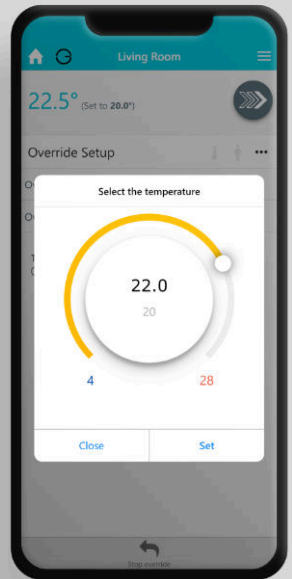
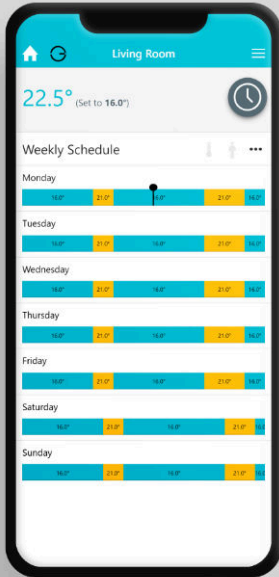
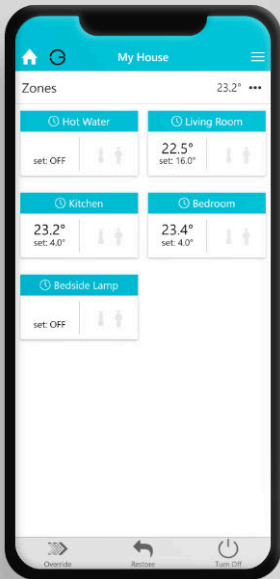


RESIDENTIAL



Smart Heating Control Solutions
for Your Home



About Genius Hub

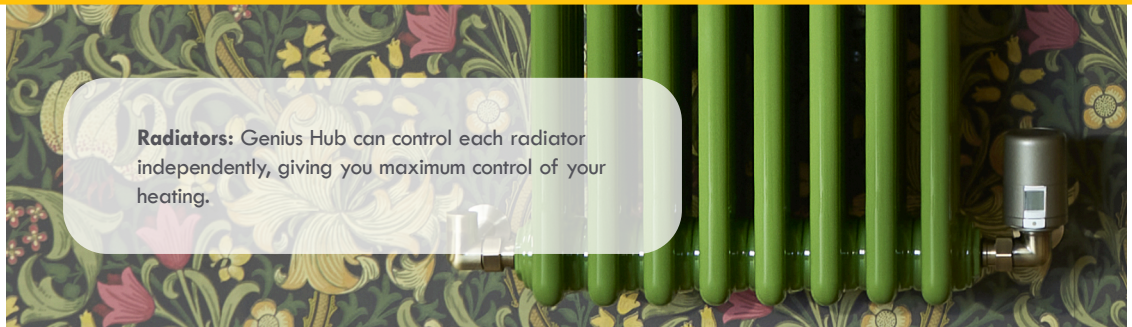
Genius Hub is a UK based smart heating system with a mission to bring sustainable, efficient heating to buildings across the UK . Used by 1000's of customers across the UK, Genius Hub uses innovative smart heating solutions which not only significantly reduces carbon emissions from your heating requirements, but also produces tangible cost savings: By turning every room into it's own temperature controlled zone you can make sure you're only heating the rooms you need to at any given time.

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 CO² emissions by over 1,360 tonnes per year, and saves our customers over £480,000.

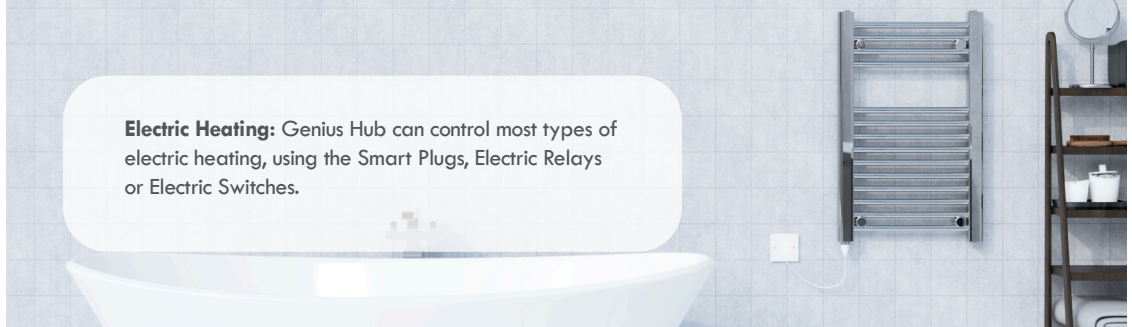
Product design, manufacturing, customer support & software engineering are all located in Birmingham and we provide project management for all commercial installations. Genius Hub is an award-winning company, most recently winning the 'Energy Project of The Year: Commercial and Industrial' at The Energy Awards this year after saving 64% on energy bills at The Belfry Hotel and Resort.



