



Innovative utility technologies



UIS Valve Trak.

User Guide

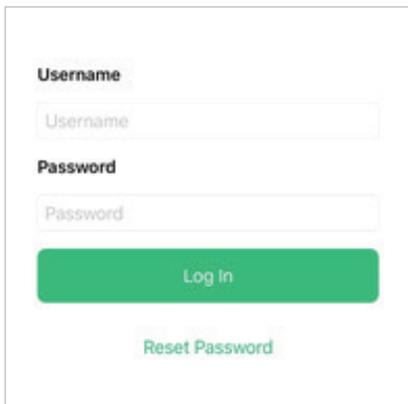
uisltd.co.uk



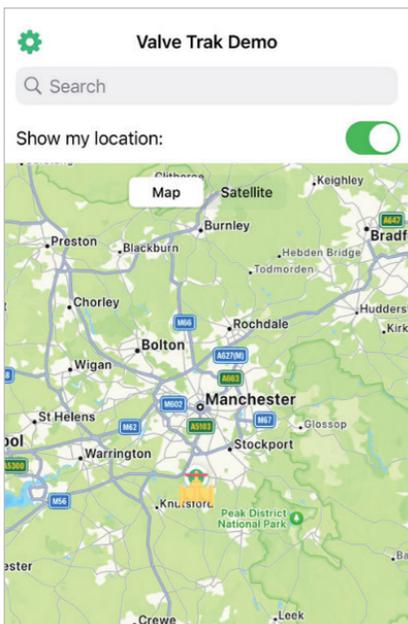
Valve Trak App **Asset iQ**



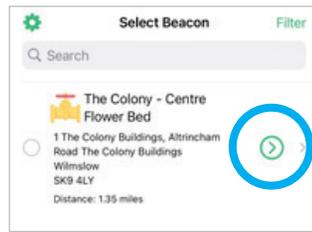
First, download the Asset iQ App, available on both the iOS App Store & Google Play Store.



Log in to the app using your provided log in details. If you don't yet have your login credentials, please speak with your relevant department.



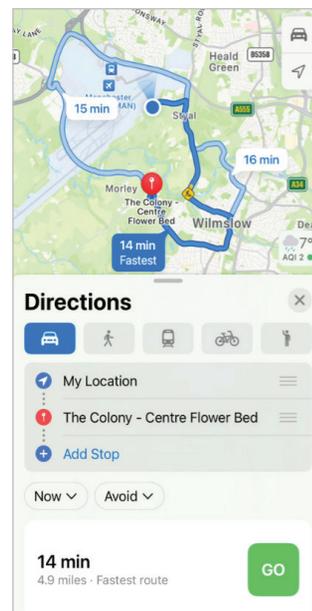
Once logged in to the app, your assigned Valve Trak group will automatically load up.



All Valve Trak units assigned to you will now load up and can be viewed in either Map view or List view. To view all details loaded against a unit, click on the Valve and then click on the arrow as circled.

Please ensure that the 'show my location' toggle at the top of the page is turned on.

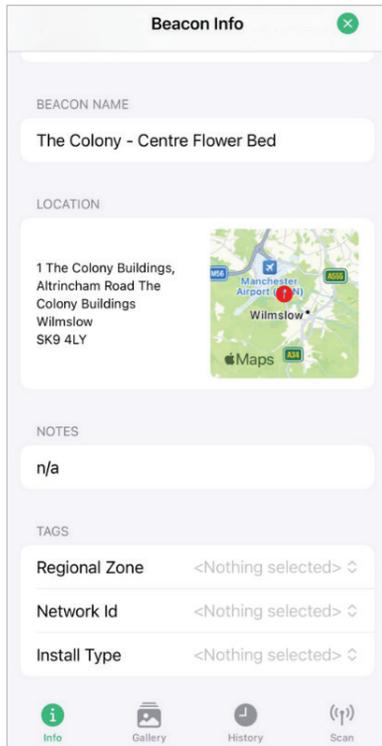
If you're viewing the units in list view, locate the unit from the list and then click on the circled arrow.



Within the app, you're also able to be taken via Maps direct to the installation location of your Valve Trak.

