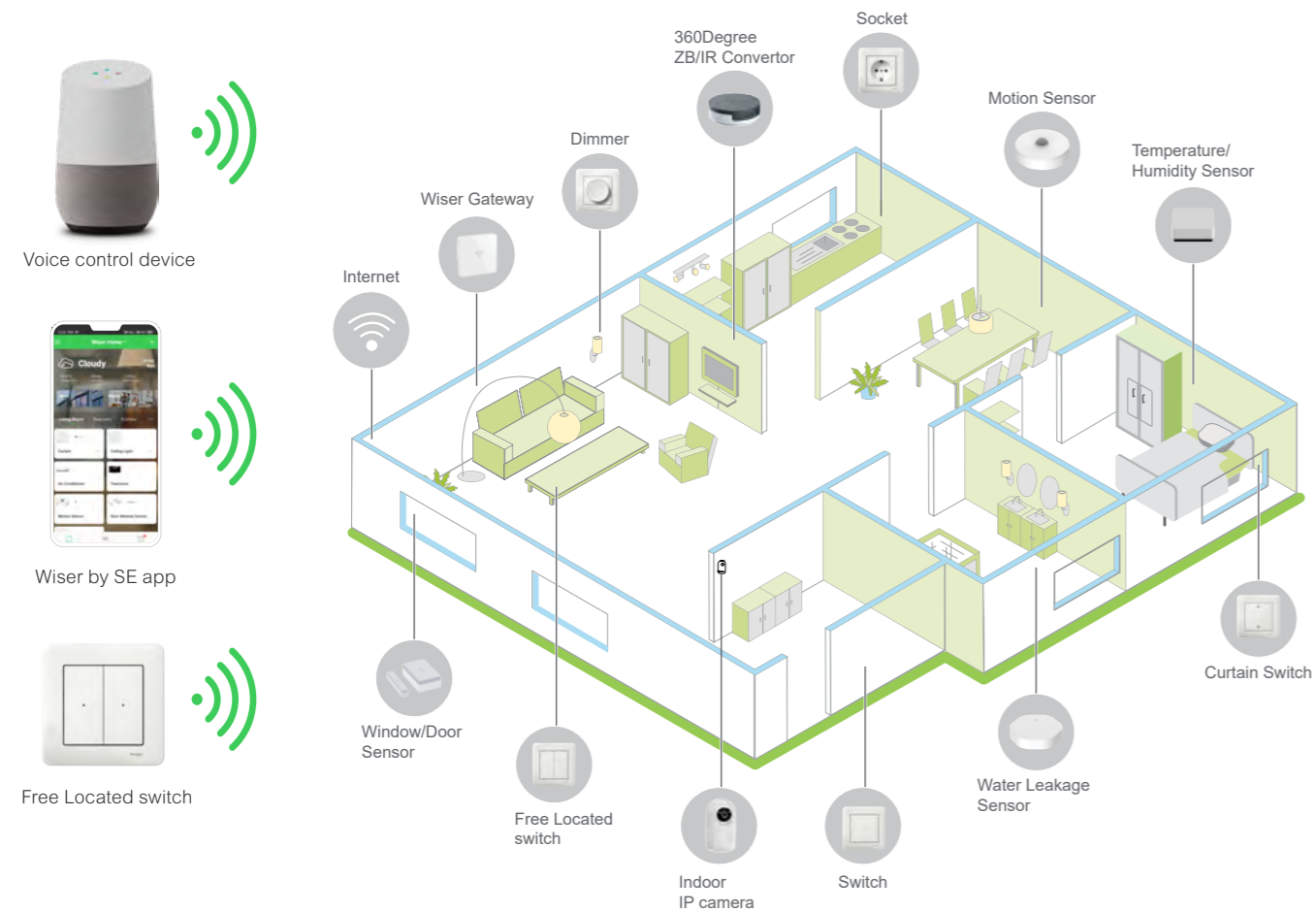
4. Add devices

5. Generate a one-time code to be shared with your customer for hand-over

A water leakage sensor saves your customer from a potentially expensive problem

Offer a wide range of possibilities

Voice control device

Wiser by SE app

Free Located switch

Internet

Wiser Gateway

Dimmer

360Degree ZB/IR Convertor

Socket

Motion Sensor

Temperature/ Humidity Sensor

Curtain Switch

Window/Door Sensor

Free Located switch

Indoor IP camera

Switch

Water Leakage Sensor

Gateway

Easy to install and connect to Wiser devices, the Wiser Gateway communicates between one or more devices and a smartphone via the Wiser by SE app. It gives your customers full control of their home remotely and can be mounted, placed on a table, or even inside a wall box.

Selling tips: Offer the full smart home experience. Once the Wiser Gateway is installed, talk to your customer about expanding the Wiser system throughout the home.

