Aware Config
Android App V1.4.3

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For best results, physically re-label sensors with its new target name when updating it.

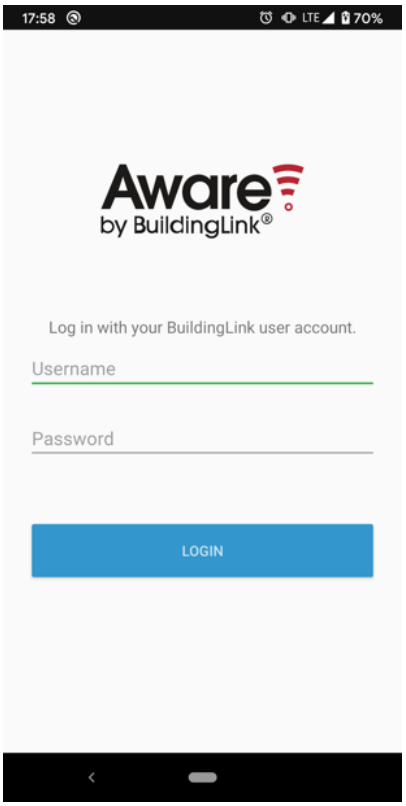
We strongly recommend using a label-maker to label your sensor with its new name (for example: "14K Riser").

If you need help, please contact
awaresupport@buildinglink.com

Set up the App

1. Download the Aware Config app for Android, from the Google Play store.
    a. *Note: You will need an Android device to use this app.*

2. Log in to the Aware Config app using your BuildingLink credentials.
    a. Note: Credentials must be Property Manager or Higher



View your Assets

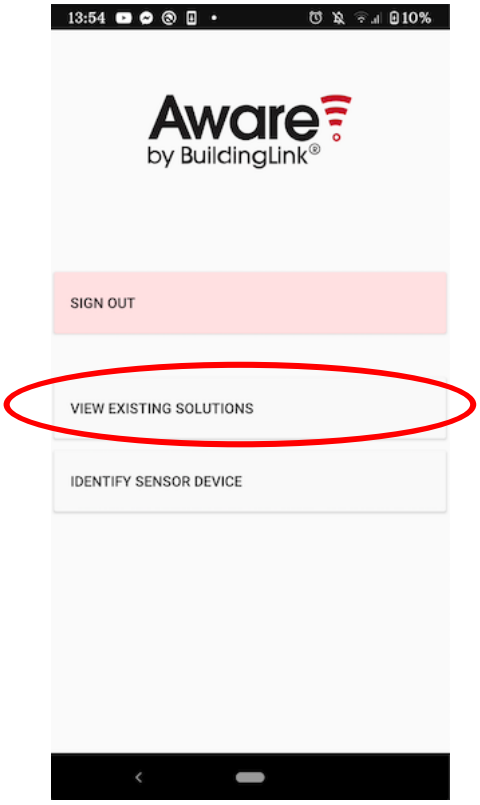
Aware provides assets in the form of **devices** (sensors) – these include our sensors, annunciators, etc. Devices are typically identified with QR codes found on each of our products.

To describe these devices, we use **targets**. Targets provide meaning to their assigned device id's otherwise random assortment of alphanumeric characters. Whether the device is described as "Floor 5's Water Pipes" or "Treadmill 3" is up to you.

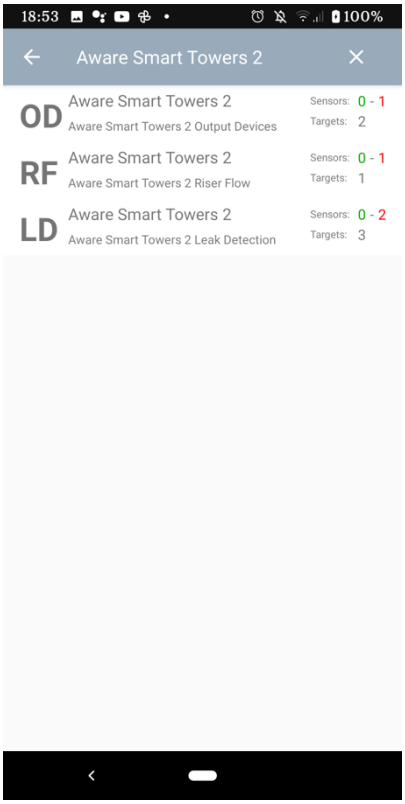
To organize these targets, we use **target groups**.

