

# HomeLINK<sup>®</sup> CASE MANAGEMENT HOW TO GUIDE





VERSION 1.1



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### **Section 1: Case Overview**

As a whole view:



### 1a. What you can find here

The Case Overview is where you will find your Case List, Task List, Quick Stats & The Average Damp & Mould Graph - comparing your stock against the UK.

### **1b. How to Navigate the Case Overview**

#### **Case List:**

You can expand the case list, using the "Expand"/"Minimise" Button. Making it easy to view the Address, Priority, Damp & Mould Risk Score, Date Opened & who the Case is Assigned too. You can also click on the Case in the Actions column which will take you straight to the Analysis View.

You can use the toggle on the top of the screen to switch to viewing your Closed Cases.

Task List Case List				Show Closed Cases	Only a <sup>st</sup> Minimise
Address	Priority -	Damp and Mould Risk	Date Created	Assigned	Actions
19 Grove Gardens Market Drayton TF91HQ	10/10 high	N/a	27/02/25	Test Account Four	<b>()</b> 前
5 Knoll Court Knoll Hill Bristol BS91QK	10/10 high	Pending	24/02/25	No Nall O'Driscoll	<b>(0)</b> fît
90 Broomhouse Crescent Uddingston GLASGOW G717RE	10/10 Nigh	97.5	06/03/25	Russell Virtue	<b>i</b> î
100c Bristol Business Park Bristol B51618]	9/10 high	N/a	25/02/25	No Nall O'Driscoll	<b>()</b> 市
168 High Street Bristol BS309TA	9/10 high	Pending	09/12/24	R Ryan Conway	<b>()</b> 市
59a Pendock Road Bristol BS162PW	9/10 high	22.1	06/03/25	NO Niall O'Driscoll	îh (0)
14 Bevan Road Bitton BRISTOL BS306AE	8/10 high	Pending	17/01/25	Natalie Sidwick	<b>○</b> 市
3 Bluegown Avenue Leybourne, WEST MALLING ME195FN	8/10 high	Pending	26/02/25	Uradley Wain	<b>o</b> fi
2 Linden Grange, Claremont Avenue BRISTOL BS78jB	8/10 high	96.7 **	14/02/25	NO Niall O'Driscoll	ih 💿
Cress Edge House Cress Edge House Marsh Lane Salisbury SP54JU	8/10 high	N/a	12/02/25	Notalie Sidwick	ih 💿
	1 2	1.4.1			Next >



### **1b. How to Navigate the Case Overview**

#### **Task List:**

You can expand the Task List, using the "Expand"/"Minimise" Button. Making it easy to view the Task Title, Due Date, Case Priority Score, Address & who the Task is Assigned too.

Tasks will be in chronological order and if a Task becomes overdue it will turn Red.

Task List Case List				"* Minimise
Tasks Due: 21/11/2024	Due Date	Case Priority Score	Address	Assigned
Replace extractor fan fuse	21/11/2024	2/10 low	7 Bucklands Lane Bristol BS484PJ	AT Adam Taylor-drake
Tasks Due: 25/11/2024				
To go out and check fan	25/11/2024	8/10 high	Flat 3 14 East Shrubbery BRISTOL BS665X	No Niall O'Driscoll
Tasks Due: 09/12/2024				
surveyor to go out	09/12/2024	8/10 high	Flat 3 14 East Shrubbery BRISTOL BS665X	No Niall O'Driscoll
Surveyor to complete report	09/12/2024	8/10 high	Flat 3 14 East Shrubbery BRISTOL BS665X	No Niall O'Driscoll
Tasks Due: 10/12/2024				
Service to check extractor	10/12/2024	4/10 medium	Flat 3 14 East Shrubbery BRISTOL BS665X	NO Niall O'Driscoll
Tasks Due: 15/12/2024				
Contact resident	15/12/2024	6/10 medium	22 Larkrise Dursley GL115EZ	No Niall O'Driscoll
Tasks Due: 16/12/2024				
Branamissieit ta zhaek autosetar fan	16/13/2024	9H0 klak	Else 3 14 Euro Chrishhani BBICTAL BCCCCV	No. Minil Orbrical
		1		Next →

#### Average Damp & Mould Scores Across Properties:

On this graph you will find Average Damp & Mould Risk Scores. This comes from our Damp & Mould Insight, utilising the growing number of Environmental Sensors installed across the UK.