Explaining Wiser comes easy

Lighting and shutter control

Wiser enables personalized lighting ambiances to create the right mood for every activity and moment, day or night. The Wiser by SE app gives homeowners full control of lights and shutters with a simple tap or swipe.
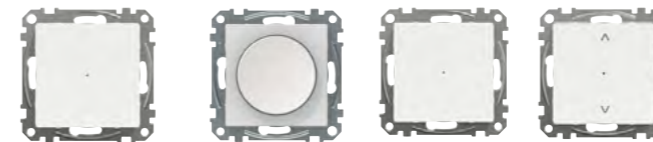
Personalized

Offer a wide range of designs.

Functional

Provide a complete range of functions with Exxact connected switches.

Works with
Wiser™

Connected relay switch 10 A

Connected universal rotary dimmer LED

Connected universal push-button dimmer LED

Connected blind control switch

Flexible

Even if your customer doesn't want to change their switches, you can bring them smart functionalities with Wiser Micro Modules.

Wiser micro module light switch

Wiser micro module dimmer

Wiser micro module shades control

Installations tips:

1. Two-wire installation like any other switch, with standard dimmer wiring

2. For a conventional lighting circuit with two 2-way switches, only one needs to be connected

Selling tips: Why not suggest a small upgrade to your traditional living room installation? You can provide a small introduction to smart home solutions and help them grow their setup in the future.

Setting the mood for movie night takes no time at all

An advanced system deserves state-of-the-art devices

The eyes and ears of the system, Wiser sensors are easy to install, reliable, and ready for anything.

Wiser sensors keep an eye on different areas of the home and gather data such as room temperature, movements, or water leakages. This enables them to send your customers notifications via the Wiser by SE app if something's amiss. The sensors provide information to enable the Wiser system to take care of everyday things, such as turning off the light when nobody's in the room.

Wiser Window/Door Sensor

These sensors detect when windows and doors are open or closed and they send the status to the Wiser by SE app through the gateway.

Wiser Motion Sensor

They detect movement and lux level in the room and control Wiser devices to configure the room for the desired effect.

Wiser Water Leakage Sensor

When detecting leaking pipes and the presence of water, they alert via a notification.

Wiser Temperature/Humidity Sensor

These devices detect changes in temperature and humidity and ask the Wiser system to respond by adjusting environmental control devices, such as the cooling.

!

Selling tip:
If your customer has small children, why not propose Wiser sensors to them to enhance their peace of mind?`
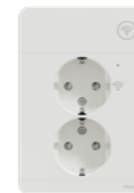
Sensors are a snap to install

It's easy to add value with Wiser

Maximize the smart home experience

Smart socket outlets and plugs allow your customers to add floor and table lamps to their Wiser lighting control setup, for example. Your customers can monitor power consumption of plugged-in devices and make sure critical appliances are switched off.

Smart socket outlets

Fully compatible with the Wiser system, the connected single socket outlet 16 A provides a power monitoring function and other features such as scheduling, timer, and moments. It's easy to fit into new build or retrofit installations.

Wiser Smart Plug

The Wiser Smart Plug 16 A is a plug adapter used to control various electrical devices such as floor lamps, radios, ventilators, or coffee machines, and can be operated remotely.

Indoor Wiser IP Camera

Easily installed on the wall, ceiling, or placed on a table, the Wiser IP Camera enables your customers to monitor sensitive areas of their home – even at night, thanks to the integrated infrared LEDs. The camera is connected and managed via the Wiser by SE app.

Free Located Switch

This wireless switch can be placed anywhere. With a simple click, the user can perform actions such as turning a light on or off, or control Moments.

IR converter

The 360 Degree ZB/IR Converter controls split air conditioners that can be operated by infrared (IR) remote control.

Selling tips: Smart Plugs offer your customers powerful control over appliances without any rewiring! For those with Exxact switches at home, Wiser-compatible smart socket outlets are the best option.

**New smart home
solutions, same high
reliability and quality**

Connected solutions backed by expert support

Robust connectivity

With Wiser, you can be sure that you're installing a high-quality, robust smart home system. Wiser uses the Zigbee 3.0 wireless protocol that everyday devices use to connect to each other. Because of this, your customers get a smart home system that is:

- Reliable for all types of residential buildings
- Seamlessly integrated with devices around the home
- Energy efficiency thanks to Zigbee's low-power connectivity system

High-level protection

Your customers can relax knowing their personal data is protected. Schneider Electric has a secure cloud computing platform that offers best-in-class protection for their data and privacy. Information is only gathered for the purpose of providing superior quality service and a smooth, efficient, and personalized experience.

Expert support

Schneider Electric is with you in your smart home journey all the way. We offer a range of pre-sale and post-sale support including tools to help you get the right solution and trainings to help you make the most of Wiser.

Become an approved installer and join our Electricians Partner Program. You will get access to exclusive content and benefits to help you grow your business. **Sign up now!**

Approved Installer
for Wiser™

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