View your Targets

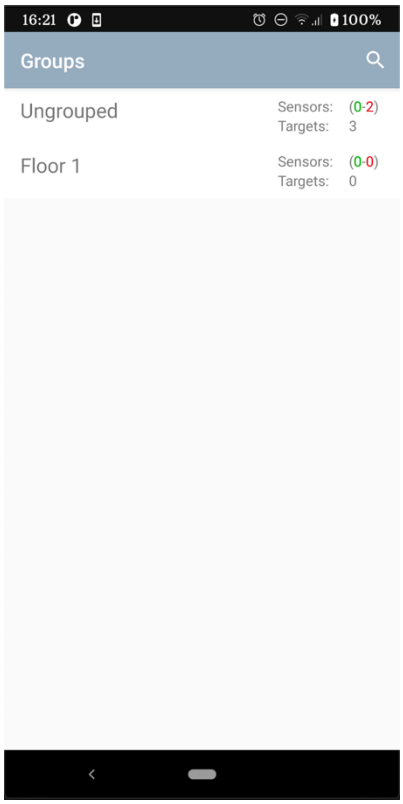
1. From the Aware Config app homepage, click "VIEW EXISTING SOLUTIONS".



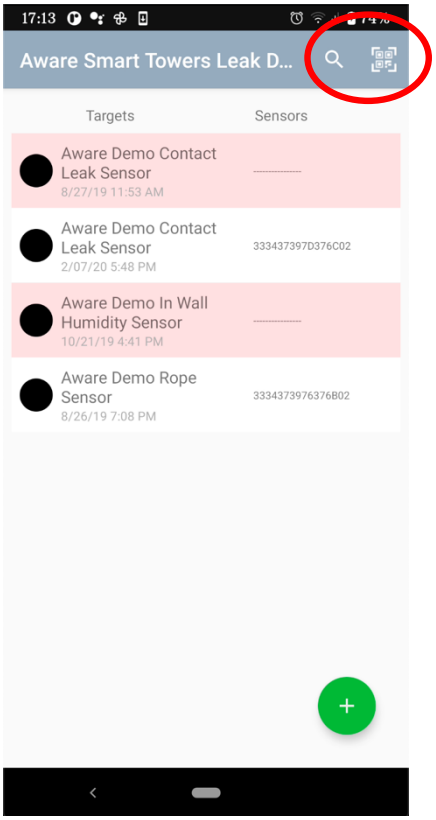
2. Click your desired solution to inspect it.



3. Click your desired target group to inspect it.

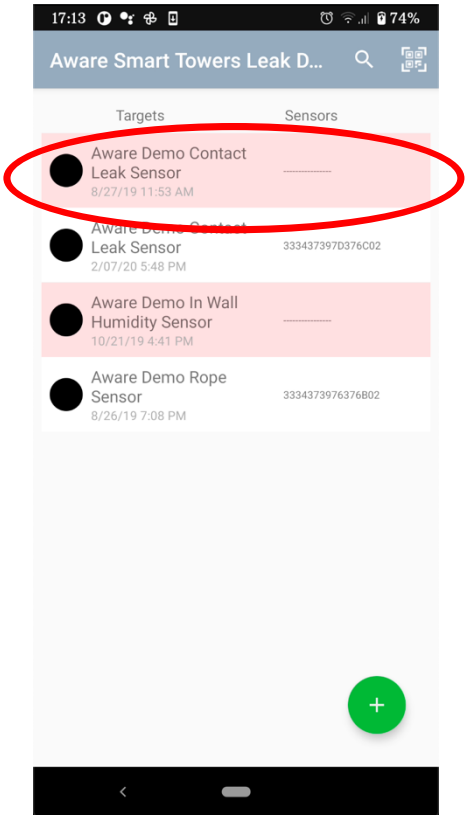


4. On the Targets and Sensors Detail page, you'll see the list of targets and their associated devices.:
    a. To quickly search for a target or device, **click on the magnifying glass icon at the top right.** Type in the name of the desired target or device, and the app will filter.
    b. To quickly search for a device**, click on the QR code icon at the top right**, then scan the QR code on the side of the sensor.

