



io-base
value-added data

TERĒGA
SOLUTIONS

Io-base mobile

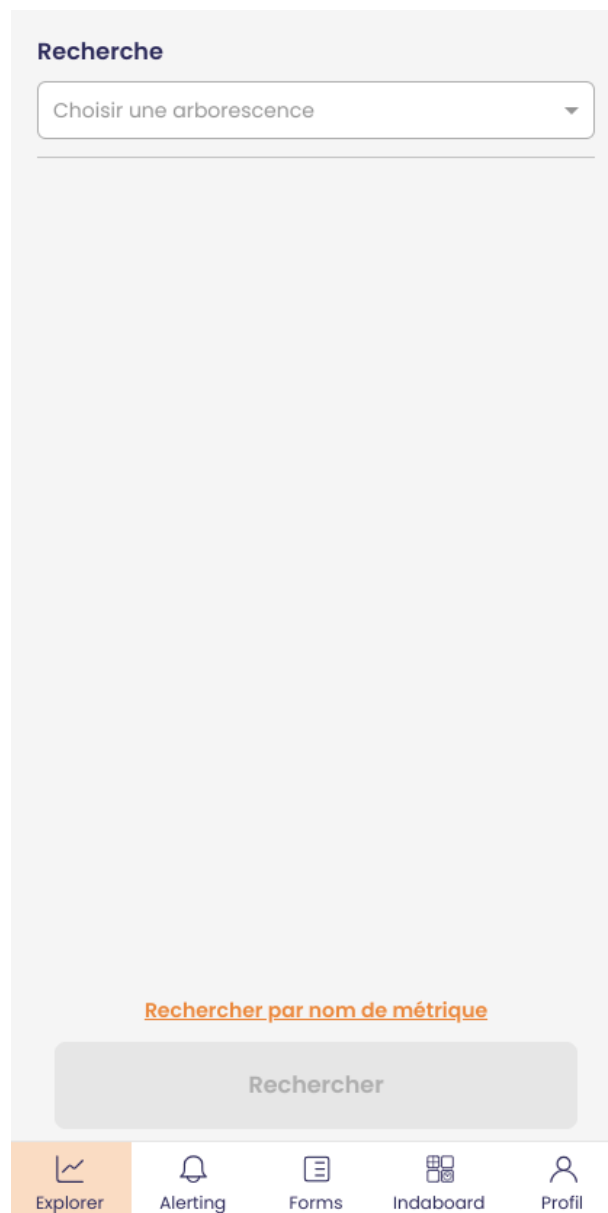
User documentation

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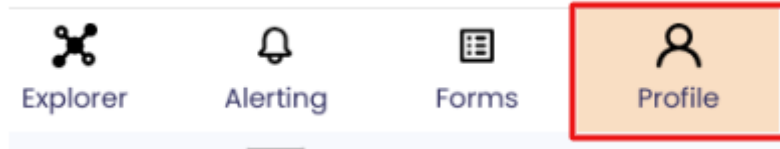
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1. Changing the language

Connect to the **lo-base** mobile version.



At the bottom-right of your screen, go to the **"Profile"** menu.



The screen below appears.



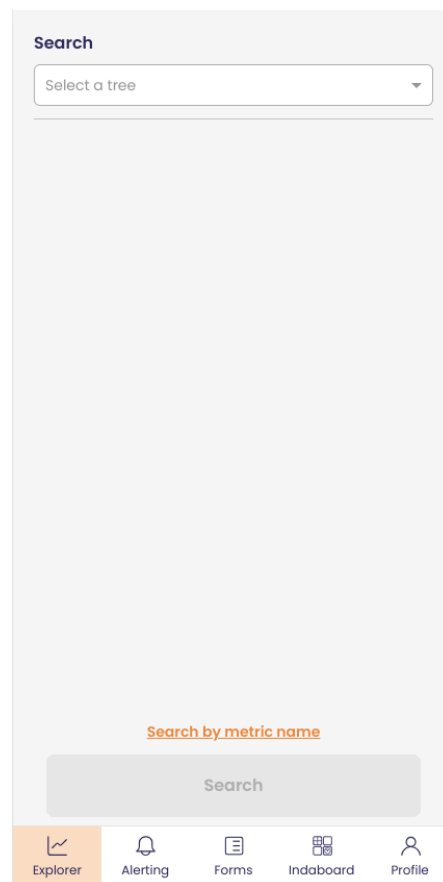
Select the language you want, french (**FR**) or english (**EN**).



2. Explorer

2.1 Metric search

Connect to the **lo-base** mobile application.



You have the possibility to search for metrics by using :

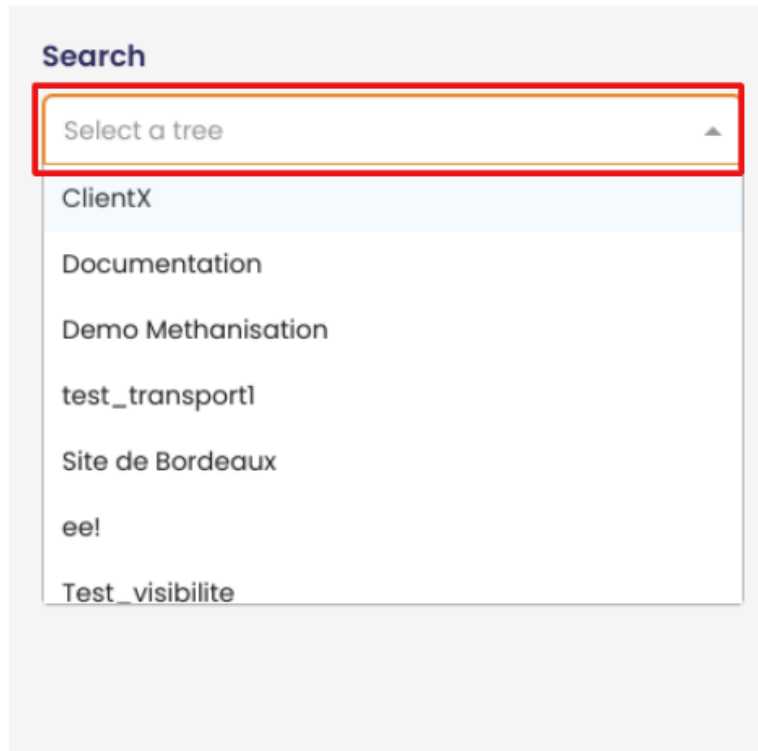
- the search by metadata
- the search by metric name

2.1.1 Search by metadata

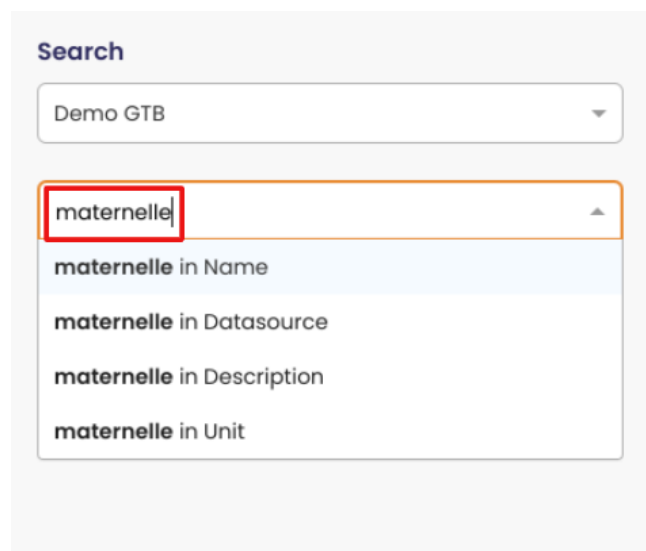
Start by selecting the functional tree in which you want to search for a metric.