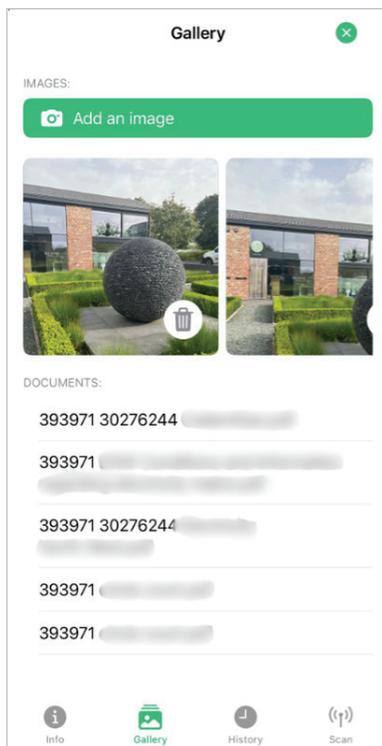
To do this, follow the same steps as above, but click the circled arrow as shown.

This will open up in default maps app and enables you to be taken direct to the Valve.



Once clicked, all information that has been pre-loaded against the unit is now available to view.

The Info tab will initially open, which shows the name of the unit as well as its location, any notes and any additional information such as a zone, network ID and install type.

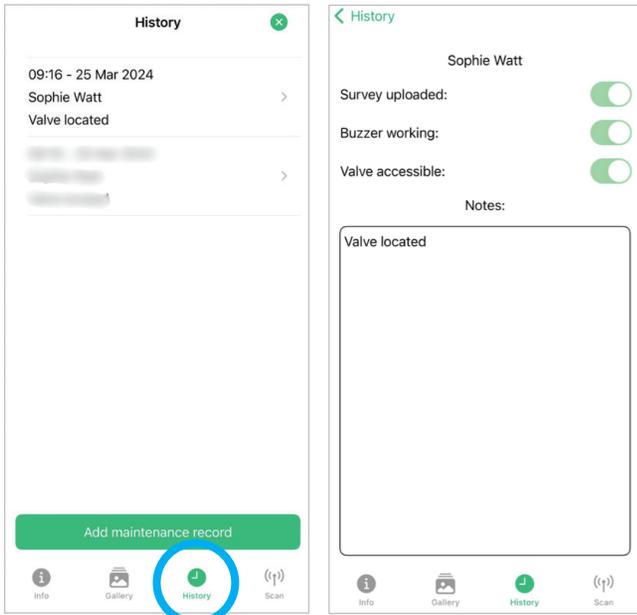


By selecting the gallery tab, this will show all of the images that have been taken and loaded against the unit, as well as any documentation that has been loaded.

A user is also able to add additional images to the unit from this screen.

Click on an image to make it larger, and click on any document that you want to view in order to view more details.

Please note, documents can only be added to the unit via the online platform.

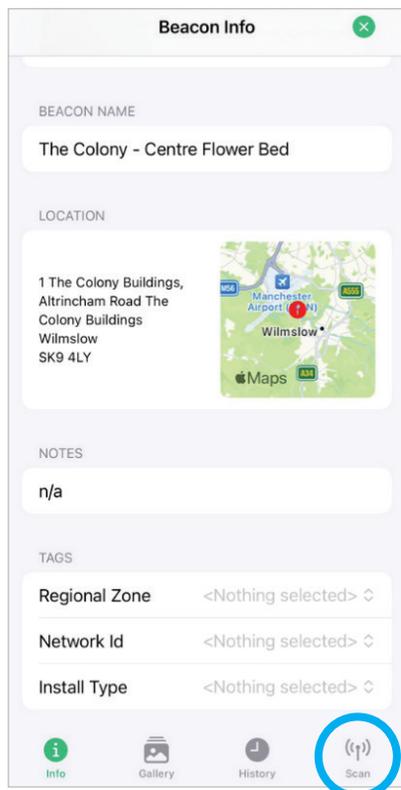


When a Valve is located, the user can click on the **History** tab to add a maintenance record.