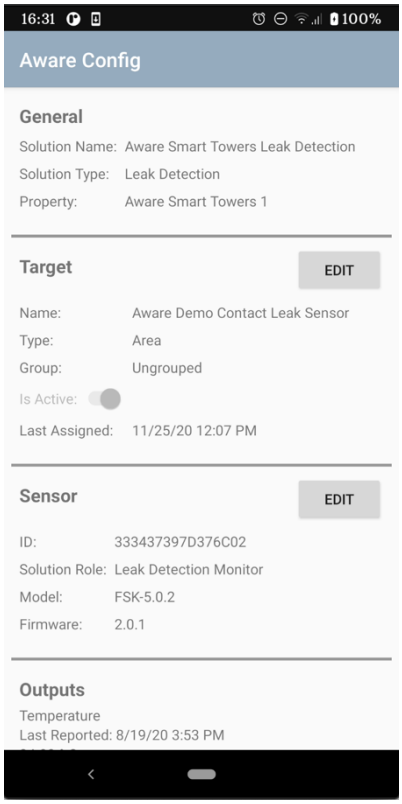


> TIP: If a row is red, then the target is **Inactive**.

5. To focus on a target and or device, **click on the desired row.**



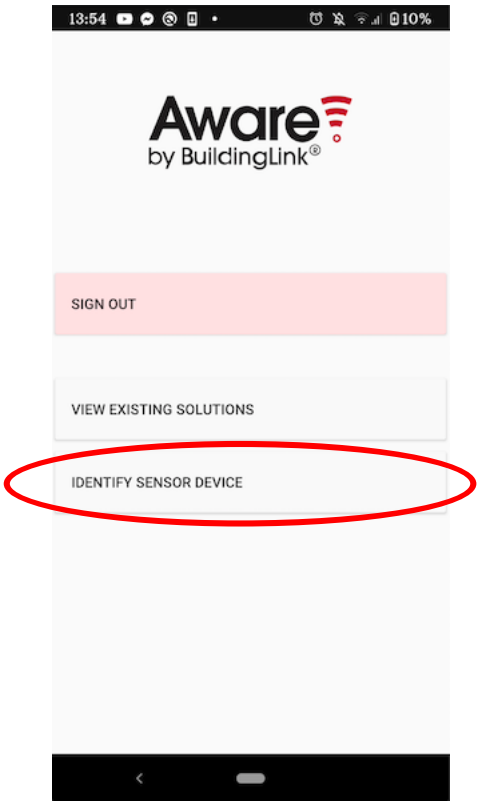
6. Here, you can see information associated with the target and or device. If a device is assigned, the current outputs of the device will also show. More detail on this page later.



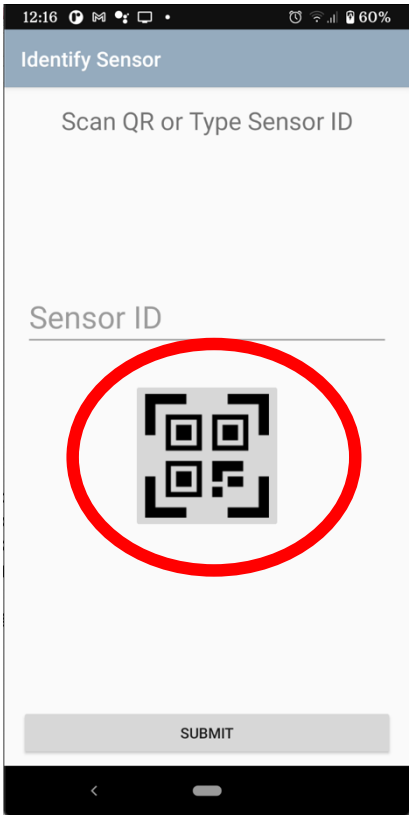
View your Devices

You can use the same workflow from “View your Targets”. However, we offer a streamlined method to view a device on hand.