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Use the dropdown list at the top of the screen.



Once the functional tree is selected, you can enter your search.



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Select the field in which you want to search.

If you select "in Name", the search will be applied on the metrics names.

In our example, we are searching for the metrics which names contain "maternelle".

Once you have entered your search and selected the right search field, your search criteria appears.

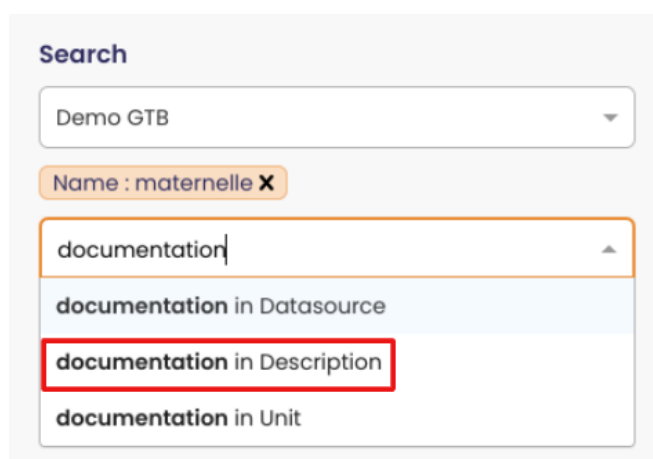


The screenshot shows a search interface with the following elements:

- A dropdown menu labeled "Search" with the value "Demo GTB".
- A search criteria tag: "Name : maternelle X", which is highlighted with a red rectangular box.
- A second dropdown menu below the tag, currently empty.

You can add multiple search criterias.

For instance, it is possible to search for metrics with the word "documentation" in their description :



The screenshot shows the search interface with a dropdown menu open, displaying search results for the term "documentation".

- The dropdown menu is labeled "Search" and has "Demo GTB" selected.
- A search criteria tag "Name : maternelle X" is visible above the dropdown.
- The dropdown menu contains the following items:
 - documentation
 - documentation in Datasource
 - documentation in Description** (highlighted with a red rectangular box)
 - documentation in Unit

The screenshot shows a search interface with the following elements:

- A search bar containing the text "Demo GTB".
- A search criteria tag: "Name : maternelle" with a small orange square containing a black "X" icon to its right.
- A search criteria tag: "Description : documentation" with a small orange square containing a black "X" icon to its right. This tag is highlighted with a red rectangular border.
- A search input field below the tags, currently empty.

Note :

To delete a search criteria, click on the



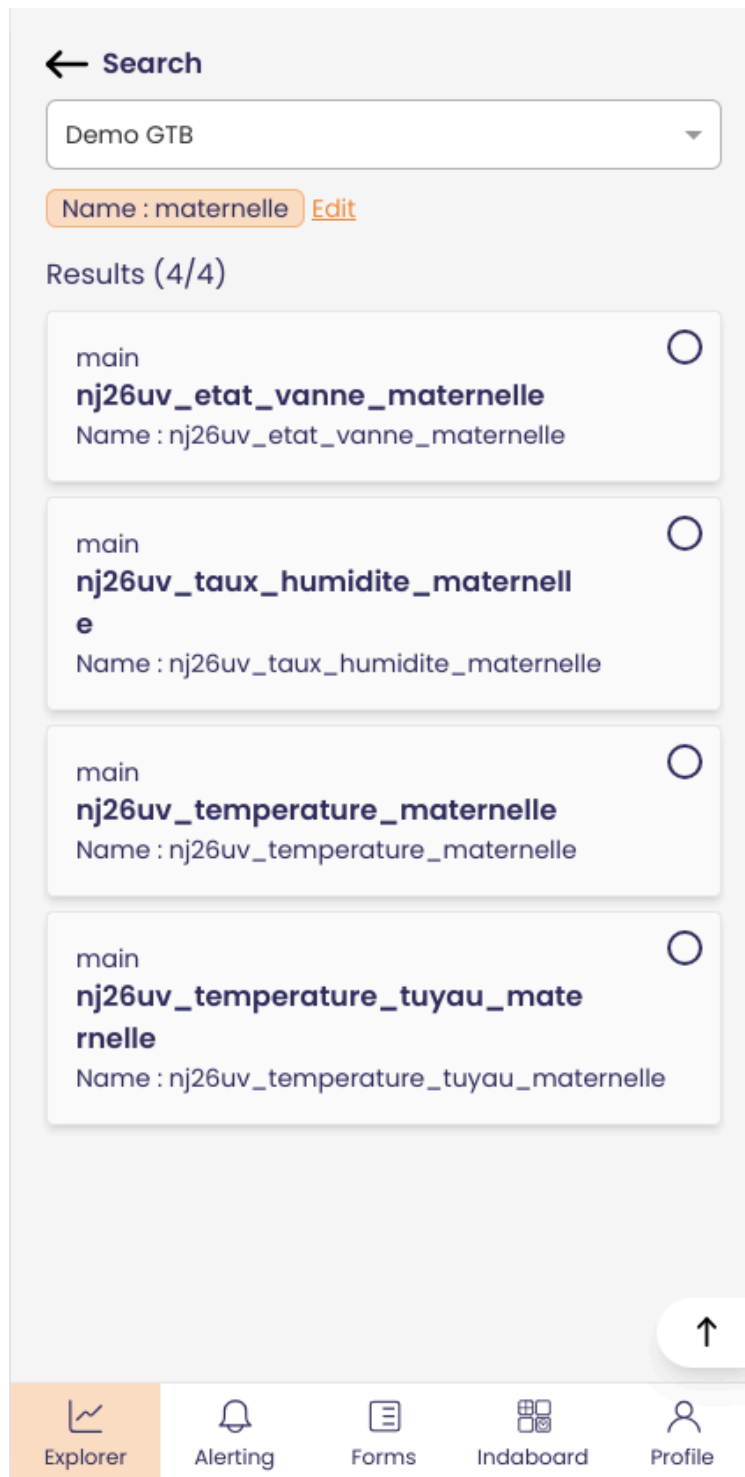
icon.

This screenshot is identical to the one above, showing the search interface with the "Description : documentation" tag highlighted by a red border.