Your Portfolio Average D&M Risk: This is the average score across your Connected Homes.

UK Average D&M Risk: This is the average score across the UK's connected homes.





### **1b. How to Navigate the Case Overview**

#### **Quick Stats:**

Cases Open: This shows how many cases you have open.

Cases Closed: This shows how many cases have been closed.

Number of Proactive Cases Opened: This shows how many cases have been opened if the Landlord Identified mould before a resident reported it, for example during an annual gas safety check.





### **Section 2: Create a Case**

	Task List Case List		St Expand	Average damp & mould score across all properties
Portfolio	Address	Priority •	Date Created	
Property	Flat 3 14 East Shrubbery BRISTOL BS665X	8/10 high	27/11/24	
Admin	9 Astley Road Chorley PR71RR	7/10 medium	08/11/24	· ·
Help	24 Larkrise Dursley GL115EZ	(7/10 medium	19/11/24	have were were there "
Case	11 Anchorage Gaol Ferry Steps Bristol BS16UW	(6/10 medium)	08/11/24	· · · · · · · · · · · · · · · · · · ·
Overview	74 Platts Crescent STOURBRIDGE DYB4YY	6/10 medium	11/11/24	
	22 Larkrise Dursley GL115EZ	(6/10 medium)	19/11/24	20
	33 Ashdown Gardens Sheffield S202GR	5/10 medium	20/11/24	
	3 Loveridge Close Basingstoke RG213LE	(4/10 medium)	22/11/24	dan Apr Ad Od
	63 Bobbin Lane Westwood BRADFORD-ON-AVON BA152DL	3/10 low	06/11/24	(Your Portfolio Average D&M Risk) (UK Average D&M Risk)
	8 Queens Road Oswestry SY112HY	2/10 low	06/11/24	
				Cases open Cases closed No. of proactive cases opene
				13 35 25
	1 2		Next $\rightarrow$	15 55 25

Click Create Case. The create case button will remain on the top right of your screen no matter where you are on the portal, providing quick access at all times to create cases.

### 2a. Steps to Create a Case

#### Assigning a property:

Property already connected: Begin typing the address into the "Search for a Property" box and select the connected property you'd like to open the case against.

Property not yet on the connected: Click "add a new property" then fill in the details about the property. Once added, you will return to the main create a case screen.





#### Start Date:

Chose the start date for the case. You can also chose a date in the past.

#### Assigning a user:

Click the "select a user" and type the name of the person you'd like to assign to the case.

29/11/2024	
lssign User	

#### Why was the case opened?:

Select a reason from the 3 reasons available.

Proactive: Led by a team member via conversations with either the tenant or colleagues. Complaint: Based on a formal complaint from the resident.

Insight-Led: Created because of the insights seen on the portal.

Why was the case opened?					
Select a reason	~				
Why was the case opened?		Why was the case opened?		Why was the case opened?	
Proactive	~	Complaint	~	Insight Led	~
Led by a team member via conversations the tenant or colleagues	either with	Case is being created based off of for from the resident	mal complaints	Case is being created because of in portal	sights seen on the

#### Labels:

Labels are currently still in development but are coming soon!

#### **Upload Files:**

You can upload any relevant files when opening a case - this could be a JPG, PDF or other image file.

Labels	
Select labels	$\sim$

Upload Files



### **2b. Case Priority Score & Risk Assessment**

Once you have completed the first part of the case, you will need to set the severity of the case and the health risk.

	×
	Case Management
	Create a new case Keep up to date with any progress on your properties
	Damp and mould severity
	Priority Score Resident health risk
	O Low
	Case Description
	Describe the reason for creating this case, who identified the issue, and the factors influencing the priority score.
	Import all existing Notes for this property into this case?     These will appear on the timeline
Back	Create Case

#### **Choosing Damp and Mould Severity:**

You can choose from 5 different risk levels, dependent on the size, significance and surface damage of the mould.