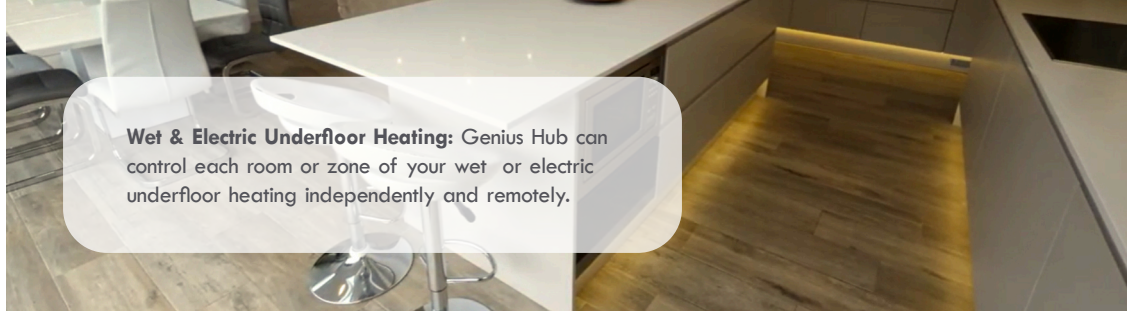
We can control



Radiators: Genius Hub can control each radiator independently, giving you maximum control of your heating.



Electric Heating: Genius Hub can control most types of electric heating, using the Smart Plugs, Electric Relays or Electric Switches.



Wet & Electric Underfloor Heating: Genius Hub can control each room or zone of your wet or electric underfloor heating independently and remotely.

Get started with the basics

With Genius Hub, there are many ways to save money and energy. Each system starts with 3 components: The **Genius Hub**, an **Electric Switch** and a **Wireless Room Thermostat**. The whole system is wireless and easy to install, but if you prefer, you can get an electrically competent engineer that you trust to fit it for you.



GENIUS HUB

.....



ELECTRIC SWITCH

.....



THERMOSTAT

We can control



Boiler: Genius Hub can control any number of boilers or plumbed zones.



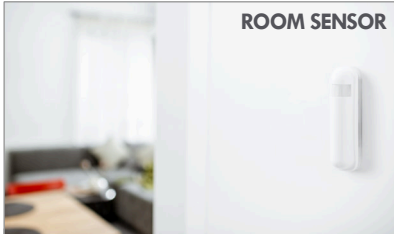
Hot Water ON/OFF: Genius Hub can control the timing of your hot water so it is only on when you need it.



Hot Water Temperature: Genius Hub can also show you the temperature of your hot water on the app, so you can schedule the temperature and time of the hot water tank.

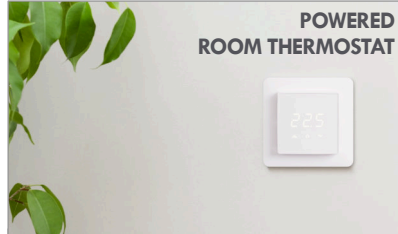
Customise your system

Thanks to our innovative technology, you are free to add a number of additional devices to create your perfect heating control system...



ROOM SENSOR

Automatically turns on heating when you arrive and off when you leave.



POWERED ROOM THERMOSTAT

A wired thermostat which provides accurate temperature readings for UFH.



SMART PLUG

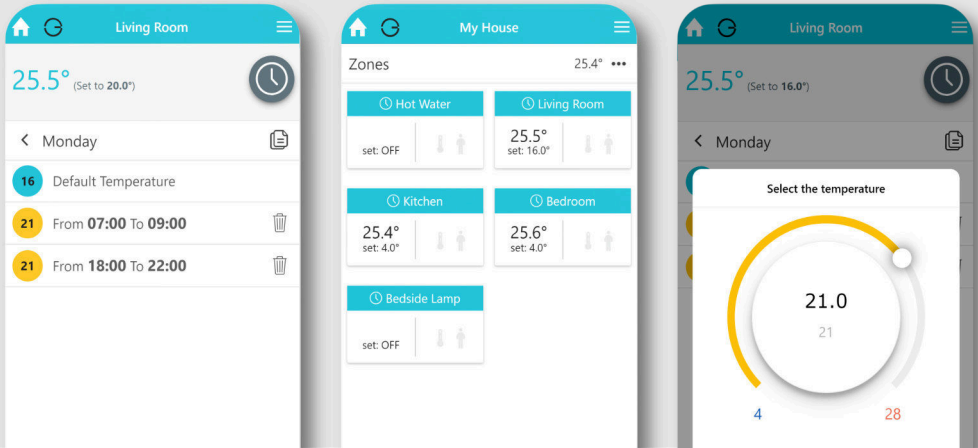
Used to boost the signal in your home and can be controlled from the app.