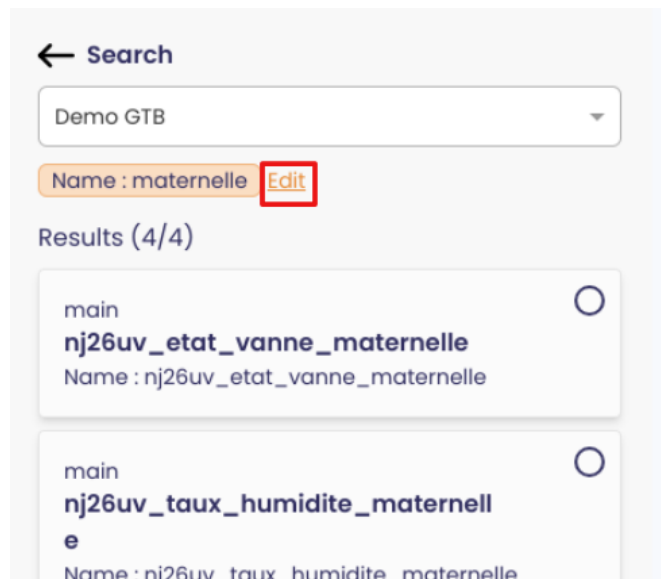
To begin the search, click on the **"Search"** button.

The screenshot shows a mobile application interface with a search section. At the top, the word "Search" is displayed in bold. Below it is a dropdown menu containing the text "Demo GTB". Underneath the dropdown is a filter tag that reads "Name : maternelle X" with a small 'X' icon to its right. Below the filter tag is another empty dropdown menu. At the bottom of the search section, there is a red-bordered button labeled "Search". Above this button, the text "Search by metric name" is visible. At the very bottom of the screen is a navigation bar with five icons and their corresponding labels: "Explorer" (with a line graph icon), "Alerting" (with a bell icon), "Forms" (with a document icon), "Indashboard" (with a grid icon), and "Profile" (with a person icon).

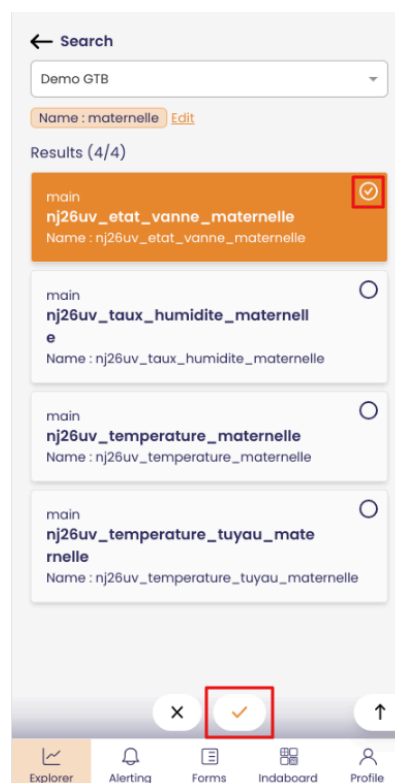
Metrics matching your search criteria are displayed :



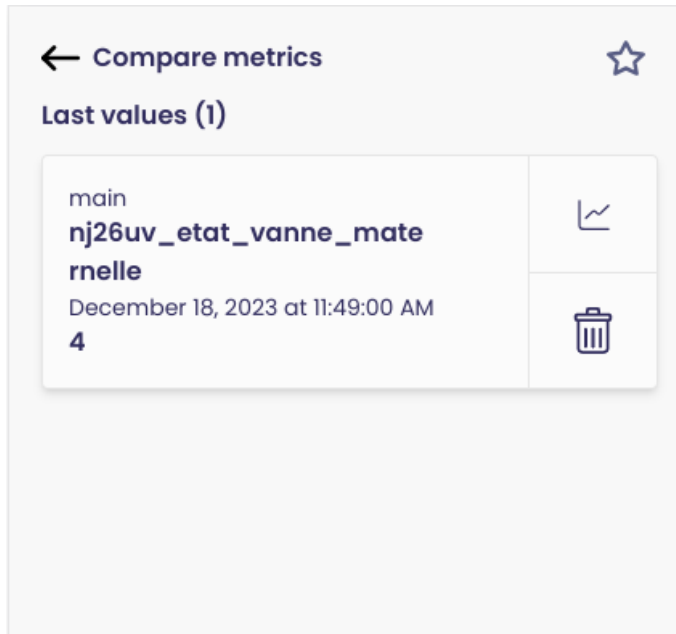
Note : you can modify your search filters by clicking on "**Edit**".



Select the metrics you are interested in and confirm your selection.



The selected metrics are displayed :



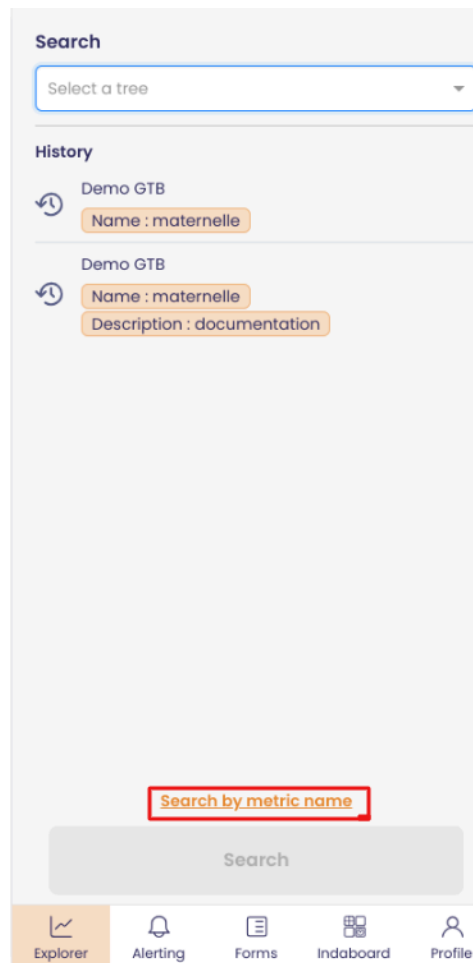
You have the possibility to :

- view the metric curve
- delete the metric from the selection
- add the search to your favorites

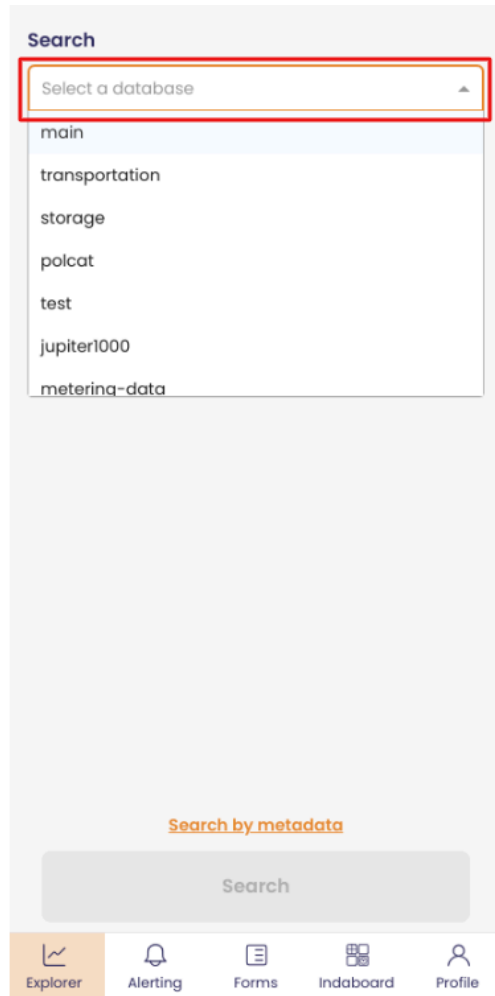
[2.1.2 Search by metric name](#)

You can also search by metric name.