The key below the toggle will support you with choosing the risk severity.

Damp and mould severity O Minor: Mould in less than 5% of the room, with light condent	ation.	Damp and mould severity O Noticeable: Damp in 5-20% of room, moderat	e mould, slight odour.	Damp and mould severity Significant: Damp in 20-40% of room, visible mould, surface damage.
Damp and n Severe: Damp	nould sever	born, heavy mould, potential health risks.	Damp and mould sever	ity 5

#### **Choosing Resident Health Risk:**

You can choose from 5 different risk levels, dependent on the health conditions and age of the residents.

The key below the toggle will support you with choosing the risk score.

Minimal: Generally healthy, with minor vulnerabilities.	Low: Minor health conditions or slight vuln elderly).	2 erability due to age (young or	Moderate: Health or age vulnerabilities that could be affected by mould.
Resident health risk	0 4	Resident health risk	or extreme age vulnerability, with serious



### **2b. Case Priority Score & Risk Assessment**

#### **Priority Score:**

Once you have completed your risk assessment, the scores will be combined to give your case an overall priority score out of 10. The case priority will be allocated as Low Priority, Medium Priority or High Priority, this will be shown under the combined score.

#### Scoring Brackets:

Low Priority Score: 1-3 Medium Priority Score: 4-7 High Priority Score: 8-10

Case Management <b>Create a new case</b> Keep up to date with any progress on your properties			
Damp and mould severity Noticeable: Damp in 5-20% of room, moderate mould, slight odour. Priority Score	Priority Score 2/10 Low	Priority Score 5/10 Medium	Priority Score 8/10 High
Resident health risk 3/10			

#### **Case Description & Notes:**

When creating the case the final step is to add a description, this allows colleagues to understand why the case has been opened. It will also support you should you need to report on the case in the future.

At this point you can also chose to 'Import all existing notes for this property into this case', which allows you to pull through all prior portal notes for that property into the timeline on the case.

factors influencing the priority score.	
Import all existing Notes for this property into this case?	
Import <u>all existing Notes</u> for this property into this case? These will appear on the timeline	

Once you have completed the required information to open a case, you can click Create Case at the bottom of the window. You will then be taken to the Case View.

If you have missed sny details or wish to add anything further, there is a back button.

Create Case



### **Section 3: Case View**

As a whole view:



### **3a. What you can find here**

The Case View is where you will find everything to do with your Property Details, Case Timeline, Task List, Priority Scores, Case Status, Damp & Mould Risk Score, Heat Loss Risk Score, Resident Engagement Stats and the Damp & Mould Risk Over Time Graph. In this section we will explore each of these features.

### **3b. How to Navigate the Case View**

#### **Property Details:**

You can expand the property details on the top left of the Case View. This will give you a quick view of details regarding the building. 350 Bristol Business Park The Crescent BRISTOL BS161EJ 🔷

Dwelling Type: Commercial Building Type: Commercial Floor: 1st Floor

Construction Type: In-situ concrete Year Built: 2000 Heating Type: Gas



### **3b. How to Navigate the Case View**

#### **Case Timeline:**

The Case Timeline is where you can build your "Golden Thread of Evidence".

When you first open a case a Case Started entry will be added.

Everything you add to the timeline will be date stamped and will show the name of the user that added the entry.

You can add here:

- An Intervention
- A Task
- Information
- No Access

Add an Intervention:

An intervention can be added once completed. You will be asked to input the date in which the intervention happened this can only be a historic date. If you have a supporting photo of the intervention you can upload this and it will attach to the entry on the timeline. Adding interventions will allow you to track all works in one place.

