



# Zenput

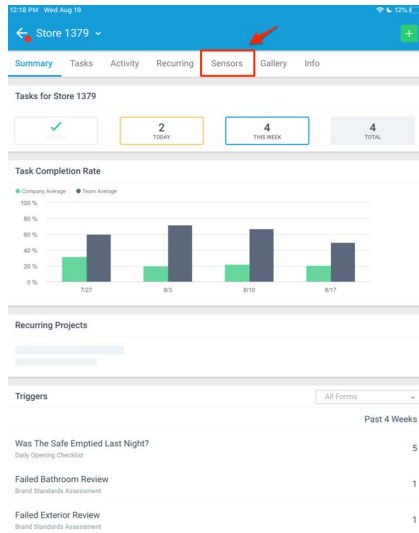
## Temperature Monitoring Overview

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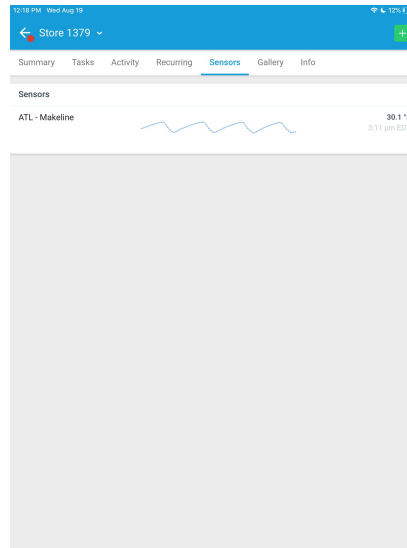
Elevate Team Execution in Every Store

# Sensors - Mobile (Location) View

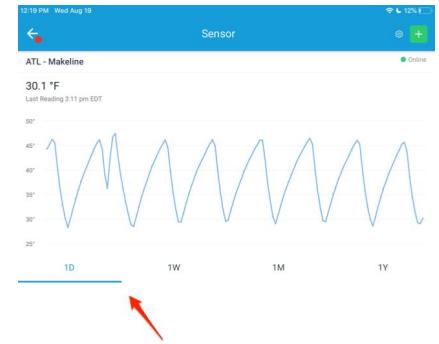
From the main page within the Mobile app you will be able to see a new tab labeled "Sensors"



Once you select the "Sensors" tab, you will be able to see all the sensors that are within that location.



Once you click into your sensor, you will be able to view the historical readings of that sensor



# Sensors - Web App

- You will now have a “Sensors” tab in the Web App
- When selected, it will bring you to a list of your sensors throughout your organization
- You will be able to see the sensor names, placement, location, last reading, and the historical data of that sensor

The screenshot shows the Zenput web application interface for the 'Sensors' page. The browser address bar shows 'zenput.com/sensors/'. The left sidebar contains a navigation menu with the following items: Create, Notifications, Dashboard, Brand Hub, Brand Logo, Projects, Tasks, Forms, Announcements, Reports, Locations, Users, Hierarchy, Labels, Sensors (highlighted in blue with a red arrow), and Triggers. The main content area displays a table of sensors with the following columns: Nickname, Placement, Location, Last Reading, and History. The table contains the following data:

Nickname	Placement	Location	Last Reading	History
ATL - Makeline		Store 1379	29.0 °F	
Reach In Cooler		Store 1352	74.5 °F	
Walk in Freezer		Store 1352	38.9 °F	
Walk in Freezer		Store 1355	71.2 °F	No Results

# Sensors - Web App Cont.

- Once you select a sensor you will have the option to view the historical data/readings of that sensor
- The filters are: Day, Week, Month, or Year

**Sensors**

Team: All Zenput | Nickname: | Location: All

Nickname	Placement	Location	Last Reading	History
ATL - Makeline		Store 1379	29.0 °F	
Reach In Cooler		Store 1352	74.5 °F	
Walk in Freezer		Store 1352	38.9 °F	
Walk in Freezer		Store 1355	71.2 °F	No Results

**Sensor Details: ATL - Makeline** (Online)

29.0 °F  
August 19, 03:06 PM EDT

1D | 1W | 1M | 1Y

# Sensors - Trigger Reporting & Creation

- Once in the sensor tab, you are able to filter to the triggers
- Here it will show you a list of your created triggers for your sensors and do reporting on them
- When you select a trigger, it will bring you to a filter view of the criteria of that trigger where you can see how many times sensors have gone out of range and for what duration

The screenshot displays the Zenput Reports interface. The left sidebar shows the navigation menu with 'Sensors' selected and 'Triggers' highlighted. The main content area shows a filter view for a 'Makeline Temperature Alert' trigger. The filter criteria are: Team is All Zenput, Sensor Name contains ATL - Makeline, and Temperature is greater than 48°F. A table below shows 8 data points for this trigger, with columns for Temperature, Sensor Name, Location, and Date.

Temperature	Sensor Name	Location	Date
48.2 °F	ATL - Makeline	Store 1379	Aug 17, 2020 9:51 pm EDT
48.8 °F	ATL - Makeline	Store 1379	Aug 17, 2020 9:46 pm EDT
48.3 °F	ATL - Makeline	Store 1379	Aug 17, 2020 9:41 pm EDT
50.3 °F	ATL - Makeline	Store 1379	Aug 17, 2020 6:51 pm EDT
51.7 °F	ATL - Makeline	Store 1379	Aug 17, 2020 6:46 pm EDT
51.1 °F	ATL - Makeline	Store 1379	Aug 17, 2020 6:41 pm EDT
50.3 °F	ATL - Makeline	Store 1379	Aug 17, 2020 6:36 pm EDT
49.3 °F	ATL - Makeline	Store 1379	Aug 17, 2020 6:31 pm EDT

# Sensors - Trigger Creation

- Once in the sensor tab, you are able to filter to the triggers
- Here it will show you a list of your created triggers for your sensors and do reporting on them
- When you select a trigger, it will bring you to a filter view of the criteria of that trigger where you can see how many times sensors have gone out of range and for what duration

Save Trigger

Enter a name here...

Sensor Name: [dropdown] Operator: contains Value: Reach In Cooler

Temperature: [dropdown] Operator: greater than or equal Value: 42 °F

Active Schedule ⓘ  
All Day [dropdown] ←

Threshold ⓘ  
Immediately [dropdown] ←

TRIGGERS

Task +

Alerts  
Frequency ⓘ Alert every Hour [dropdown] ←

Role: [dropdown] -- Select -- [dropdown] [x] [+]

Cancel Done

# Sensors - Reporting

- Within the reporting tab in sensors, you will be able to see how many times your sensors have hit the trigger thresholds that you have put in place
- The thresholds will match not only the temperature range that it has gone out of but also the amount of time you have set
- You can filter time frame as well as compare this period vs the previous period

**Zenput.**

Sensors

Team: All Zenput | Sensor: | Location: All | Dates: 07-22-2020 | 08-19-2020

Team	Sensor	Location	Dates	Exceptions This Period	Exceptions Prior Period
Corporate Office				21	16
Region 1- Sally				21	16
District A - Nikki				0	6
Store 1352				0	6
Reach In Cooler				0	3
Walk in Freezer				0	3
District B - Joe				0	0
Store 1355				0	0
Walk In Freezer				0	0
District G - Nick				21	10
Store 1379				21	10