



**IoT MADE EASY FOR
THE HOUSING SECTOR.**

BOOK A PRODUCT DEMO TODAY.



**DON'T WORRY -
BE HAPPY IoT.**



**no.1 ranked
supplier**

AVAILABLE VIA DIRECT
CALL-OFF THROUGH LOT 4 OF
THE PfH FRAMEWORK.



WHO WE ARE.

Working exclusively with the housing sector, Social Telecoms supply a wide variety of telecommunications and digital solutions. We're ranked #1 on three lots of the Procurement for Housing framework, including Lot 4 - Digital Inclusion, WiFi & IoT Solutions. As such, HAPPYIoT solutions can be procured via direct call-off.

We work with 300+ housing providers across the UK and proudly invest back into the communities we work with - to date we have delivered over £2.4m in social value.

Our HAPPYIoT solutions are developed with one simple goal in mind - making IoT adoption and implementation easy for housing providers. Focusing our efforts on ease of integration and supporting a vast scope of devices, we work as your partners for IoT - from initial discovery calls to installation and aftercare.



ABOUT HAPPYIoT.

HAPPYIoT is a comprehensive IoT solution - combining our start-to-finish service with an easy-to-use platform for viewing devices and settings.

UNIVERSAL INTEGRATION.

Fully brand-agnostic, the HAPPYIoT platform allows for universal device integration. This enables housing providers to mix and match IoT devices from different manufacturers. Combine optimal devices to suit each site, without the risk of connection or communication issues.

SINGLE PANE OF GLASS.

All of your devices are shown on a single screen for an intuitive, at-a-glance overview of property conditions. This ensures critical information is easily spotted, and new team members can quickly get to grips with HAPPYIoT.

IoT DEVICES FOR ANALOGUE SWITCHOVER.

The PSTN Switch-Off will see all analogue devices disconnected as of January 2027.

This won't just affect telephones, but a broad range of critical devices that are relied upon to protect resident safety - such as fire alarms, telecare devices, emergency and lift lines, door entry systems and more.

As such, it is essential that housing providers transition their services onto digital infrastructure. IoT and smart devices serve as a ready solution to replace outdated analogue systems.

Connected via WiFi or multinetwork SIM cards, IoT devices future-proof connectivity, integrating and displaying device data through the HAPPYIoT portal.

IoT DEVICES FOR AWAAB'S LAW COMPLIANCE.

Under Awaab's Law, housing associations must address and act upon a broad spectrum of hazardous conditions within strict timeframes to ensure compliance.

While the initial hazards introduced under Awaab's Law were limited to damp, mould and emergency hazards, this will be expanded across 2026 and 2027 to include 28 of the 29 hazards outlined in the Housing Health and Safety Rating System (HHSRS).

HAPPYIoT provides an extensive range of devices to directly address or assist with the majority of HHSRS hazards. We offer a cost-efficient, scalable solution to enable proactive property maintenance, streamline reporting for property conditions and check device status at a glance.

AWAAB'S LAW - HAZARDS TIMELINE.

To date, damp and mould conditions have been the primary focus of conversations around Awaab's Law compliance. However, with 27 additional hazards scheduled for inclusion across 2026 and 2027, there are many different environments, conditions and challenges to be considered.

It is important that housing organisations take a full view of the upcoming requirements, enabling smarter decisions around strategy and procurement.

Please see the list below for upcoming HHSRS hazards to be included under Awaab's Law and when they come into effect:

2025 HAZARDS:

- Emergency Hazards
 - Damp & Mould

2026 HAZARDS:

- Excess Cold
- Excess Heat
- Falls associated with baths
 - Falls on level surfaces
 - Falls on stairs
 - Falls between levels
- Structural collapse & Explosions
 - Fire Hazards
- Domestic Hygiene Hazards
- Personal Hygiene Hazards
- Food Safety Hazards

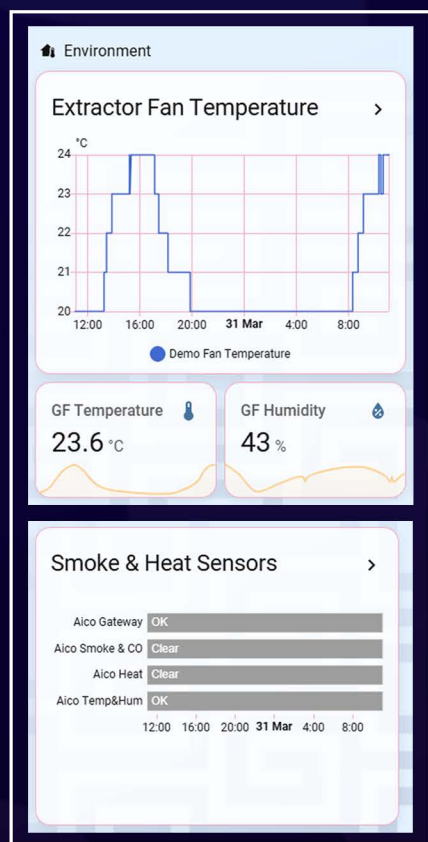
2027 HAZARDS:

- Asbestos & MMF
 - Biocides
- Carbon Monoxide and Fuel combustion products
 - Lead
 - Radiation
- Uncombusted Fuel Gas
- Volatile Organic Compounds
 - Entry by Intruders
 - Lighting
 - Noise
- Pests & Refuse
- Water Supply
- Collision and Entrapment
- Structural collapse and falling elements (non-2026 elements)
- Explosions (non-2026 elements)
 - Position and operability of amenities

HAPPYIoT DASHBOARD.