Add an intervention	Add a task	Add information	Add no ac
An intervention records actions to	improve the property, wheth	er structural (e.g., insulation) or	passive (e.g., providi
HomeUNK App).			
Date of intervention			
Select date only in the past			
Title (for timeline)			
e.g. Extractor fan installed in	bathroom		
Description			
Write details of the update of	r describe the added pho	to or document	
Upload Files and Images			

Add an intervention Add a task Add information Add no access

350 Bristol Business Park The Crescent BRISTOL

Add something new to the timeline

resident reported a small area of damp within the kitchen,

4. Export

×

Tasks

BS161EJ

Timeline

Case started

generally healthy household

Add an intervention Add a task Add information Add no access

What would you like to add to the timeline?

ML Mia Lennox-berry | 28/11/2024

Ð

dd to this case | 350 Bristol Business Park The Crescent BRISTOL BS161EJ

What would you like to add to the timeline?

 $\odot$ 

#### Add a Task:

A task is a future action on the case or at the property.

When adding a task you can assign it to yourself or another portal user - if you chose to send a reminder, this will go to the assigned user. Reminders will come via email.

#### Add Information:

This will allow you to add anything that may be relevant to the case.

For example, if you have a damp & mould survey and want to upload a PDF copy you can do that via Add Information.

vdd a task			
e.g. Contact resident for pro	perty visit		
end an email reminder to check this	task when it is due?	Yes No	
Add to this case   350 Bristol Busi What would you like to add	ness Park The Crescent BR d to the timeline?	STOL 851618)	
Add to this case   350 Bristol Busk What would you like to add Add an intervention	ness Park The Crescent BR d to the timeline? Add a task	STOL 851618 Add information	Add no access
Add to this case   350 Bristol Busk What would you like to add Add an intervention	ness Park The Crescent BR d to the timeline? Add a task ate images and/or files with	STOL BS1618) Add information	Add no access
Add to this case   350 Bristol Busk What would you like to add Add an Intervention Use an information card to associ Tible (for timeline)	ness Park The Crescent BR d to the timeline? Add a task ate images andror files with	STOL BS1618j Add Information Is a case or create text-based upda	Add no access
Add to this case   350 Britsti Buss What would you like to add Add an intervention Use an information card to associ Tate (for timeline) e.g. Call with resident	ness Park The Crescent BR d to the timeline? Add a task are images and/or files with	STOL BS1618J Add Information Is a case or create text-based upda	Add no access
Adra this care   350 Britari Busis What would you like to ado Add an intervention Use an information card to associ Des div formation e.g. Call with resident Description	ness Park The Crescent BR d to the timeline? Add a task ate images and/or files with	STOL BS1610 Add Information	Add no access
Add to the care 1300 Brown Russ What would you like to add Add an intervention Use an information card to associ Tible (for timeline) e.g. Call with resident Cesorption Write details of the update o	ness Park The Crescent BR d to the timeline? Add a task are images and/or files with describe the added pl	STOL BSSSED Add Information	Add no access
Adds in the care   100 British Busi What would you like to add Add an intervention Use an information card to associ Table for themiles e.g. Call with resident Decorption Write details of the update of Uspical Files and Images	ness Park The Crescent BR d to the timeline? Add a task are images and/or files with r describe the added pl	STOL BS1610	Add no access
Add to this case   300 Brinst Huss What would you like to add Add an Intervention to an intervention to an intervention to g. Call with resident Description Write dealard of the update of United Plea and Images No file closen	ness Park The Crescent BR d to the timeline? Add a task are images and/or files with r describe the added pl	INTOL, BEINNE Add Information	Add no access



### **3b. How to Navigate the Case View**

#### Add a No Access:

Part of building your "Golden Thread of Evidence" is to record any No Access events.

It is highly advised by leading legal firms to take a photo during the event of No Access. You can add this to your entry on the timeline.

Add an intervention	Add a task	Add information	Add no acc
Add a no access card when a sche	duled visit couldn't occur due	to the resident (e.g., not home).	Include images or file
Date of No Access			
Select date only in the past			
Description			
Provide additional details re	garding the lack of access	to the property.	
Upload Files and Images			

×

#### **Case Timeline:**

As you continue to add to the timeline, it will adjust to be in chronological order, ensuring that every record is clear.

