

**Intelligent zoned heating control** 



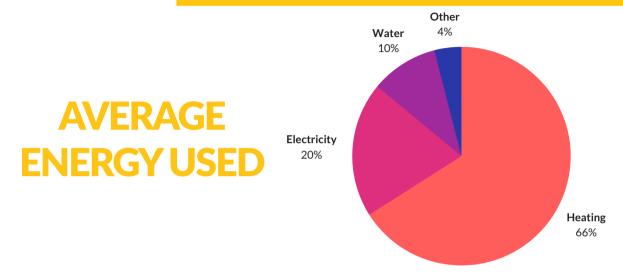
### **About Us**

The first Genius Hub heating control system was launched in 2012, receiving positive reviews in national magazines and newspapers. Since then, our smart control solutions have been providing efficient and reliable heating control in thousands of properties, controlling tens of thousands of zones, including; Offices, Hotels, Public Buildings, Nursing Homes, Flats and Houses.

We estimate that our customers are saving in excess of 6.8MWh every year - that's enough energy to keep over 77,000 typical LED light bulbs burning constantly! Our technology reduces CO<sup>2</sup> emissions by over 1,360 tonnes per year, and saves our customers over £480,000.

Our products are designed and manufactured in Birmingham, bringing sustainable employment to the UK, Birmingham is also the base for the Genius Hub customer support team, dedicated product development and software engineering centre. Our partners include energy specialists such as Get Solutions and industry leading hardware providers such as Danfoss. We work with Corporate Business and Property Management companies including; Facilities Management and M&E Contract companies. Providing efficient and reliable wireless zoning of heating in complex buildings, eliminating heating conflict and improving stakeholder comfort, whilst also saving energy, heating costs and reducing carbon with user friendly heating controls.

# Helping Landlords save energy and money



Genius Hub helps you reduce your property's energy consumption by only heating the parts of the building that are being used. By controlling the heating in each individual room and learning the best schedule automatically, it helps you to save money and energy while keeping your tenants warm and happy.



"In the first year, I wasn't sure whether the automatic mode would cope with the students' erratic schedules so I just set up timers for each room. That saved 16% of energy compared to the previous year. But in the second year, I swapped it into the automatic 'footprint mode' and last winter it saved me 22%. Not bad - but still, one of the main reasons for installing the Genius Hub, was to give me the peace of mind that I won't suddenly get a massive gas bill."

Bernard Sampson, HMO Landlord

# **Genius Hub - System Features**



### **Zoned Heating**

Only heat the rooms you want to the right temperature at the times you want - total control.

### **Smart Heating**

Automatically schedule the timings for each room so they are warm when in use. It also automatically switches off when not in use.

### **Open Window**

The Genius Radiator Valve detects when a window has opened and turns off the radiator automatically.

#### **Override**

Fine control at the touch of a button from inside the room if allowed by the landlord.

#### **Remote Control**

Wherever you have Internet access you can check and adjust the heating, as the Genius Hub can be controlled from a computer, tablet or smartphone using our free app.



# All any room needs to get up to a 38% saving is:



+



or



Genius Radiator Valve

Genius Room Thermostat

Genius Room Sensor

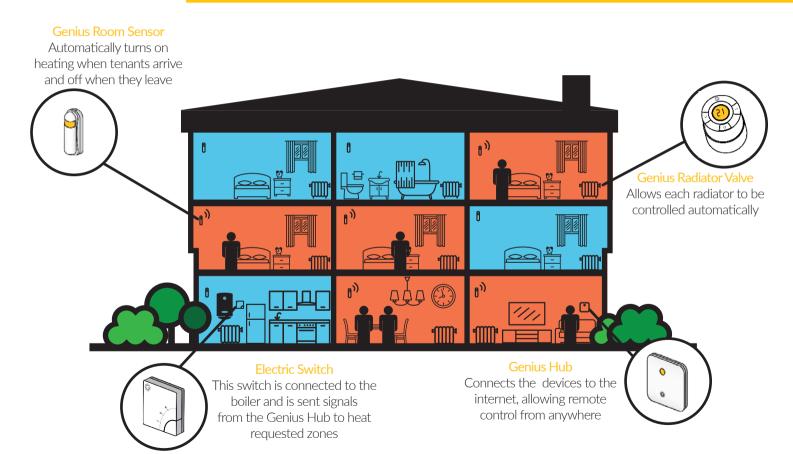
### **Genius Hub - Installation Benefits**

- 1 Wireless mesh network with a range extender in each room to ensure trouble free connectivity.
- Room sensors detect when a room is occupied and automatically adjust the heat to the preferred temperature as set by the landlord.
- 3 Discreet wireless room sensors stick to the wall with pads or screws.
- User friendly application for the landlord or team and maintenance desk to control and monitor the whole heating system from one place, including temperature control, battery levels and room occupancy.
- Better management, greater personal tenant comfort and fantastic control of heating means cost savings without compromise.

# Support throughout...

Our installation teams provide rapid and professional installation and on-site support across the UK. In addition, our national HQ provides telephone technical support, to offering rapid solutions to almost all issues and questions.

### **Genius Hub - Installation**





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