The HAPPYIoT dashboard is streamlined and simple to use, providing an overview of your devices and data on one intuitive display.

Use the HAPPYIoT dashboard to:

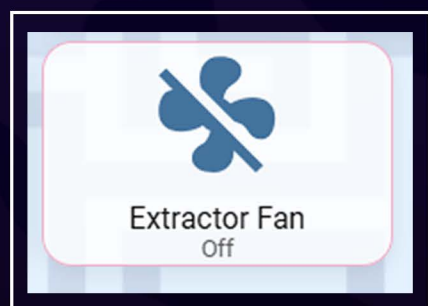


MONITOR ENVIRONMENTAL CONDITIONS.

With devices such as environmental sensors and WiFi-enabled extractor fans, organisations are kept aware of property conditions, allowing proactive maintenance to take place before hazardous conditions can develop.

Check the status of your alarms and sensors, ensuring critical devices are active and working as required.

Additionally, this display shows changes in device state over time - so any loss in connection or activity can be identified through HAPPYIoT.



CONTROL DEVICES.

For select devices, options for device control through the HAPPYIoT platform are available. Designed for communal spaces, this allows agents to take action directly via HAPPYIoT.

MONITOR CCTV FEEDS.



CHECK BATTERY LEVELS.

Mobile Devices



VIEW NETWORK DEVICES.

Networking

Network Devices

	1F Gateway Main Cab	Connected
	21 hours ago	
	1F Switch Main Cab	Connected
	21 hours ago	
	1F Mesh Switch	Disconnected
	21 hours ago	
	GF Switch Remote Cab	Connected
	21 hours ago	
	1F Sales AP	Connected
	21 hours ago	
	1F Mesh AP	Disconnected
	21 hours ago	
	GF Support AP	Connected
	21 hours ago	
	GF SLS AP	Connected
	21 hours ago	

MONITOR CARE DEVICES.

Care Devices

Pull Cord Events

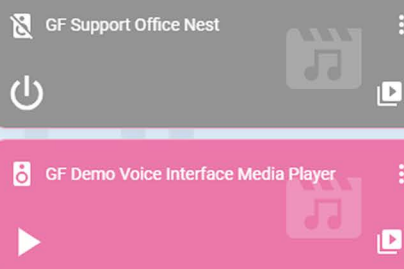
Cord was pulled 10 March 2026 at 09:58:58

Pendant Events

Pendant last pressed 10 March 2026 at 10:08:38

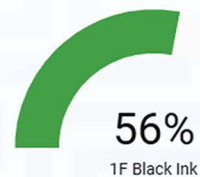
MEDIA PLAYER CONTROLS.

Media



USAGE INSIGHTS.

1F Printing



	1F Cyan Ink	26%
	1F Magenta Ink	78%
	1F Yellow Ink	67%



OUR SERVICE.

DISCOVERY CALLS & CONSULTATIONS.

Through initial discovery calls and consultations, we establish the needs of your organisation and how best to serve the safety of your residents. From here, we can suggest the most effective IoT solutions.

SITE SURVEYS.

Our experienced engineers will visit the site, noting any practical considerations that may affect our proposed solutions. This ensures devices are fit for purpose and suit your properties.

PRODUCT SELECTION.

With a full picture of your requirements and properties, we will work to find the most appropriate devices to achieve a cost-effective, scalable deployment.

INSTALLATION.

Social Telecoms will undertake all aspects of your installation. Our in-depth knowledge of the work and the technical expertise of our engineers ensure a smooth, efficient implementation.

MAINTENANCE & SUPPORT.

Following the installation and implementation of your devices, our team will continue to serve as your partners for IoT adoption. We offer ongoing support for your team and maintenance for your devices.

EXAMPLE USE CASES.

IoT devices have a vast number of use cases and applications in housing - with the ability to monitor and report on virtually any aspect of property conditions. Part of our service includes discovery calls to establish your requirements so we can tailor a bespoke IoT strategy around your organisation and residents.

Here are some popular examples of IoT devices we provide:



SMART BOILER MONITORING.

Monitor boiler status, temperature, pressure and performance remotely through the HAPPYIoT platform.

By identifying issues such as pressure loss, inefficiencies or abnormal behaviour, early fault detection enables proactive maintenance and improvement.



WATER LEAK DETECTORS.

Prevent minor issues from developing into major property damage with Water Leak Detectors, identifying faults at the first sign of moisture.

Instant alerts allow for fast action and remote monitoring at scale, providing updates at any time, day or night.



SMART EXTRACTOR FANS.

Monitor humidity and air quality, control moisture levels and prevent conditions that allow damp and mould to develop - with historical data for accurate reporting.

Preventing condensation works to support safer properties and protect residents.

IoT devices can monitor a huge range of conditions and performance metrics across many environments. If you have a specific use case in mind - or would like to explore what's possible - get in touch to find out more.



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OTHER PRODUCTS & SERVICES:

COMMUNITY WIFI

KIOSK TERMINALS

DIGITAL SIGNAGE

MOBILE AIRTIME

ANALOGUE SWITCH-OVER SERVICES

CONTACT CENTRE

HOSTED & CLOUD TELEPHONY

MOBILES & HARDWARE

MULTINET SIMS

IoT SOLUTIONS

SMART SENSORS

TELECARE

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