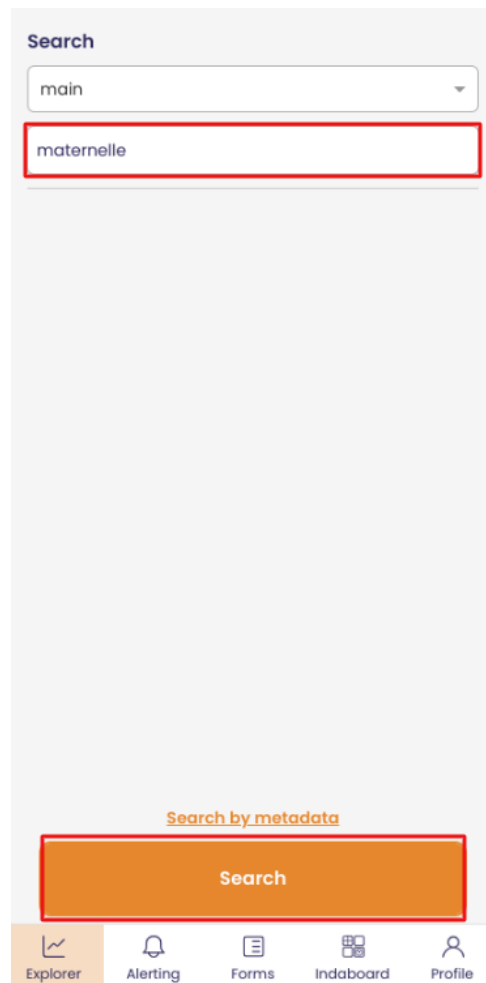
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First, select the database in which you want to search for a metric.



Then, enter the name of the metric you are looking for, and click on the "**Search**" button.



Then, the procedure is the same as with the search by metadata.

2.2 Displaying curves

Connect to the **lo-base** mobile application.

Select the metric(s) of your choice.

Tap on the “**display curve**” button.

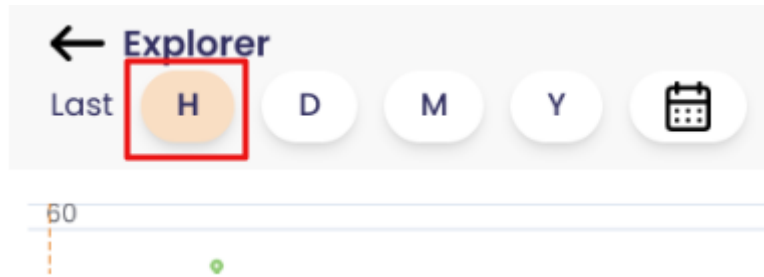


2.2.1 Select the display period

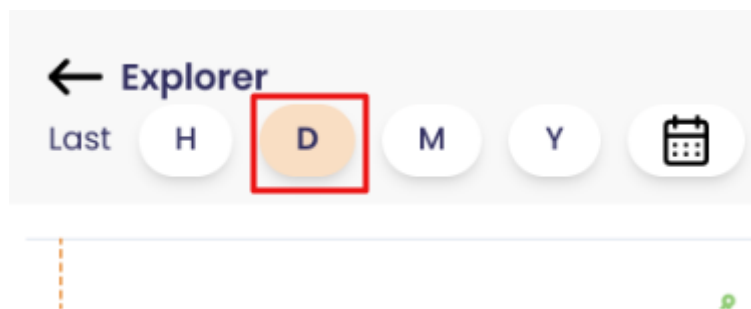
It is possible for you to select the period for the display of the values.

You can choose to display the values from :

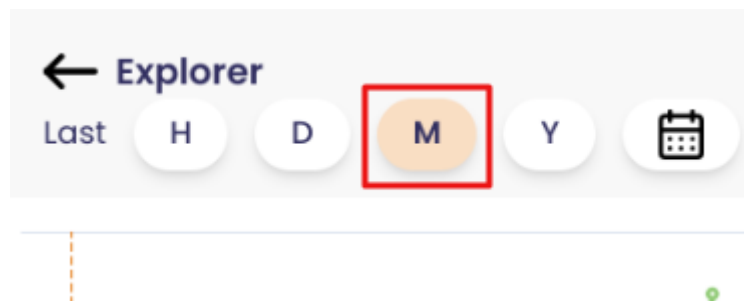
- the last hour



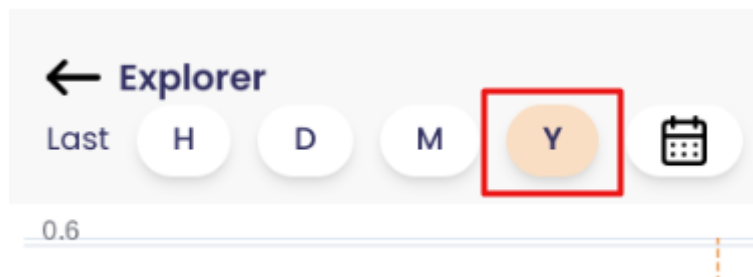
- the last day



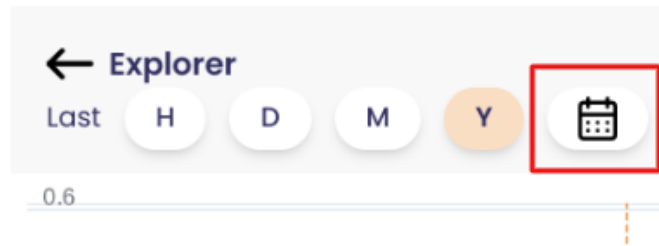
- the last month



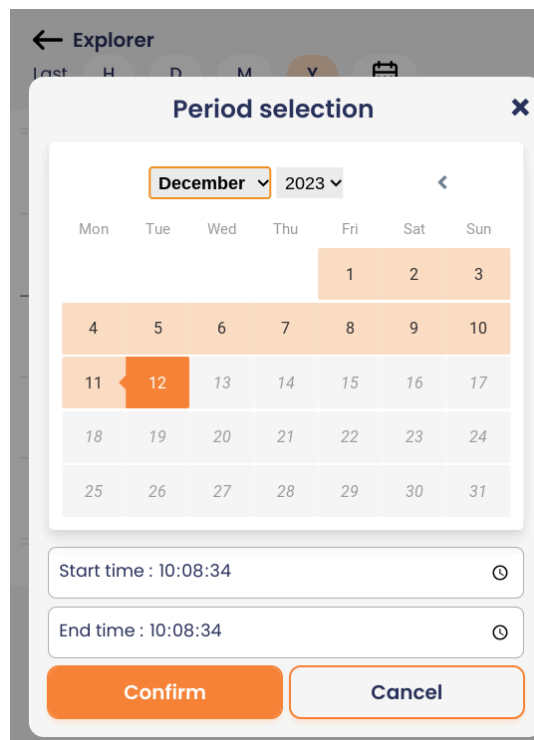
- the last year



- a customized period



Tap on the "**calendar**" button, a pop-up window opens.