350 Bristol Business Park The Crescent BRISTOL     SS161EJ		
Timeline     Tasks     Lexport       ①     Add something new to the timeline	<b>Export:</b> You can export the time by simply clic	e timeline at any cking "Export".
Open tasks on this case: ~ You have 1 open tasks on this case	include every deta	il from the case.
No Access No Access ML Mia Lennox-berry   02/12/2024	Case Report Property 350 Bristol Business Park The Crescent BHISTOL BS161E) Case Opened	
Case started resident reported a small area of damp within the kitchen, generally healthy household ML Mia Lennox-berry   28/11/2024	28/11/2024 12:00 AM Case Information Damp & Mould Open B days since the case resident reported a small area of damp within the kitch	06/12/2024 02:36 PM was opened ten, generally healthy household
Fan Installed Intervention new fan installed Mia Lennox-berry   26/11/2024	Mould Severity Resident Health and vuln	verability a Priority Score
	Damp and mould risk score F Score as of creation date S 0.0	Heat loss risk score Kore as of creation date 14.3



Score as of creation date 0.0 Score at start of case

0.0

Score at start of case

44.3

### **3c. Case Tasks**

Similar to when you are on Case Overview, you can switch from Timeline to Tasks while on the Case View.

On Tasks you can view the completed tasks against the case, tick tasks off as completed or 'add something new to the timeline' to add another task.



### **3d. Case Priority Scores**

While on the Case View you will see the Priority Score, Mould Severity & Resident Health Vulnerability that was set upon opening the case.



As you go through the case you are able to edit the Mould Severity and Resident Health Vulnerability score, in turn changing your overall case priority. Every time this is amended and saved it will be added to the timeline.

Priority Score	le Edit →	Priority Score	Save Cancel	Timeline Tasks 🛓 Export
Damp and mould severity 4	Priority Score	Damp and mould severity 1	Priority Score	Add something new to the timeline  Priority Score Updated  Updated Score: Mould within property: 1/5 Previous Score: Mould within property: 4/5  Me Lance berry   11/03/2025
Severe: Damp in 40 60% of room, heavy mould,	9/10	Mnor: Mould in less than 5% of the room, with	6/10	
potential health risks.	Inter	light condensation.	Medue	

### **3e. Case Status**

While on the Case view you can view the Case Status. This allows you to view the following:

- Date when the Case was Created
- Which user Created the Case
- How many days the Case has been open

You can also close the Case here.

Case Created: 28/11/2024	Case Status:
By Mia Lennox-berry	Open Class Case
8 days since case opened	Close case



### **3f. Insight Scores**

On the Case View you have a quick view of the Damp & Mould Risk Score and the Heat Loss Risk Score.

These are two of the eight Environmental Insights calculated using the Environmental Sensor data.

On both of the Insight widgets you can see the Risk Score at the beginning of the case VS the current Risk Score.

If there are no sensors this widget will say 'no sensors installed', until sensors are installed and the data can be utilised.



### **3g. Resident Engagement**

If you have not yet given the resident access to the resident app when you opened the case you will have a widget to Create them an Account.

When you click Create Account a pop up will open to input their details.





### **3g. Resident Engagement**

If the resident has access to the app, or you have just given them access to the app, the widget will change to show the below:

Resid	ent Engagement
<b>→</b> ] ι	.ast log in: 13/11/24
F7 9	Surveys:
0 5	urveys to Complete
	View Milestones

If you click "View Milestones", it will open up a timeline of Resident events for you.

HomeLINK App for Residents Mile Here you can see the details of what the re	sident has been up to.		×
Invite Resident to the HomeLINK app 14/01/24	Resident has logged in for the first time 14/01/24	Resident has verified their account 14/01/24	Resident has onboarding s
HomeLINK App Surveys	neys Completed		
Send Damp and Mould Survey	Send Reminder to Resident	View Survey Results	

Once on the above timeline you will be able to send the resident a Damp & Mould Survey to complete. You will also be able to send them reminders if they fail to complete the survey.

Coming Soon . . . The ability to send the resident information from the case and timeline, such as the Landlord Damp & Mould Survey.



