

KEEP THE POWER ON WHEN THE GRID IS OFF

Use the power of the sun, day and night, to weather
load shedding and reduce your electricity bills

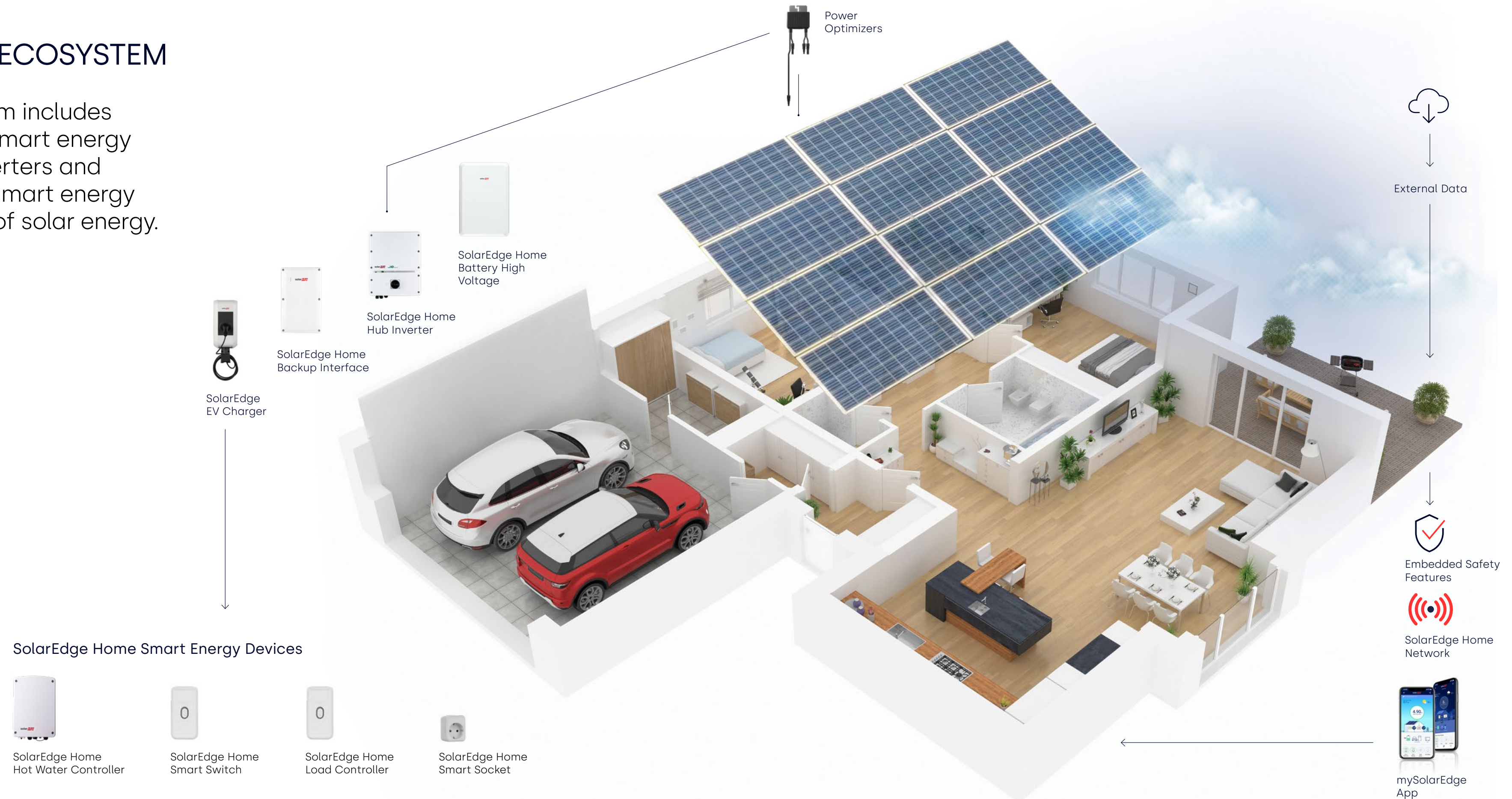
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THE SOLAREEDGE HOME ECOSYSTEM

The SolarEdge Home ecosystem includes everything you need to enjoy smart energy living, from award-winning inverters and batteries, to EV chargers and smart energy devices that expand your use of solar energy.