You can select the period you want, the start time and the end time.

Once the selection is completed, tap on **Confirm**.

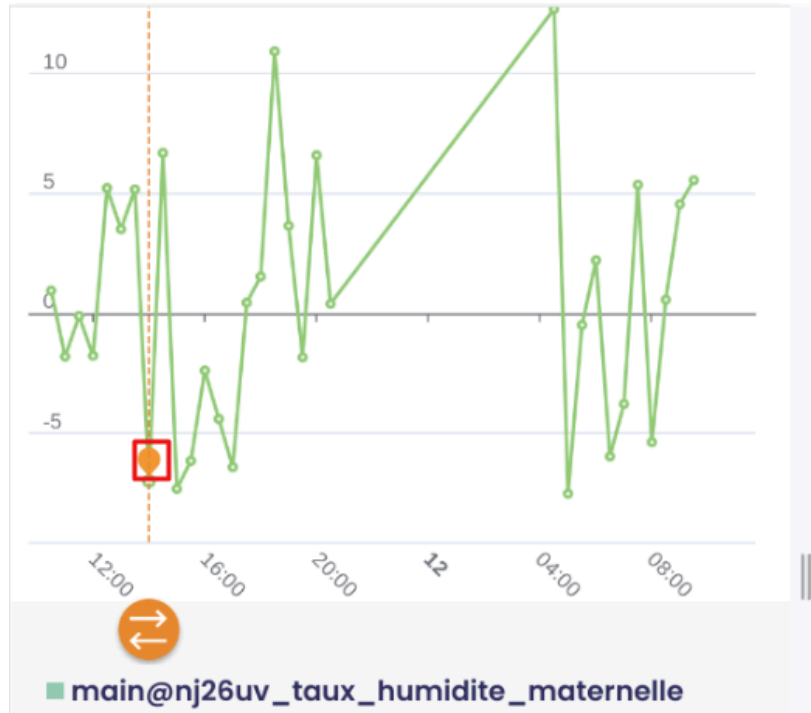
2.2.2 Visualize the value of a point

To visualize the value of a point, tap on the point or drag the enclosed button below:



2.2.3 Manage the annotations on a curve

When an annotation is associated with a point, a symbol appears :



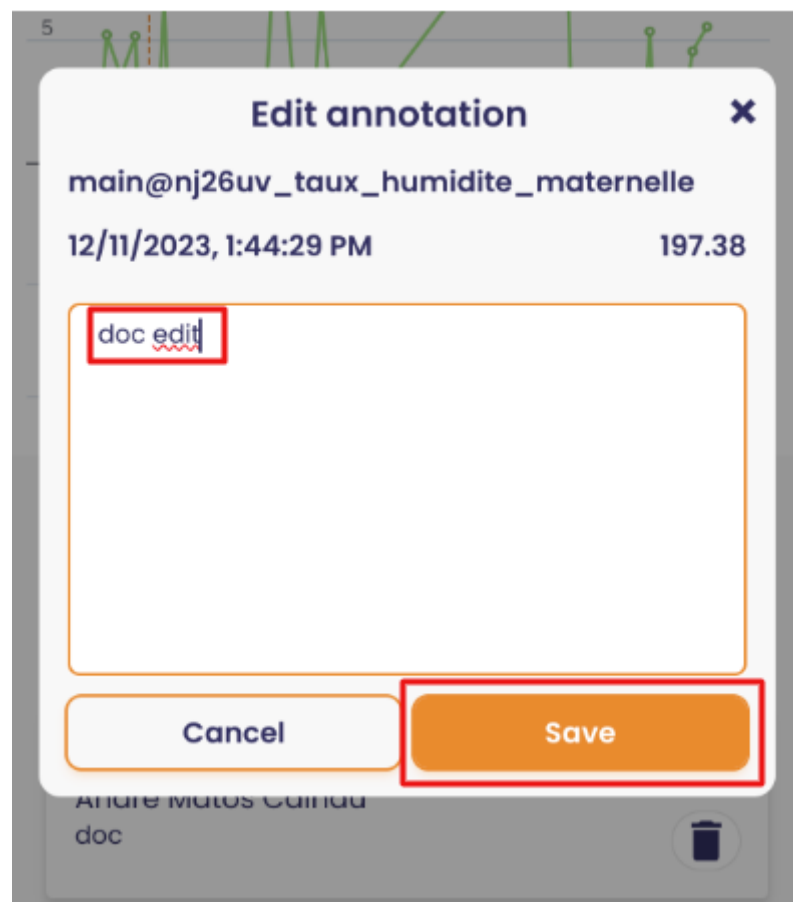
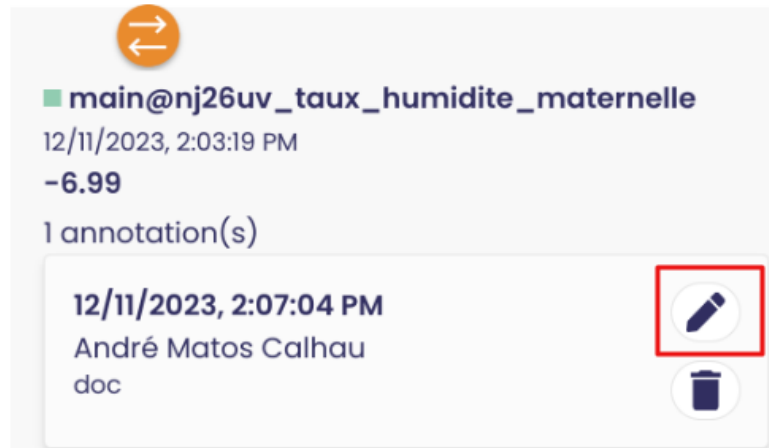
To view the annotation, tap on the annotated point.

The annotation is located below the value of the point.