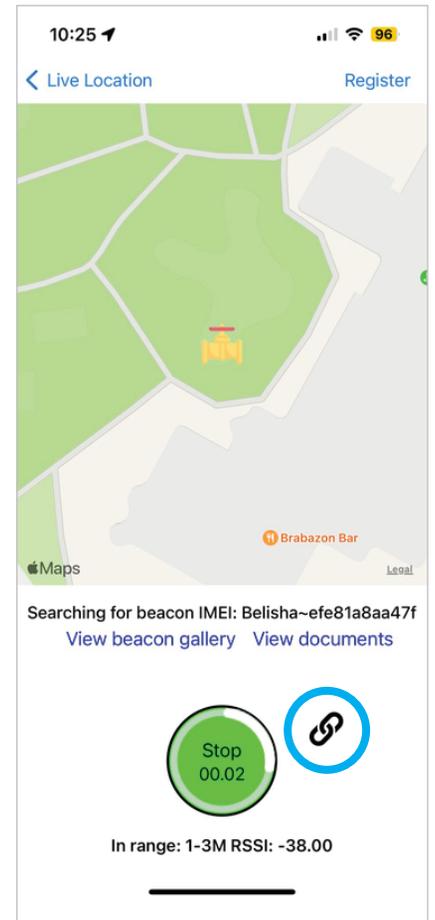
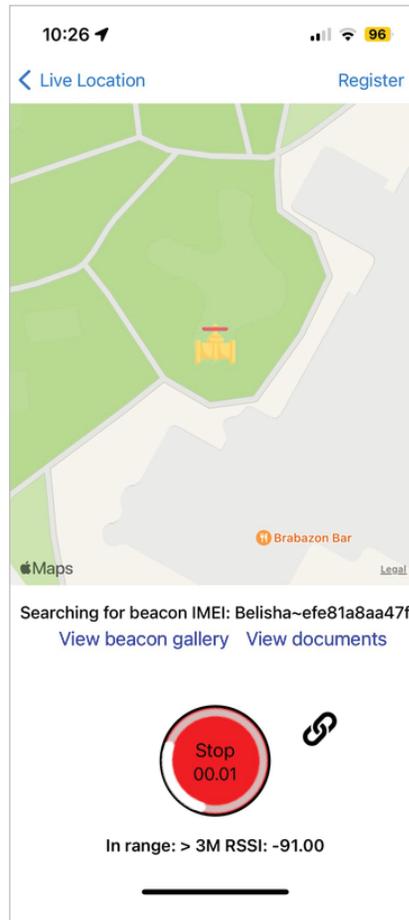
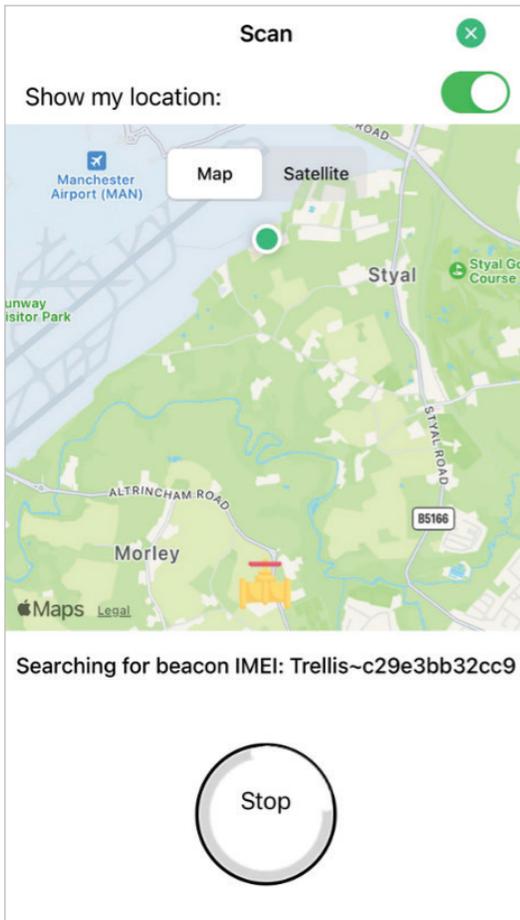
When logging a record, the options shown (survey uploaded, buzzer working, valve accessible) can be toggled to confirm that the steps have been completed and any further notes can be added in on the same log.

This will date and timestamp the entry along with logging your username.

All details which have been input can be viewed by clicking on the entry.



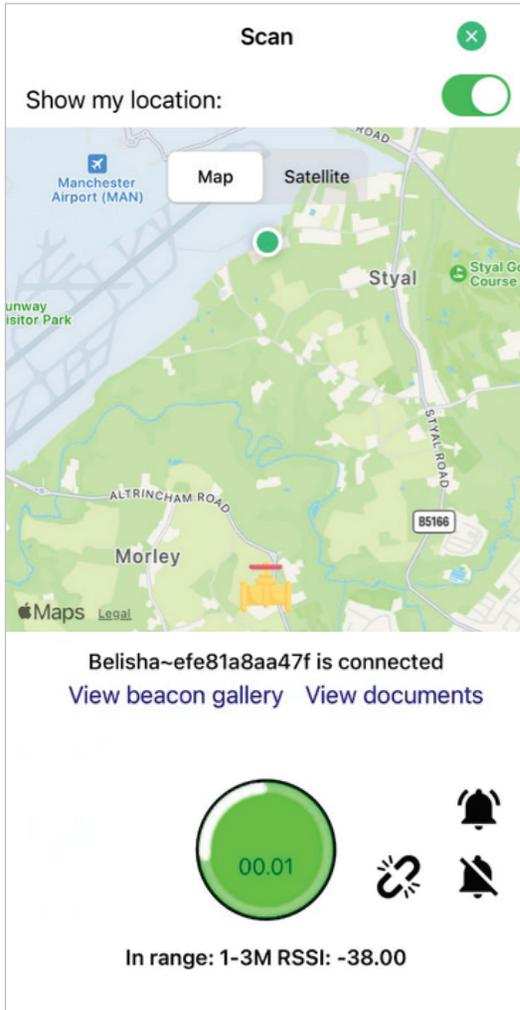
To locate the Valve using the siren, select the **Scan** option.