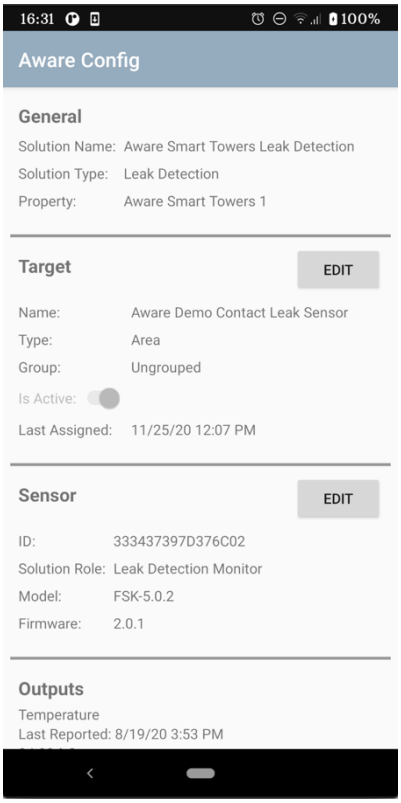
1. From the Aware Config app homepage, click “IDENTIFY SENSOR DEVICE”.



2. **Click on the QR code icon** in the center, then scan the QR code on the side of the sensor.
    a. Prior to scanning, the app will display a dialog to request **Camera Permissions.** Please approve the request to continue scanning .



3. Here, you can see information associated with the target and or device. If a device is assigned, the current outputs of the device will also show. More detail on this page later.

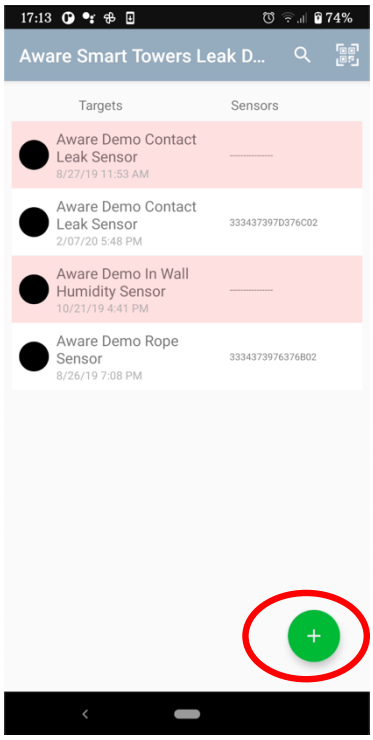


Work with Targets

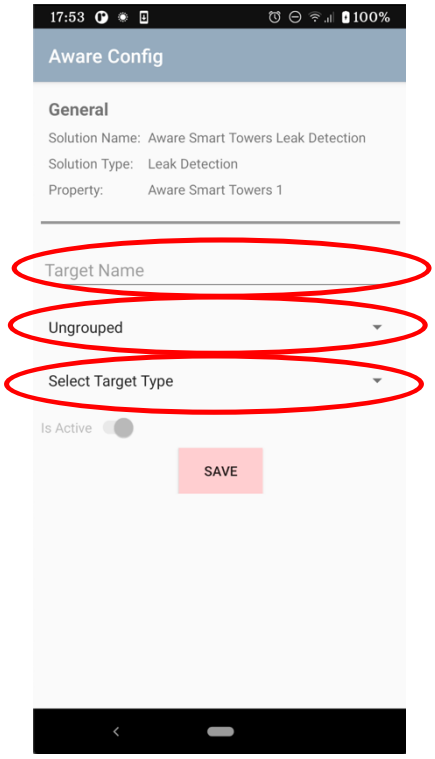
Create New Target

We strongly recommend reviewing the section "**View your Assets**" before proceeding.

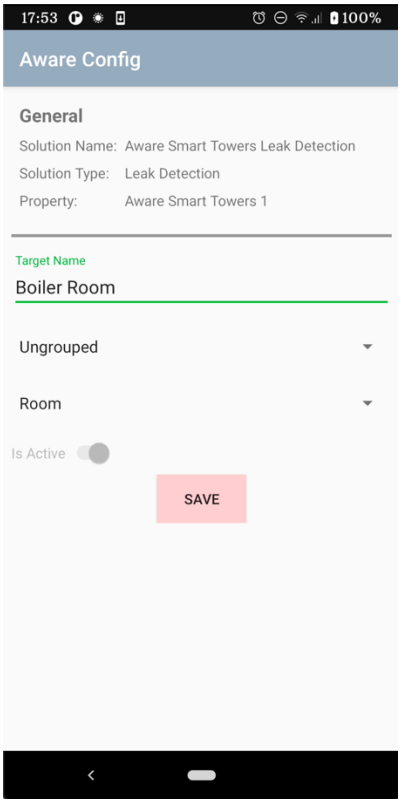
1. Navigate to your desired solution and target group. Then, **click on the add button on the bottom right of the screen.**