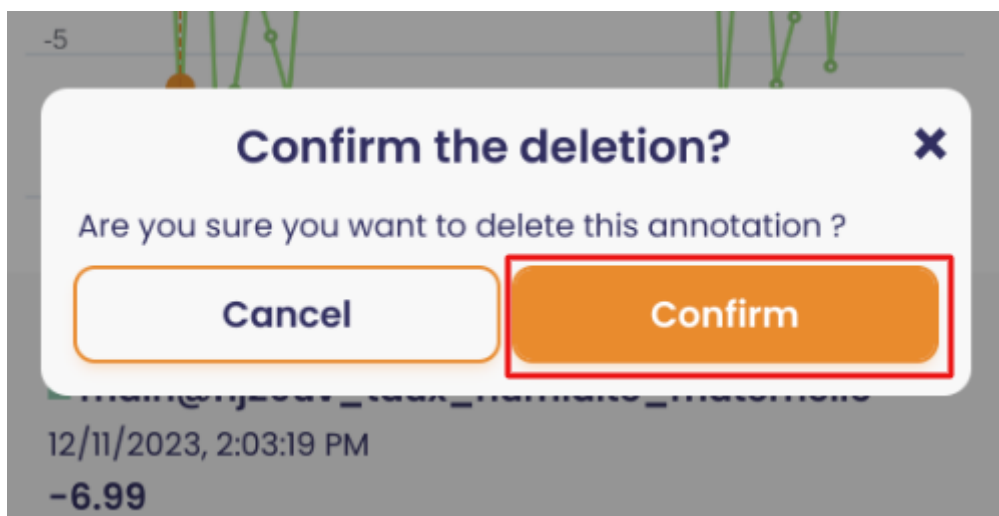
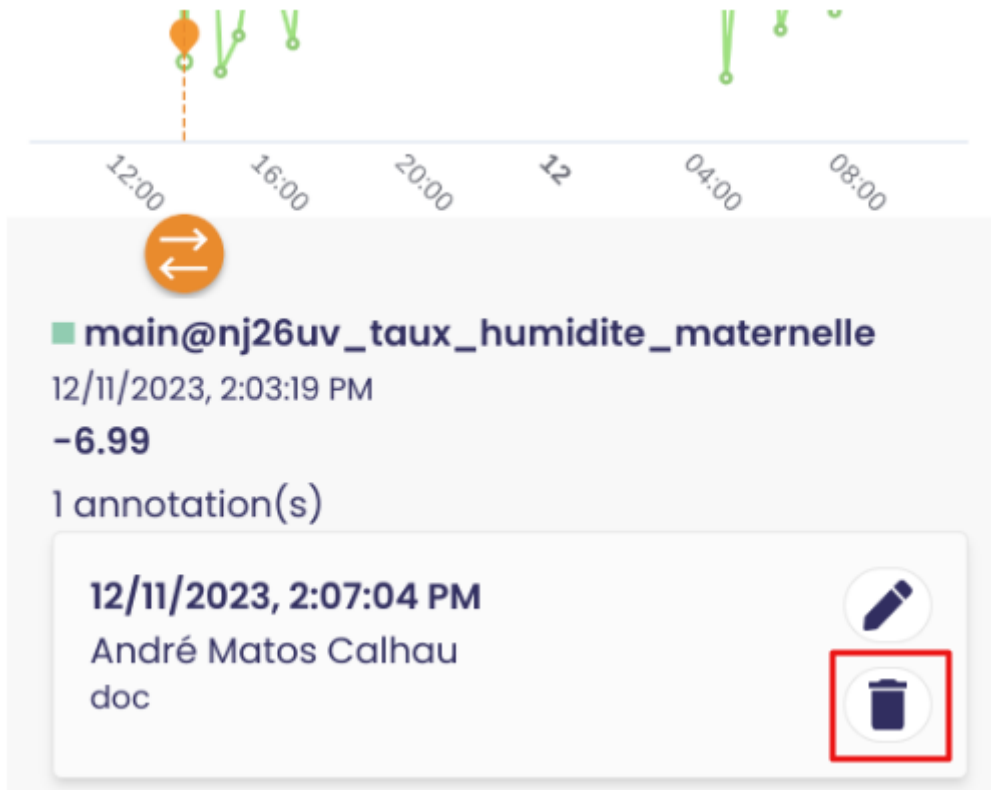


When you are the author of the annotation, you have the ability to :

- edit :



- delete :



Note : If you are not the author of an annotation, you can only view it. The **“Edit”** and **“Delete”** buttons will not appear.

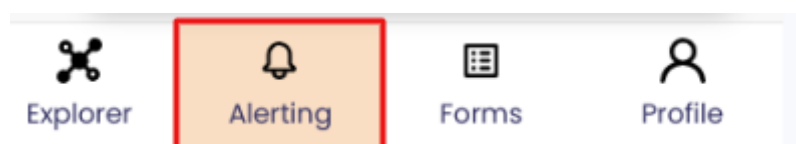


3. Alerting

3.1 Visualize alarm activations

Connect to the **lo-base** mobile application.

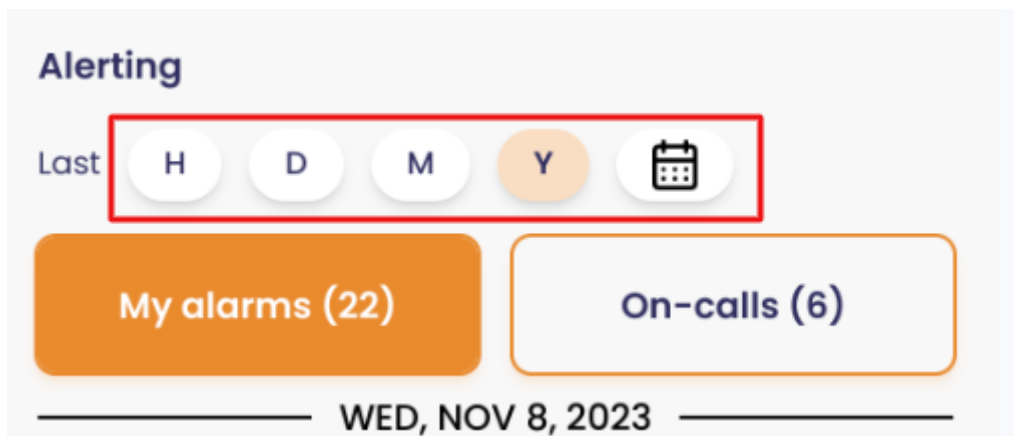
At the bottom of your screen, tap on the **Alerting** menu.