When the **Scan** tab is selected, the app will automatically search for the Valve Trak.

When searching, if you're out of range of the device, the '**Stop**' button will remain red. Once you're in close range of the device, the light will change from red to green.

You are able to activate the Valve Trak's siren when the '**Stop**' button is red or green. To do this, first click the '**Stop**' button which will stop the app from continuing to search for the device, and click the closed link symbol as circled.



Once you have clicked the link symbol, you are now able to sound the device's siren.

To do this, click the bell symbol. The alarm will sound for 30 seconds.

Once you have located the Valve Trak and wish to stop the siren, click the bell symbol with the line through it.

You have now located your Valve Trak.

Installation Notes:

Specific conditions of use apply to this product and are as follows:

- i. If installed in Group IIC environments, the equipment shall only be installed where there is a low risk of impact.
- ii. Under certain extreme circumstances, the non-metallic enclosure of this equipment may generate an ignition-capable level of electrostatic charge. Therefore, the equipment shall not be installed in a location where the external conditions are conducive to the build-up of electrostatic charge on such surfaces. This is particularly important if the equipment is installed in a zone 0 location. In addition, the equipment shall only be cleaned with a damp cloth.

Installation, Operation & Maintenance of Valve Trak



Valve Trak is a self-contained piezo sounder with integral Bluetooth transceiver. The equipment is powered from internal non-replaceable primary cells, and comprises; the cells, circuit board, and piezo sounder, mounted within a non-metallic enclosure. The equipment is intended for the location of gas service points and normally operates in low power standby mode and when pinged by a nearby Bluetooth transmitter, emits an audible tone to allow the equipment to be located.

Valve Trak is certified for use in Zone 0, 1 and 2 hazardous areas where a gas hazard may exist. The device is factory sealed and no user maintenance is possible.

1. The device should be installed in an area not subject to excessive vibration and free from the risk of impact.
2. Before installing or if being repositioned, the body should be checked for signs of damage, cracking of the plastic. If any damage is found, the device should not be used.
3. When cleaning the device, only use a damp cloth and a mild detergent if necessary, under no circumstances use any abrasive cleaners, bleach or any other products which may damage or reduce the life of the plastic housing.

Installation Notes:

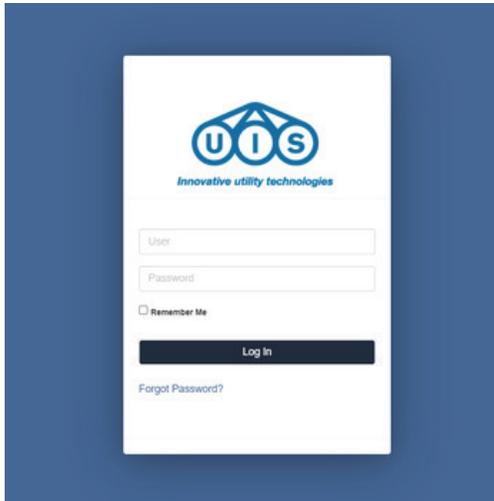
Specific conditions of use apply to this product and are as follows:

1. If installed in Group IIC environments, the equipment shall only be installed where there is a low risk of impact.
2. Under certain extreme circumstances, the non-metallic enclosure of this equipment may generate an ignition-capable level of electrostatic charge. Therefore, the equipment shall not be installed in a location where the external conditions are conducive to the build-up of electrostatic charge on such surfaces. This is particularly important if the equipment is installed in a zone 0 location. In addition, the equipment shall only be cleaned with a damp cloth.

