



HealthyHome Mould Alert Sensors provide a 24/7 data feed on temperature and humidity in a property.

Bespoke certified assessments completed in the home, combined with the installation of the Mould Alert Sensor

Shield uses a patented antimicrobial agent that shields the home from mould.

Educates and empower residents to manage the internal environments in the most optimal way.

Five programme components

1 HealthyHomes Sensors

As part of the HealthyHomes programme, more than 20,000 UK homes have been fitted with an intelligent mould alert sensor: an IoT device that provides 24/7 data on air quality, temperature and humidity.

Our dedicated team of specialist engineers develop bespoke low-cost sensors to solve property management problems and reduce survey costs. We have built a scalable eco-system that can integrate with your internal systems.

Our sensors have a long life battery and can be installed in 4 minutes by our surveyors or the HA's own team without needing electric power or Wi-Fi. They provide low-cost multi-room monitoring, allowing a proactive approach to detecting unhealthy living conditions and reporting it to the landlord.

To reach as wide as possible, our sensor was developed specifically for our programme and is considerably more affordable than others on the market.

2 HealthyHomes Assess

Assessors are trained in our training academy. We use a well-honed consulting and people-led approach to conduct a bespoke set of checks and protocols to assess each home for mould and damp risk.

The evaluation covers the property and its occupants, providing a holistic picture of repairs and resident property management. Each home is issued a Home Health Performance Certificate (HHPC) that grades its 'HealthyHomes Score' and identifies steps to improve.

This information (along with comprehensive repairs, risk scores and photographs of the assessment) is contained in a multi-page online or printable report for each home. This is followed by ongoing monitoring within the property, using IoT technology.

3 HealthyHomes Shield

Following the assessment, HealthyHomes Shield staff remove mould with a non-toxic, child and pet-safe mould remover. They then apply a patented shield that kills mould and make it harder for it to resurface.

This unique product keeps the property mould-free for longer than standard cleaning agents and fungicides, buying time for the repairs team to complete their work.

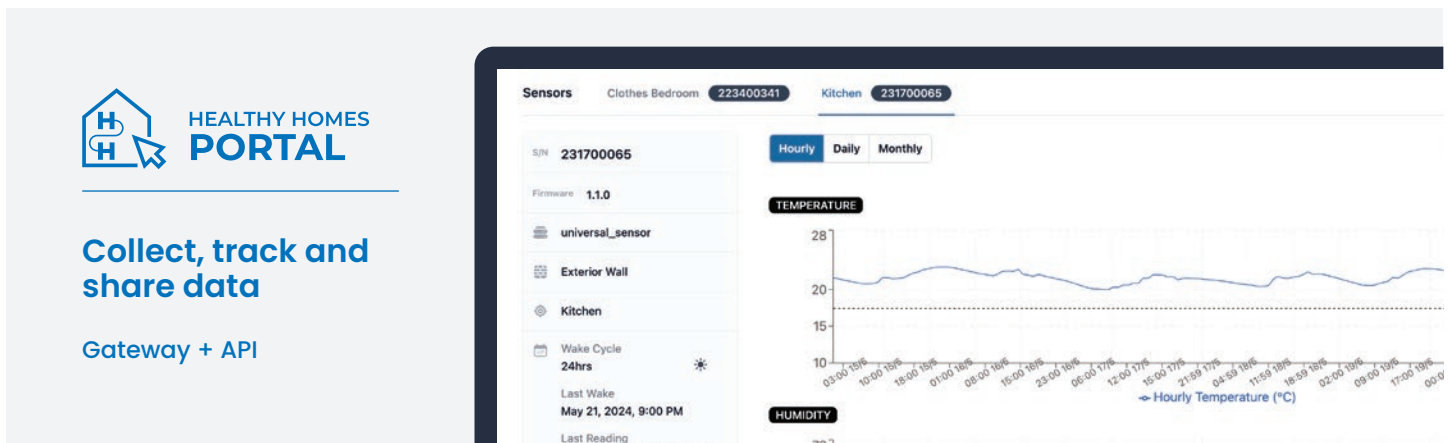
4 HealthyHomes Empower

HealthyHomes Empower is a resident-focused programme that aims to address the problem of mould growth recurring even after repairs are completed. The programme assigns a risk score to each property to evaluate the risk of mould growth, and a list of high-risk properties is created with the help of sensor data.

The HealthyHomes team will then visit the high-risk properties and provide the residents with education and a tailored action plan to improve their home environment's health. The residents will receive advice based on their HealthyHomes score, which will be easy to track and follow up over the next few months.

The programme will also guide how to save energy while optimally heating and ventilating the home, avoiding the build-up of excess humidity that can lead to mould growth.

The HealthyHomes team will provide ongoing phone and text support services, and conduct weekly webinars. In addition, residents can access the HealthyHomes knowledge base for helpful tips and advice. The programme team has excellent human engagement skills and has received positive resident feedback. The programme aims to educate residents on how to manage their internal environments optimally.



5 HealthyHomes Portal

Our data portal is designed to give you live feedback on your property data and residents. We collect, track and share all data, KPI's and reports.

It can be used as a stand-alone system or our API can integrate with your property management system and third-party systems (for example Plentific). We generate a comprehensive HealthyHomes report on each property together with an audit trail of all interactions on each visit, including email, text messages and phone conversations, and KPIs for each property, all fully compliant with Awaab's law.

We also provide real-time sensor readings tracked online via the HealthyHomes gateway. Homes with temperature and humidity profiles that appear to be heading towards the 'mould danger zone' are automatically flagged for rapid intervention via our HealthyHomes Empower resident engagement systems.

Additionally, our sensors provide a vivid insight into fuel poverty and ventilation risks, enabling further interventions to help the vulnerable.



We work with Housing Associations and Landlords

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