

The background of the slide features a low-angle shot of a blue sky with scattered white clouds. Two hands, one from the left and one from the right, are reaching towards each other, with their fingers just inches apart, symbolizing unity and partnership. The hands are wearing dark-colored sleeves.

UNITY

SMART SOCIAL HOUSING
PRODUCT PRESENTATION

ABOUT THE UNITY PLATFORM

UNITY is a platform specifically designed for the UK social housing market.

UNITY integrates a suite of IoT-based sensors with cutting edge software into the household

UNITY centralises monitoring of all essential services and assets

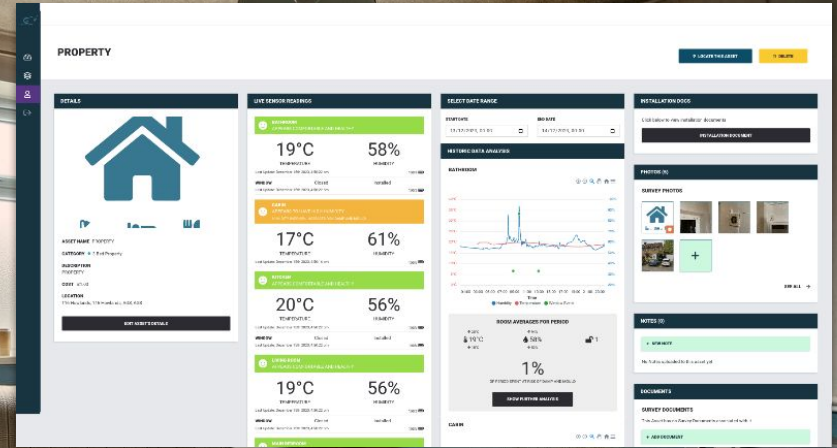
UNITY delivers actionable data insights to tenants and the local authorities

UNITY
SMART SOCIAL HOUSING



ABOUT THE UNITY PLATFORM

UNITY provides meaningful, educational data to residents empowering individuals to combat damp and mould within their homes.



UNITY enables local authorities to interact with the tenant providing access to specific data for education and damp and mould prevention while also enhancing the ability to deliver specific, proactive, data driven property maintenance.

TECHNOLOGY

SMART HOMES

UNITY deploys IOT devices to monitor Temperature, Humidity and Window events in tenants homes

KITCHEN
APPEARS COMFORTABLE AND HEALTHY

20°C
TEMPERATURE

56%
HUMIDITY

Last Update: December 15th 2023, 9:09:19 am

WINDOW Closed
Last Update: December 15th 2023, 9:09:19 am

BATHROOM
APPEARS TO HAVE HIGH HUMIDITY.
HUMIDITY OVER 60% INCREASES RISK DAMP AND MOULD

20°C
TEMPERATURE

80%
HUMIDITY

Last Update: December 18th 2023, 9:09:19 am

WINDOW Closed
Last Update: December 18th 2023, 9:09:19 am

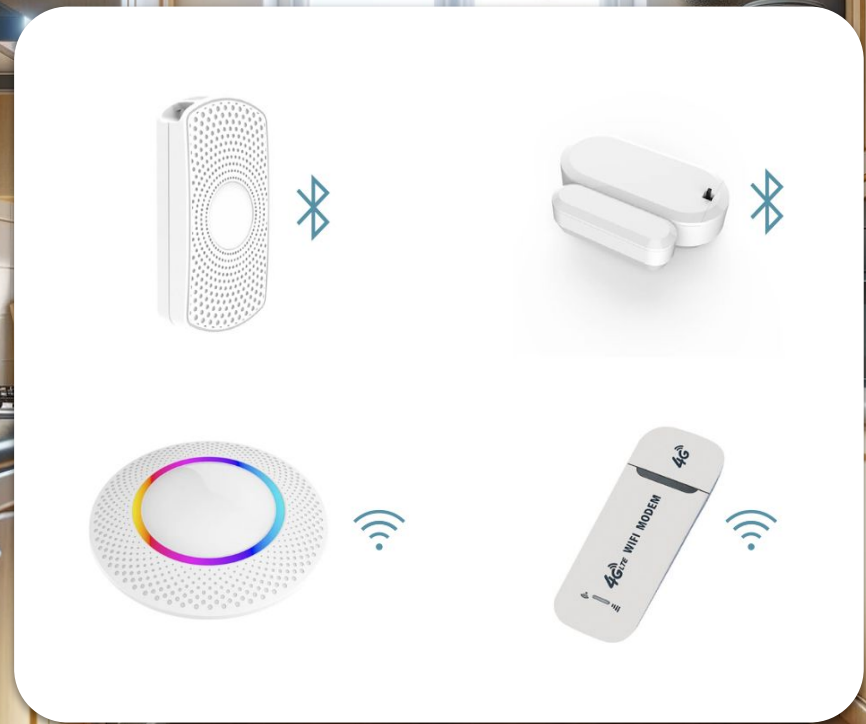
LIVING ROOM
APPEARS TO HAVE VERY HIGH HUMIDITY.
HUMIDITY OVER 70% SEVERELY INCREASES RISK DAMP AND MOULD