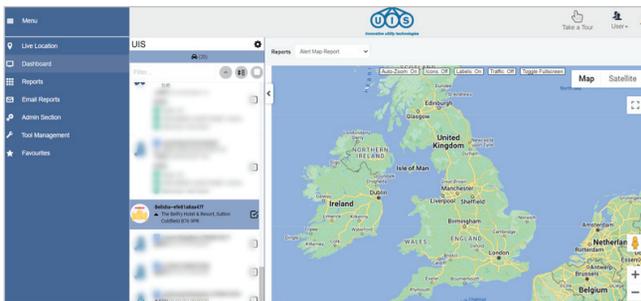


Valve Trak Dashboard

uis.dashboardfth.cloud

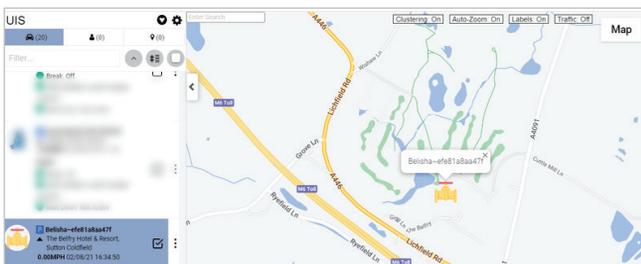


Once on the dashboard, log in using your provided log in details. If you don't yet have your login credentials, please speak with your relevant department.



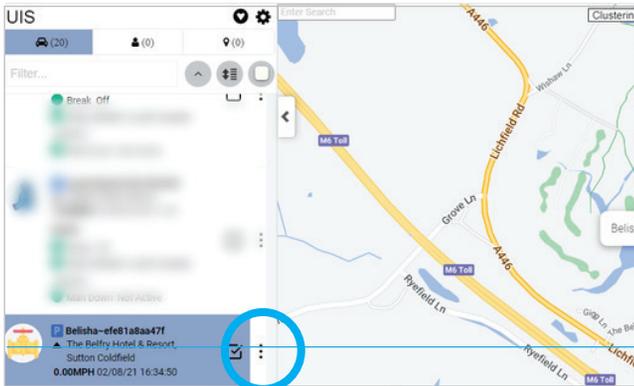
When logged in, first hover over 'Menu' in the top left hand corner, and then hover down to 'Live Location'

This will show all of the Valve Trak units that are assigned to you.



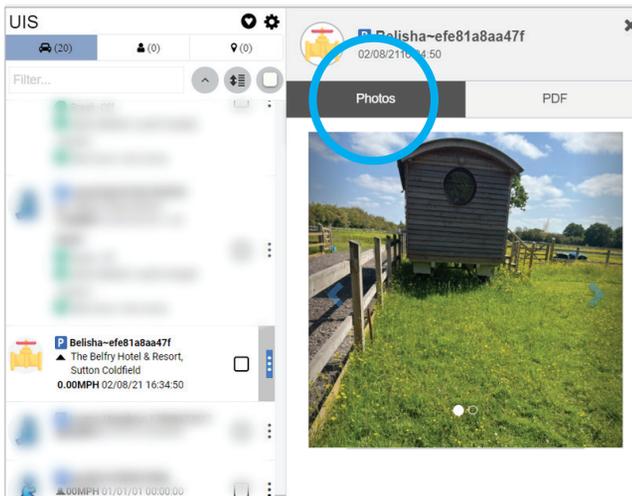
To show a Valve Trak on the map, click on the name.

This will then appear on the map. Multiple Valve Traks can be selected individually, or they can all be selected by clicking the box shown.



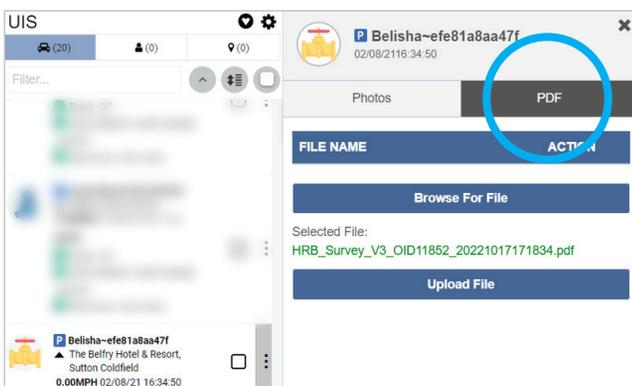
PDF documents can also be added to a Valve Trak device.

To do this, select the device that you want to add the documents against and click the 3 ellipses as shown.



Once selected, you will be able to see any photos that have been added against the Valve Trak through the app.

Please note that photos can only be added against a Valve Trak through the app. Please see the app user guide to see how this can be done.



To add a PDF document, select the PDF option as circled.

To upload, select 'Browse for File'. Once you have selected the document, select 'Upload File'. This will then appear in the document library for easy access through both the portal & the app.