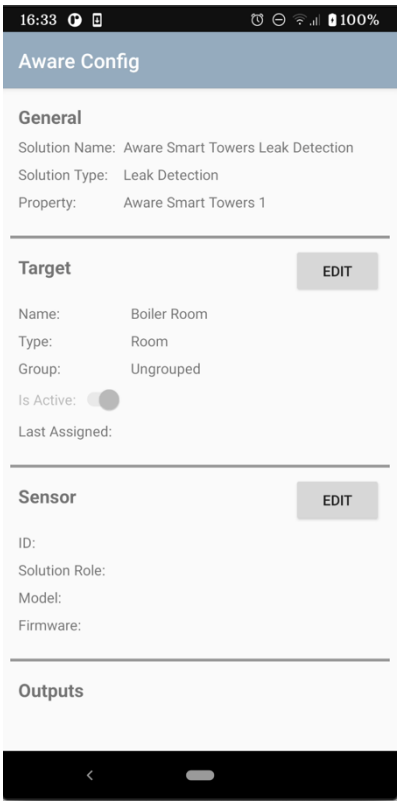


2. On the Add Target page, **type in the new target name**, and **specify the target group and target type that best matches**.



3. **Click Save**. The page will update to reflect your changes.

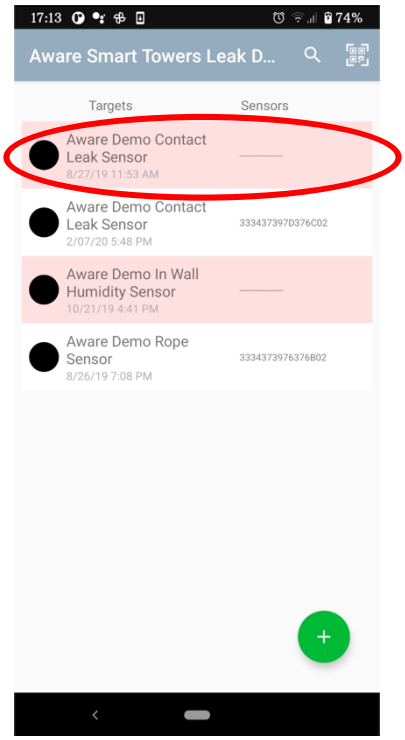




Update Target

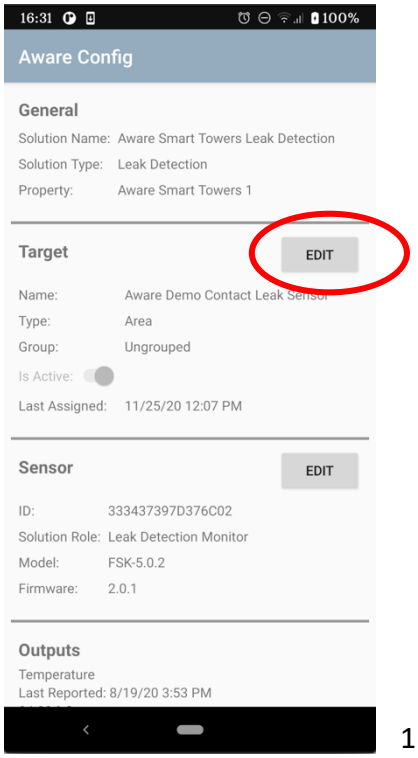
We strongly recommend reviewing the section "**View your Assets**" before proceeding.

