

Our technology is installed at
Stockwell Park Estate, London



Guru Heat Smart

Better performing gas boilers and heat pumps

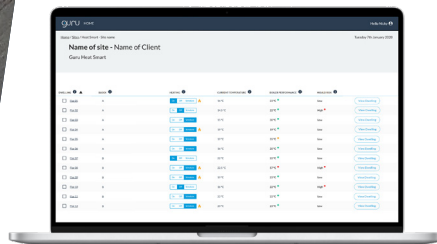
Guru Heat Smart allows property managers to monitor and remotely control individual gas boilers or heat pumps. It also captures ambient temperature and humidity data to help predict the risk of mould growth.

The Guru Heat Smart device captures detailed performance data from the heating system, including return temperatures from radiators, to help you to identify and resolve performance issues, and reduce maintenance callouts.

By viewing a resident's heating settings remotely, Guru Heat Smart also helps you to spot issues like underheating, and so better support vulnerable customers.



The Guru Heat Smart device also acts as a smart thermostat for residents.



Assess boiler efficiency and target repairs

The Guru Heat Smart device captures detailed performance data helping you to assess the efficiency of each individual boiler. The Guru Heat Smart web platform displays data from the heating circuit, including flow temperature, return temperature, flow rate and power. Use this data to spot problems

immediately, including whether the boiler is condensing properly.

With Guru Heat Smart, you can also deliver boiler operation tests before the start of the heating season, helping to avoid a rush of maintenance calls when the weather turns cold.

Maximise boiler lifespan

Reduce emergency call outs

Target poorly performing homes for improvement

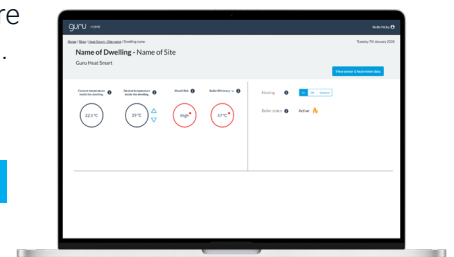
Monitor conditions that lead to mould growth

The Guru Heat Smart device captures ambient temperature and humidity data to help predict the risk of mould growth. At-risk homes are shown on the web platform, supporting targeted interventions.

Improve resident wellbeing with proactive maintenance

Reduce property repair costs

Monitor both occupied and void properties

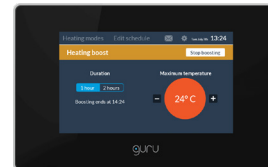
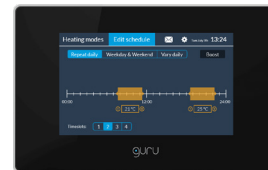
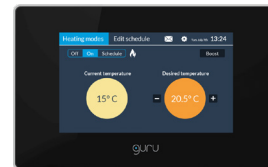


Support vulnerable customers

Guru Heat Smart gives residents better control of their heating, helping to drive energy savings, or in some situations, encouraging residents to use their heating more.

By viewing a resident's heating settings remotely, Guru Heat Smart helps you to spot issues like underheating, and so better support vulnerable customers. Guru Heat Smart can also notify residents to book in their gas safety check.

The Guru Heat Smart device also acts as a smart thermostat for residents. It was designed in collaboration with social housing residents and supports scheduling and frost protection.



Understand how residents use heat in their homes

Support residents in fuel poverty with data-led interventions

Give residents choice when it comes to managing their heating



Manage the transition to heat pumps

Guru Heat Smart also captures performance data from heating circuits supplied by heat pumps, enabling property managers to ensure that the new heating system is delivering for residents as intended.

Where heat pumps have not yet been installed, performance data from the existing gas boiler can be used to correctly size the new system. Once the heat pump is installed, the same Guru Heat Smart device can be swapped from the boiler to the heat pump.

Monitor and manage heat pumps

Use data to plan for the replacement of gas boilers

No need to buy new monitoring hardware when swapping to heat pumps

Why is it important to capture data from gas boilers?

Lower maintenance costs

Nearly 30% of boiler repairs occur in December and January each year, and accessing properties for maintenance visits can be difficult. Remote monitoring and control reduces maintenance callouts.

Health co-benefits

Cold spells, damp and mould increase morbidity and mortality for a number of health conditions. Monitoring underheating and conditions that lead to mould growth improves resident wellbeing and allows you to better support vulnerable customers.

Lower bills for residents

Better performing boilers use less fuel. Data on how well the boiler is condensing can inform targeted interventions to help reduce resident fuel bills.

Contact us to discuss your next project

T: +44 (0)20 8050 4305 E: sales@gurusystems.com W: www.gurusystems.com