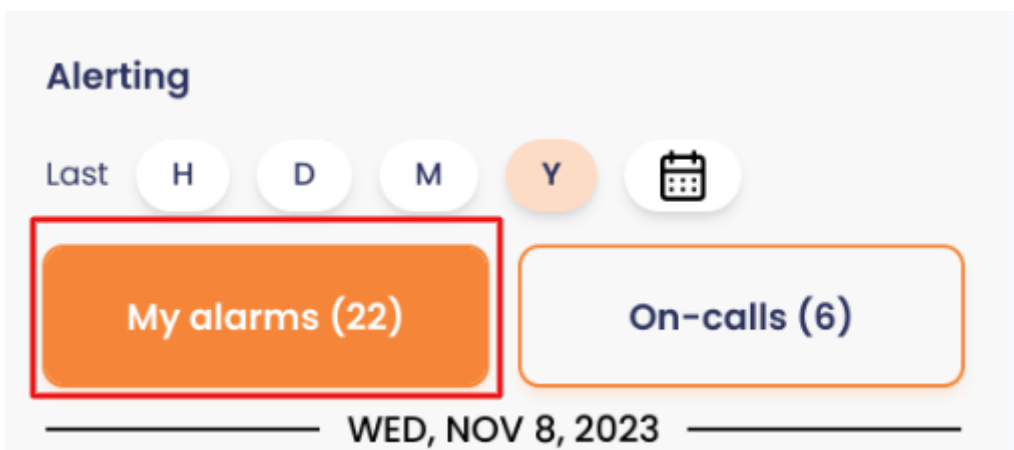
The list of alarm activations appears.

You can filter this list by period :

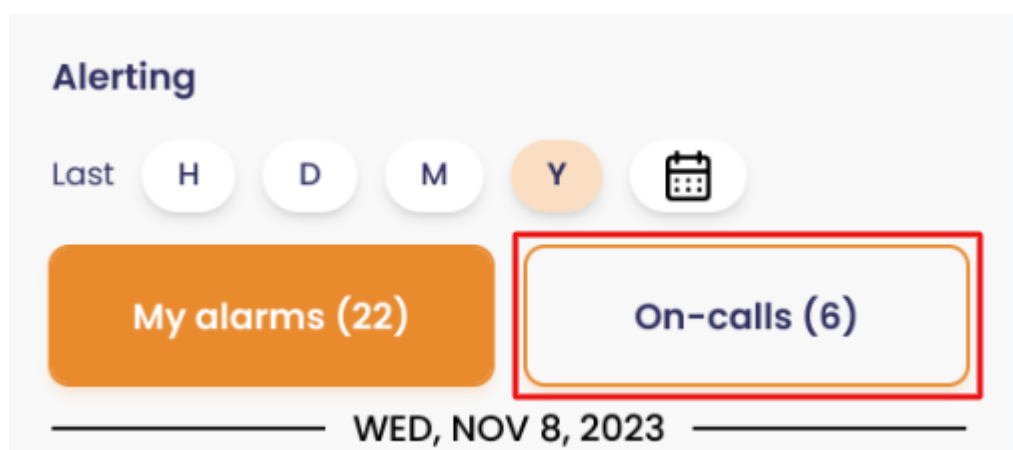
- last hour
- last day
- last month
- last year
- customized period (**calendar** button)



To display your alarms, tap on the "**My alarms**" column.



To display on-call alarm activations, select the **On-call** column.

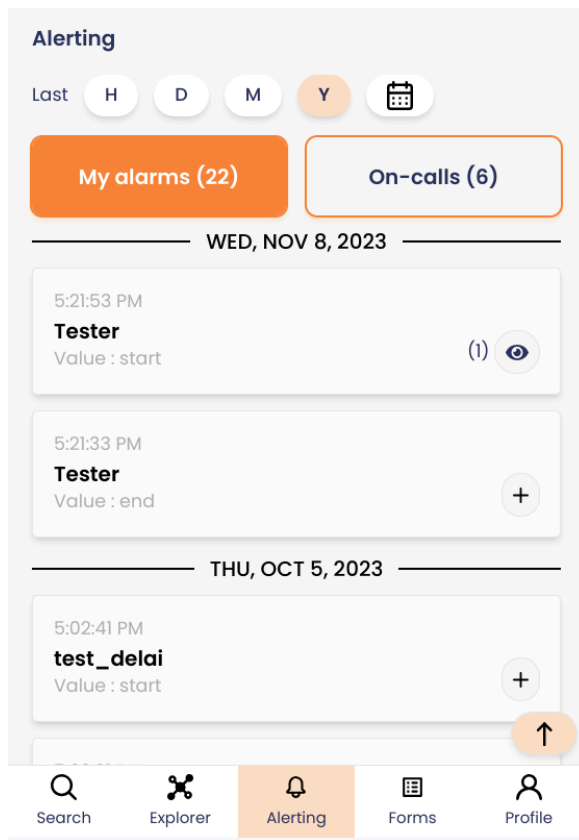


Note : You can see the number of activations corresponding to your search (in our example, there are 22 activations for **My Alarms** and 6 for **On-call**)

[3.2 Manage your incident reports](#)

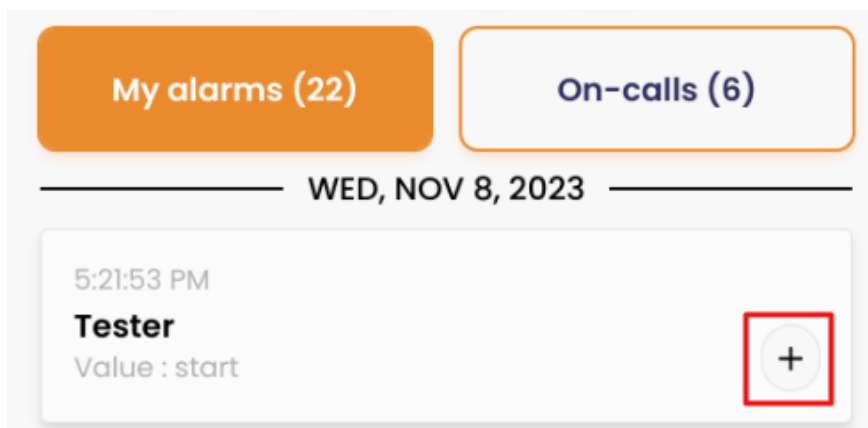
Connect to the lo-base mobile application.

Access the **Alerting** menu.



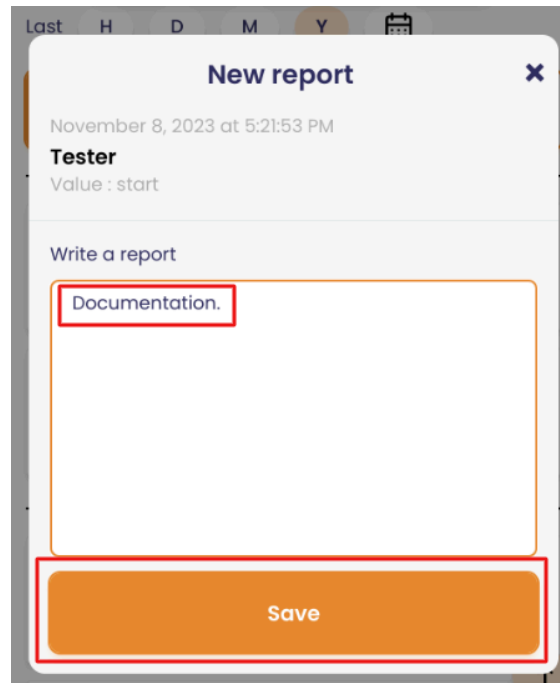
3.2.1 Create an incident report

To create an incident report for an alarm activation, tap on the “+” button.