1. Navigate to your desired solution. Then, **click on the row with your desired target.**

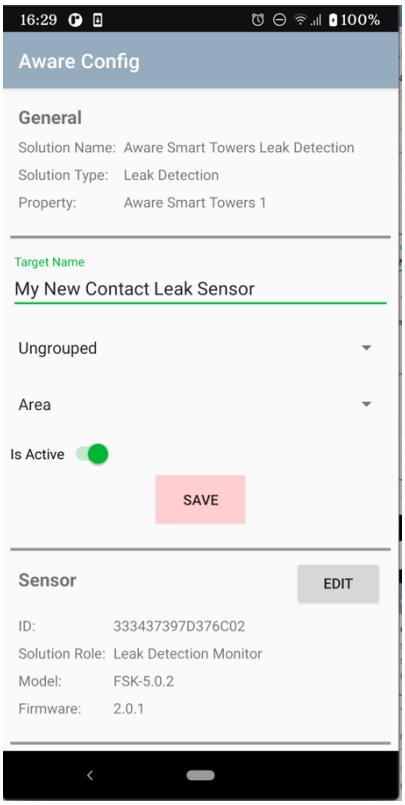


TIP: If the target is assigned to a device and the device is on hand, then scan that device's QR code for faster navigation. See "**View Your Devices**".

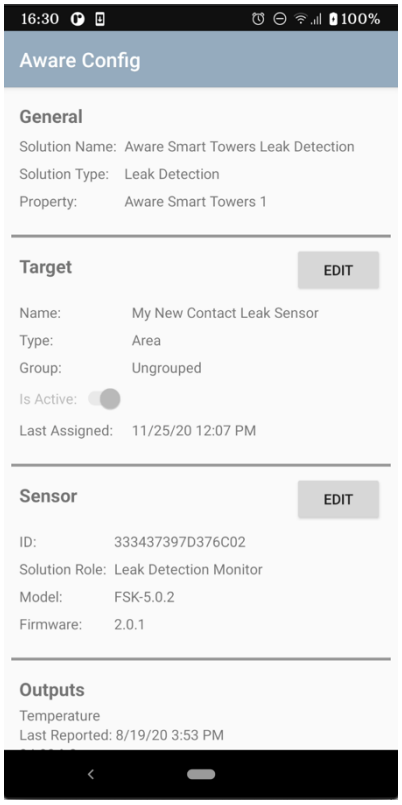
2. Here, you can see information associated with the scanned device. On this Info page, look for the **Target** section:
   a. In the **Target** section, **Click on the EDIT button**



3. Make the desired edits, then **click on the SAVE button.**



4. After you **click "Save"** you will be brought back to the Info page.

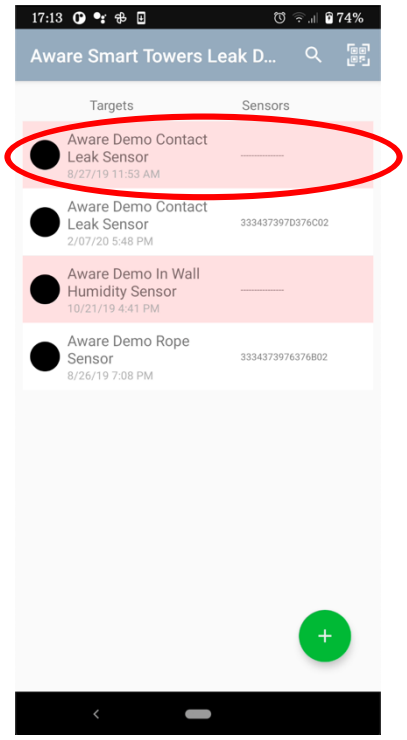


Work with Devices

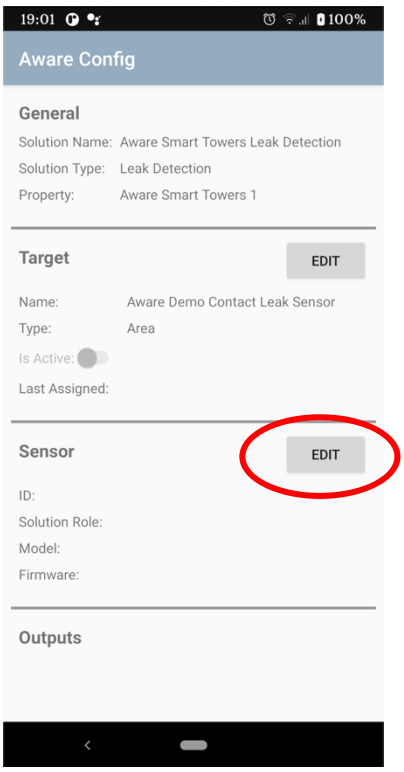
Assign Device to Target

> We strongly recommend reviewing the section "**View your Assets**" before proceeding.