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Power Optimizers

Connect to each panel to maximise energy production.

SolarEdge Home Hub Inverter

The "brain" that converts DC power created by your panels into the AC power you use in your home while synchronising your household devices.

SolarEdge Home Operating System

Optimally orchestrates the home's energy distribution, combining information from external data, your home energy usage, and your solar production.

SolarEdge Home Battery

Stores your excess solar energy, which can be used after sundown during peak rates to power heavy energy-consuming appliances.

SolarEdge EV Charger

Enables you to charge your electric car at home with cleaner, cheaper, renewable energy as if you're driving on sunshine.

SolarEdge Home Smart Devices

Complete suite of devices used throughout your home to maximise your consumption of solar energy.

SolarEdge Home Network

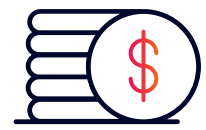
Wireless communication platform that connects the smart energy devices without the need for cables while overcoming physical limitations.

mySolarEdge App

Real-time monitoring dashboard that lets you manage and track your energy production, consumption, savings and CO2 reduction.

USING POWER OPTIMIZERS GIVES YOU MORE POWER

When it comes to getting the maximum solar energy from your solar system, SolarEdge's DC optimised technology harvests more energy than any of the alternative solutions.



MORE SAVINGS

Power Optimizers allow each solar panel to achieve peak performance, improving the overall efficiency of the solar system. Shading, soiling, aging and different tilts do not pose an obstacle to solar generation as experienced with other systems.



MORE ENERGY

Make the most of the winter sun or cloudy days by adding more solar panels to generate more energy for your home. Ideal for roofs with different pitches.



HAVE POWER WHEN YOU NEED IT MOST WITH SOLAREEDGE HOME BATTERY

Life is unpredictable.
Your energy shouldn't be.

Increase energy independence and savings by adding multiple SolarEdge Home Batteries.

Weather load shedding by installing our advanced battery backup solution. Even connect to a generator for extended backup power.*

[Product Details](#)

*Pending compatible software



DECISION PROOF. FUTURE PROOF.

Meet tomorrow's needs today in a single solution

Enjoy the piece of mind of choosing a system that can support your future needs with one comprehensive platform that connects to it all: battery, EV charger, advanced monitoring and more.

With a growing line of efficient SolarEdge smart energy devices you'll be able to take our Hub Inverter into the future. Continue maximising savings and convenience by going with a system that matches your evolving needs.

[Product Details](#)



