

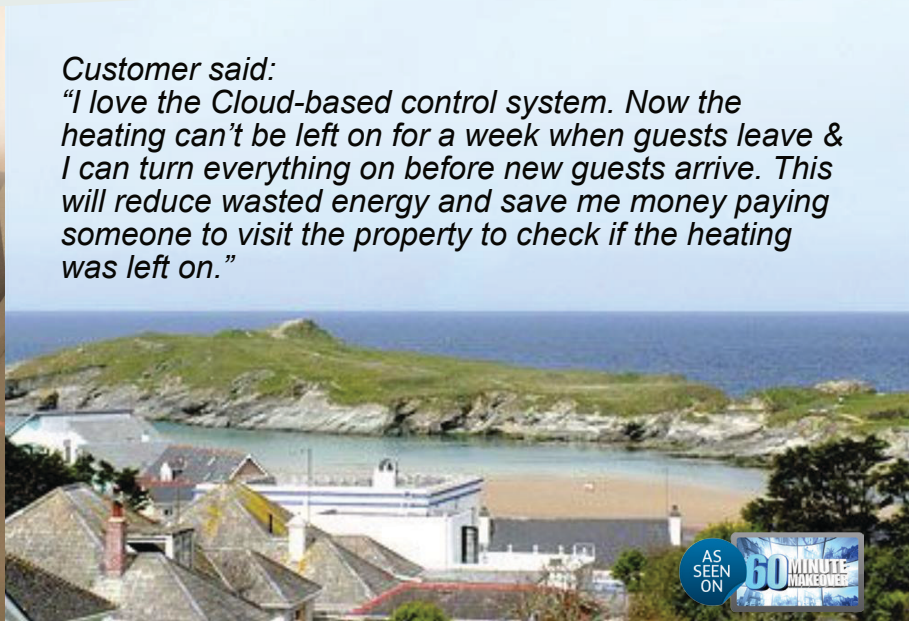
# Case Study



## i-Sense installation in Newquay

"i-Sense solves a Cornwall Holiday Letting problem"

ECOdesign2018  
compliant



Customer said:

*"I love the Cloud-based control system. Now the heating can't be left on for a week when guests leave & I can turn everything on before new guests arrive. This will reduce wasted energy and save me money paying someone to visit the property to check if the heating was left on."*



My Sense App enables you to remotely control, restrict and monitor your properties' heating controls from anywhere with an internet connection via a computer, tablet or mobile.

**The customer lives in London and owns a holiday home in Cornwall, so being able to control every intelli heat smart radiator from an App on her mobile phone and computer, is essential.**

There is now a new smart radiator in every room and the Eco-design towel radiator in the bathroom was connected to a flex outlet plate and wired into the fuse spur outside the bathroom. All this was in full compliance with the current 18th Edition Wiring Regulations. Just four holes were drilled in the wall to mount each radiator and the job was done. No special tools needed, just a drill, raw plugs and a screwdriver.

A special locking bracket stops them from being removed and stolen by guests. The final task was to programme each wi-fi radiator and connect it to the Cloud-based dashboard and control panel using the existing broadband Wi-Fi in the apartment.

The apartment did have underfloor heating, which was costly, inefficient and couldn't be turned on remotely before the guests arrival. Energy was wasted from guests leaving the heating on when they departed.

The old underfloor heating controls were removed, and the fuse spurs were re-used to power the new Intelli Heat electric radiators, so no additional wiring was needed.



REAL-TIME ENERGY USE READOUT



TOTALLY MAINTENANCE FREE



CHILD PROTECTION



VISUAL POWER DISPLAY



ADVANCED START UP CONTROL



BOOST

The whole apartment energy use can now be controlled and monitored by the owner living in London, using the MySense App, while any guests can also control their own comfort temperatures during their stay. It's a perfect and brilliant system!

The app will choose your heating priority for self-learning mode to adjust to your lifestyle, helping reduce your energy consumption and lower your heating bills.



Intelli heat have been pushing the boundaries of eco-design technology for many years, and are fully "LOT 20" compliant. Over the years, Intelli heat have received multiple awards and accreditations, including the coveted NF+++ , the highest efficiency and manufacturing accreditation achievable, and the only heating company to earn this.

**KERNOW Electric Heating** are a family business based in Carharrack, all our installations are carried out with accredited and competent electricians.

Matt Sanders of Kernow Heating, provides a free site survey to ensure the radiators used are compatible with the room you want to heat. During their visit, we will ensure that there is an appropriate electrical supply where the radiators are to be installed otherwise they can discuss this prerequisite with you.



**Kernow Electric Heating**

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