ROOM THERMOSTAT

Shows the temperature on the display and gives you the option for a manual override.

Benefits from using Genius Hub



Weather Compensation

The weather outside has a huge impact on the demand for heating inside. The Genius Hub takes into account the external temperature to optimise your heating control. Weather compensation provides more heat on a cold day and less in the summer.



Zoned Heating

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



Heating History

The Genius Hub remembers your heating patterns and temperatures, so you can see changes in use and potential energy savings for each room.



Wireless Communication

Devices talk wirelessly around the building, reducing the need for extra cables and making installation a breeze.

Cut heating costs and keep your family comfortable



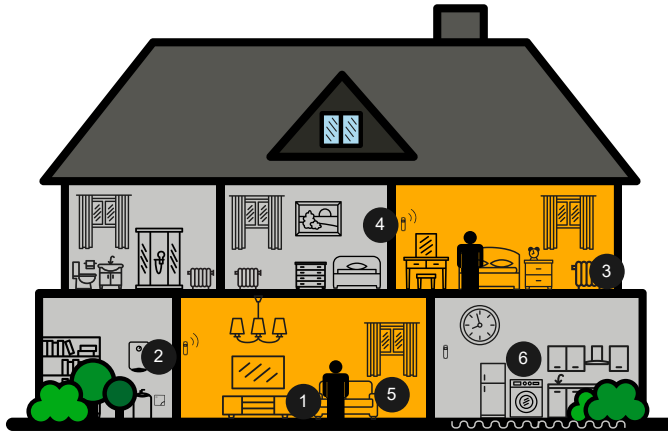
Experience energy savings and optimal comfort with Genius Hub, the ultimate heating control system designed for the commercial sector. By intelligently detecting occupancy, our advanced technology automatically adjusts the temperature in empty rooms, reducing energy consumption and lowering your utility bills. Say goodbye to manual adjustments!

With Genius Smart Occupancy Detection, rooms are pre-warmed to a cosy temperature before you even step foot inside. Our system ensures that unoccupied spaces maintain a lower temperature, conserving energy without sacrificing comfort. Conveniently customise the temperature settings through our user-friendly Radiator Valves, Room Thermostats, or the mobile app. And rest assured, as you approach your home, the system will automatically ramp up the heating to welcome you.

Bespoke System Design

Whilst we hope this brochure has helped you understand the device you need for the desired control in your property, we know how daunting it can be – especially if you have many zones, rooms and heating controls!

Book a **Design One-2-One** with one of our Sales Team at a convenient time for you, and we will remove any concerns you have by creating a design and quotation with everything you need. We can go through floor plans, budgets and usage to ensure you get what you need. We will also throw in a free **Building Service**, meaning all devices are included and pre-configured to the zones we have discussed meaning your system is ready to go once the components have been installed – resulting in minimal set up.



1 **Genius Hub**



3 **Radiator Valve**



5 **Smart Plug**



2 **Electric Switch**



4 **Room Sensor**

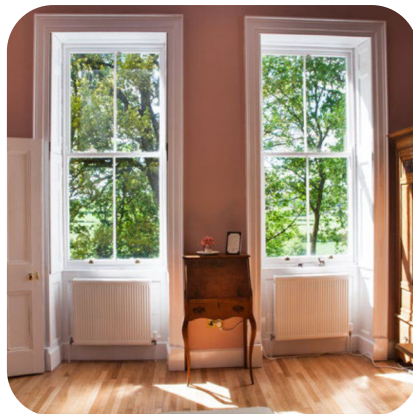


6 **Room Thermostat**

What our customers say

“The Genius Hub is clean, white and smart, which fits in very well in all of the rooms, even the more formal rooms. For example, there is not much to see on the radiator valves, they are very discreet. The room sensors are much smaller than we expected – we thought that they would be the same size as security sensors but actually they are tiny, so no one notices them.”

D Roe - Durham



“I had seen Genius Hub reviewed in several well known technology publications. The journalists seemed really impressed with it. Another really important aspect for us is that the valves are elegant and are available in different colours. Having the Genius Valves painted to match our radiators meant we could have the best of both worlds: period looks but with the latest smart heating control technology.”

Adam Baylis - Somerset



Smart made simple.



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