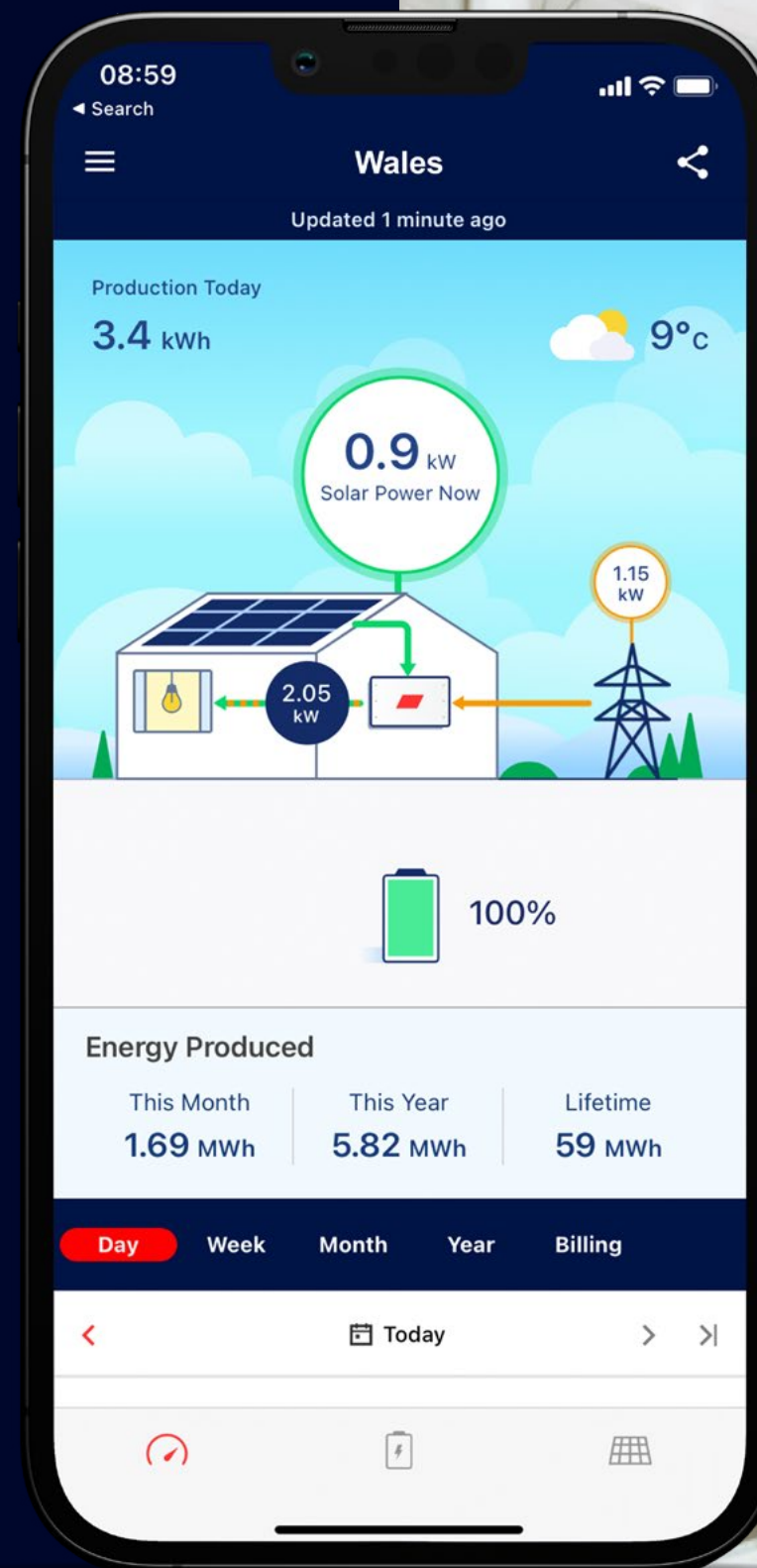
TAKE CONTROL

Keeping track of your energy production and consumption is easy with the mySolarEdge app.

This intuitive application runs on your mobile device to give you a real-time dashboard of your home energy status.

Your installer gets their own application - the SolarEdge Monitoring Platform - which provides remote monitoring and maintenance down to the panel level.

- Always be prepared — ensure your battery levels are where you want them
- Schedule usage during high solar production periods or non-peak times
- Manage a growing range of features, including future smart energy add-ons



BETTER TOGETHER

Designed for seamless integration and backed by industry-leading warranties and support from a single manufacturer.



SOLAREEDGE HOME HUB INVERTER

- Performance you can rely on: record-breaking 99% efficiency
- Make the best use your roof space by adding extra solar panels to maximise battery charging
- Market leading safety - built in features for maximum protection of people and property



SOLAREEDGE HOME BATTERY

- Store excess solar energy to power your home later in the day and at night
- Charge the battery from the grid to make the most of lower cost time-of-use tariffs
- Save big on battery: adding battery at time of installation can significantly save in separate installation fees



SOLAREEDGE HOME BACKUP INTERFACE

- Power when you need it most: backup your whole home, or only specific areas, in case of an outage
- Get longer backup by connecting up to three batteries per inverter* and a compatible generator**

* x3 Home Batteries per SolarEdge Home Hub
** Pending compatible software

DRIVE ON SUNSHINE WITH SOLAREEDGE EV CHARGER

Whether you already own an electric vehicle, or may own one in the future, charging your EV with solar energy ensures that you're driving is both cost efficient and sustainable.

- Charge on up to 100% renewable energy, using excess solar mode*
- Save Money: Charge smarter when rates are low or at night using battery storage
- Industry-leading 5-year warranty
- View and manage EV and PV in one convenient app

SOLAREEDGE HOME SMART DEVICES

Turn any device into a smart device with a complete suite of products used throughout your home to maximise your consumption of solar energy.



SolarEdge Home
Hot Water Controller



SolarEdge Home
Smart Switch



SolarEdge Home
Load Controller



SolarEdge Home
Smart Socket

* SolarEdge EV Charger can connect to Hub Inverters. An import/export meter is required for controlled excess solar charging

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