### **Section 4: Analysis View**

As a whole view:



On the Analysis View you will find all graphs showing the Environmental Sensor data. This will help you investigate and identify the root cause of the damp & mould.

### 4a. How to Navigate

#### Interventions:

On each of the graphs in the analysis view you will have the quick view to the left of the 'Intervention Timeline', allowing you to easily see any interventions which have been applied to the case.

You can add multiple interventions.

You can use the toggle to decide to view the intervention lines on the graphs or turn them off, this button is located at the top right of each graph.





#### **Date Selector:**

The date selector allows you to chose the date range you are looking for, which enables you to look at key moments of interest through the case and focus on specific timeframes.

The date range you have chosen will remain in place while you toggle between the different graphs available in the Analysis View.

You can use the scroll function on your computer to zoom in and out on all of the graphs to view more granular information.

	bec 10, 2023 - Dec 10, 2024					
DECE	MBER	2024	~		٢	>
Mo	Ти	We	Th	Fr	Sa	Su
25	26	27	28	29	30	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31	1	2	3	4	5

~	D&M risk components
~	D&M insight risk scores
[~"	Temperature, Humidity and D&M insight risk scores
[∼2	Temperature, Humidity & CO2
[∼]	Energy Consumption Data & Temperature

#### Picking your Graph:

On the right hand side of the Analysis View you will find a list of different graphs you can move between.

Each graph shows different data, which we will explore in the next section.

Please note, the Energy Consumption Data and Temperature graph will only show Energy Data if you have this enabled. We are currently in our testing phase of the release of Energy Data.

### 4b. Graphs

On all graphs, when you hover over the data you will see a 'Tool-Tip' pop up above, detailing what you see on that part of the graph.

#### **D&M Insight Risk Scores:**

On the Damp & Mould Risk Scores graph you will find the score for each room within the property, the score is from 0-100. This is from our Damp & Mould insight, utilising Humidity and Temperature data from the Environmental Sensors.

Low risk - 0-33.3 Medium risk - 33.4-66.6 High risk - 66.7-100





#### Temperature, Humidity & CO2:

On this graph you will find Temperature, Humidity & CO2 readings from the Environmental Sensors.

The optimal zones for each are outlined below: NHS recommendation for Temperature: 18-25 Degrees British Standard Guidance for Humidity: 40%-60% Relative Humidity Research Paper Guidance: Indoor maximum 1000PPM for CO2. Outdoor levels are 400PPM



### 4b. Graphs

#### Temperature, Humidity and D&M Insight Risk Scores:

This graph combines the Temperature & Humidity Readings from the Environmental Sensors with the Damp & Mould Insight Risk Score to allow you to see how the readings impact the Damp & Mould Risk in the home.



#### **D&M Risk Components:**

On this graph you will find our six Damp & Mould Risk Components. Three Structural: Heat Dissipation, Typical Surface Humidity, Insufficient Ventilation. Three Environmental: Heating Instability, Humidity Surges, Underutilised Ventilation.

Each component is given a score from 0-10, 0 being the least contributing component, 10 being the biggest contributing component to the risk of D&M. The components are to help you find the Root Cause of the D&M, enabling you to target resources to resolve the most contributing factor.

You can learn more about our D&M Risk Components in our stand alone D&M Risk Components article on our Knowledge Base.

You can choose up to six data sets to view on this graph, toggling between rooms and components.





### **Section 5: Support**

### 5a. Knowledge Base

To access the knowledge base you can click any of the 'Need Help?' buttons on the portal. You will also find an abundance of resources, including:

- Insights article, explaining how they are all calculated (Landlords Section)
- How to try the resident app yourself (Residents Section)
- How we can do API's (Developers Section)

Along with many other support documents.



### **5b. Technical Support**

You can contact the Aico Technical Support department using the below details:

Contact Number: 01691 664 100 Contact Email: enquiries@aico.co.uk Website: www.aico.co.uk

### **5c. Customer Success Support**

You can contact the Customer Success department using the below details - they can support you with any Case Management or HomeLINK Portal needs:

Contact Email: customer.success@aico.co.uk