19°C
TEMPERATURE

80%
HUMIDITY

Last Update: December 18th 2023, 9:10:39 am 100%

WINDOW Closed Installed
Last Update: December 18th 2023, 9:10:38 am 100%





VALUE FROM UNITY

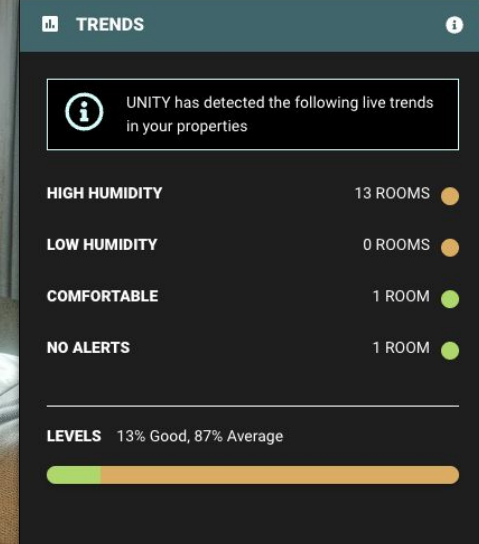
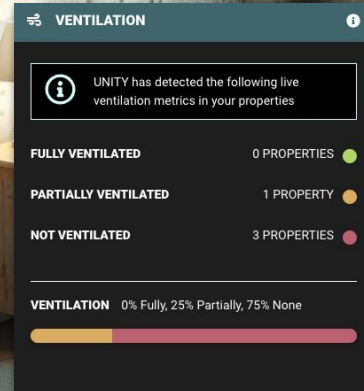
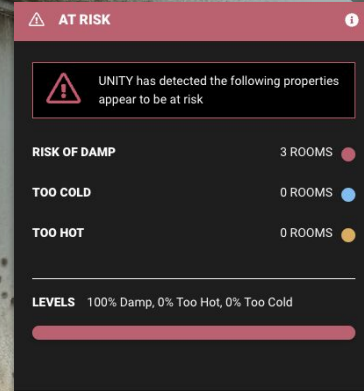
UNITY
SMART SOCIAL HOUSING

UNITY lets you access previously unavailable data and insights from your property portfolio and tenants.

- **Combats damp and mould** helping both tenants and housing associations.
- Helps reduce **fuel poverty** through education and insights.
- Helps tenant **education** through UNITY Help Hub.
- Helps identify where remedial work is needed **most urgently**
- Identifies if **remedial work** has been successful.
- Gives tools to show progress towards **legislation targets**, such as PAS2030.
- Maintains the **value of asset** stock portfolio through data knowledge.
- Provides **protection through data** against legal action.
- Helps maintain the **duty of care** towards tenants.

DAMP AND MOULD DETECT AND PREVENT

UNITY measures ventilation, temperature and humidity. By providing good, sensor-based data, residents and local authorities can identify and prevent the conditions that lead to a build up of damp, mildew and mould.