1. Navigate to your desired solution. Then, **click on the row with your desired target**

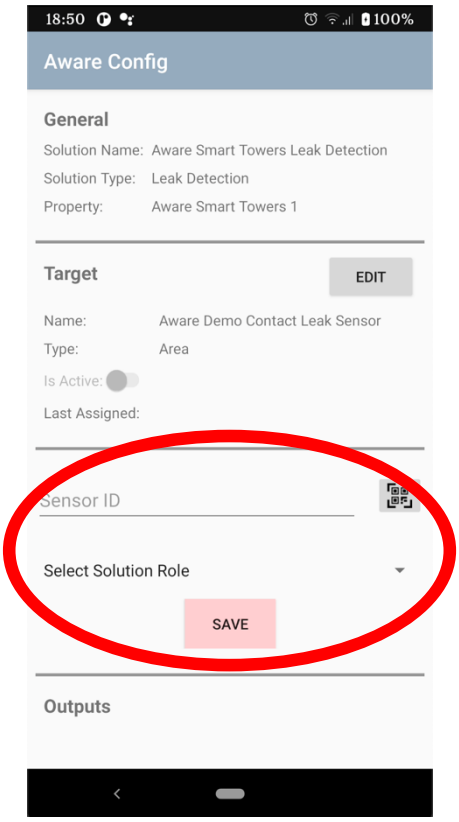


2. Here, you can see information associated with the scanned device. On this Info page, look for the **Sensor** section:
    a. In the **Sensor** section, **Click on the EDIT button**



3. **Click on the QR code icon**, then scan the QR code on the side of the sensor.
    a. OR, you type in the 16-digit alphanumeric code on the side of the sensor, in the Sensor ID field.

4. **Select the solution role** that best fits the purpose of the device.



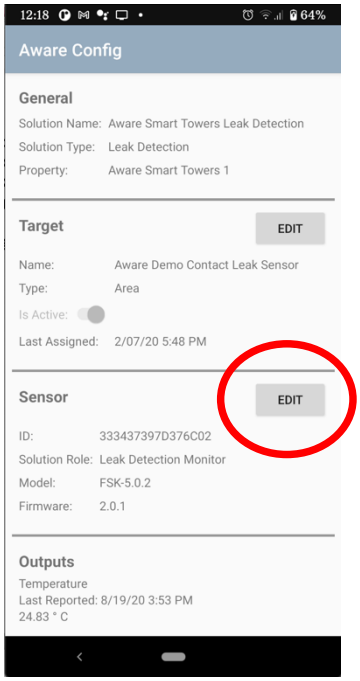
5. After you **click "Save"** you will be brought back to the Info page.

Unassign Device from Target

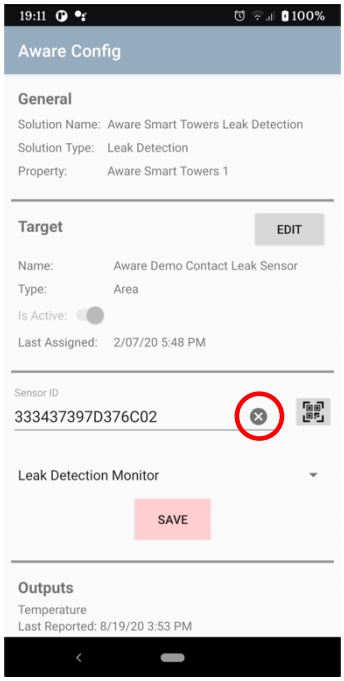
We strongly recommend reviewing the section "**View your Assets**" before proceeding.

TIP: If the device is on hand, then scan that device's QR code for faster navigation. See "**View Your Devices**".

1. Navigate to the following page to access the Device's information.
    a. In the **Sensor** section, **Click on the EDIT button**



2. **Click on the clear button** to the right of the device id.
    a. Then **Click on the SAVE button**.



Reassign Device to Another Target

Look at section "**Assign Device to Target**". A device can be reassigned to another target without unassigning it first.

Replace Device to Target

Look at section "**Unassign Device to Target**". The new device can be scanned or typed in before saving.