ADDITIONAL BENEFITS OF UNITY

UNITY
SMART SOCIAL HOUSING

All sensors are bluetooth enabled and **do not require a household Wi-Fi connection**

Organization has **full access** to UNITY. Includes live & historic dashboards and asset lists

UNITY uses **market leading hardware** to ensure equipment is current, supported and secure

All **sensors are wireless** and do not require cabling

All sensors are **monitored via the UNITY platform** (at local Organization level)

All sensors are **battery powered** with a life span from 18 months up to 10 years

UNITY has a **fast, simple installation process** with minimal disruption to the resident

Tenant has read-only access to their UNITY dashboard. **View live and historic data**

AGS provides **full scope delivery** of UNITY

Unlimited sensor **integration possibilities**

DASHBOARD

UNIFY HELP HUB

UNIFY has detected the following live trends in your properties

UNIFY has detected the following live ventilation metrics in your properties

UNIFY has detected the following properties at risk

OVERVIEW

- TOTAL PROPERTIES: 5
- TOTAL ROOMS: 23
- TOTAL SENSORS: 42
- TOTAL GATEWAYS: 5
- TOTAL USERS: 1

TRENDS

- HIGH HUMIDITY: 13 ROOMS
- LOW HUMIDITY: 0 ROOMS
- COMFORTABLE: 1 ROOM
- NO ALERTS: 1 ROOM

VENTILATION

- FULLY VENTILATED: 0 PROPERTIES
- PARTIALLY VENTILATED: 0 PROPERTIES
- NOT VENTILATED: 4 PROPERTIES

AT RISK

- RISK OF DAMP: 3 ROOMS
- TOO COLD: 0 ROOMS
- TOO HOT: 0 ROOMS

LEVELS: 100% Damp, 0% Too Hot, 0% Too Cold

HISTORICAL DATA UNAVAILABLE IN PILOT PHASE

DETAILS

BATHROOM
APPEARS TO HAVE NO ALERTS

25°C TEMPERATURE
60% HUMIDITY

KITCHEN
APPEARS COMFORTABLE AND HEALTHY

22°C TEMPERATURE
59% HUMIDITY

LIVING ROOM
APPEARS TO HAVE HIGH HUMIDITY
AVOIDY DIRT AND MOLDABLE DIRT DAMP AND MOLD

22°C TEMPERATURE
61% HUMIDITY

ASSET NAME: 2 Bed Property
DESCRIPTION
LOCATION

SELECT DATE RANGE

START DATE: 16/12/2023, 00:00
END DATE: 17/12/2023, 00:00

HISTORIC DATA ANALYSIS

BATHROOM

ROOM AVERAGES FOR PERIOD

INSTALLATION DOCS

Click below to view installation documents

INSTALLATION DOCUMENT

PHOTOS (5)

SURVEY PHOTOS

HUMIDITY ANALYSIS FOR BATHROOM
13/12/23 00:00 - 14/12/23 00:00

HIGH HUMIDITY STATISTICS

UNIFY shows the amount of high humidity events, how long they lasted on average, and the total time spent above 70% humidity for the specified period

2 High Humidity Event Count

9 minutes 53 seconds Average Duration of High Humidity Events

Total Duration Above 70 Humidity: 18 minutes 13 seconds / 1 day

HIGH HUMIDITY EVENTS

UNIFY describes a high humidity event as any period of time where the humidity was over 70%

- Event 1**
Start Time: 13/12/2023, 07:54:20
End Time: 13/12/2023, 07:59:47
Duration: 5 minutes 27 seconds
- Event 2**
Start Time: 13/12/2023, 09:41:41
End Time: 13/12/2023, 09:56:01
Duration: 14 minutes 20 seconds

BOOK A DEMO OF UNITY

UNITY
SMART SOCIAL HOUSING

Book a demo now to unlock the power of UNITY in your Housing Association

SCHEDULE A LIVE DEMO

<https://calendly.com/ben-ags/ags-unity-discovery-call?month=2023-12>

Further information can be found on our website:
<https://unity.myags.app/unity/about>

UNITY

THE HIDDEN HAZARDS OF DAMP AND MOULD

Damp and mould aren't just unsightly, they pose significant risks to both your property and well-being. Moisture accumulation can compromise the structural integrity of your home potentially leading to costly repairs.

Additionally, mould spores can exacerbate allergies, trigger respiratory issues, and impact overall indoor air quality.

UNITY Smart Social Housing offers a proactive approach to detect early signs of damp and mould, empowering you with actionable tips to tackle these issues before they escalate. Take control of your environment and let's make social housing smarter, together

HOW UNITY HELPS

UNITY

SMART SOCIAL HOUSING

Let's make social housing smarter, together!