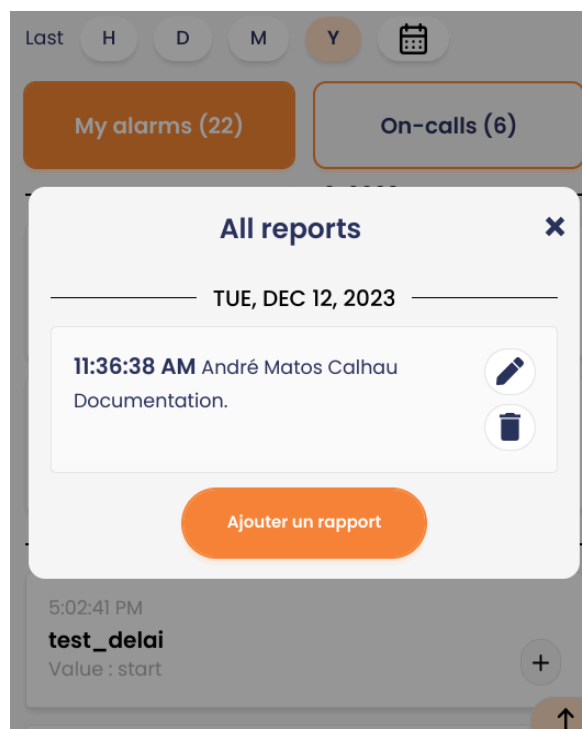
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Enter your message, then click on **Save**.



The screenshot shows a mobile application interface for creating a new report. At the top, there is a header with the text "New report" and a close button (X). Below the header, the date and time "November 8, 2023 at 5:21:53 PM" are displayed. The user's name "Tester" and the value "Value : start" are shown. A text input field contains the word "Documentation." and is highlighted with a red border. Below the input field, there is a large orange button labeled "Save", also highlighted with a red border. The background shows a calendar interface with the year "Y" selected.

Your incident report has been created.

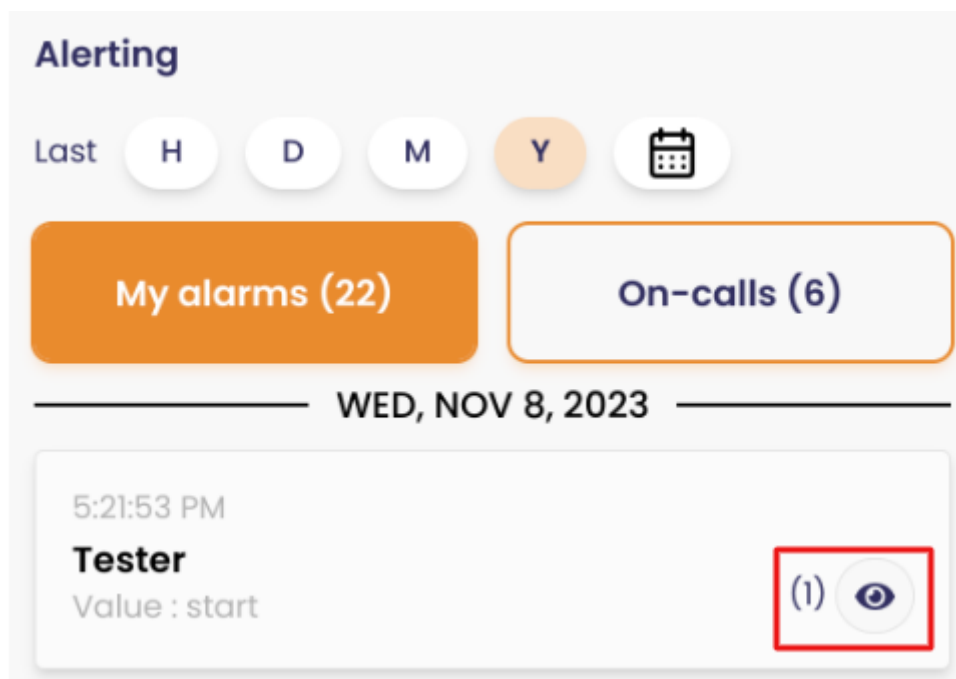


The screenshot shows the "All reports" section of the mobile application. At the top, there are two buttons: "My alarms (22)" and "On-calls (6)". Below these, the "All reports" section is displayed, featuring a close button (X) and the date "TUE, DEC 12, 2023". A report entry is shown with the timestamp "11:36:38 AM", the user name "André Matos Calhau", and the text "Documentation.". To the right of the report entry are two icons: a pencil (edit) and a trash can (delete). Below the report entry is an orange button labeled "Ajouter un rapport". The background shows a calendar interface with the year "Y" selected. At the bottom, there is a partial view of another report entry with the timestamp "5:02:41 PM", the user name "test_delai", and the text "Value : start".

Note : Only users declared in the on-call contacts list by the administrator can create incident reports on **On-call** alarms.

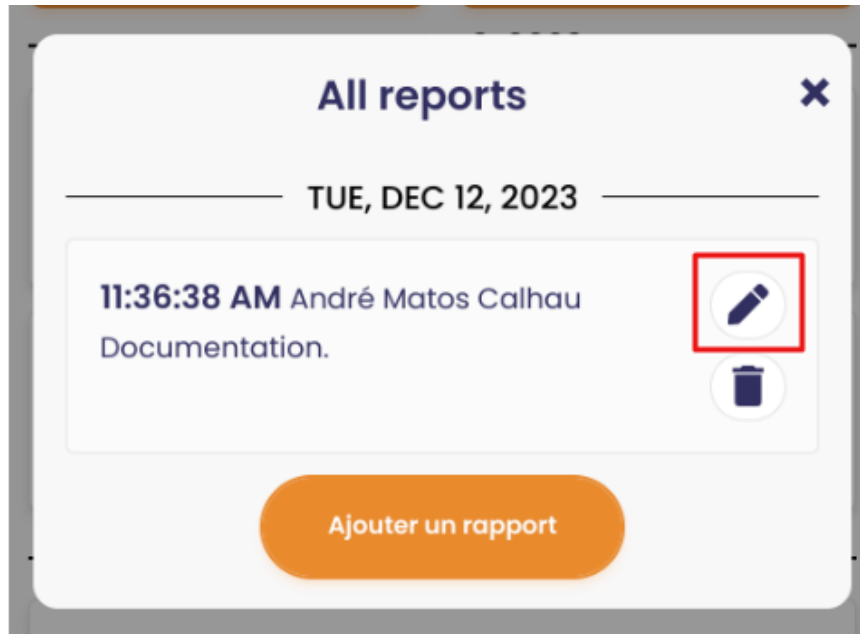
3.2.2 Edit an incident report

In the list of alarm activations, view an incident report by clicking on the eye-shaped icon.

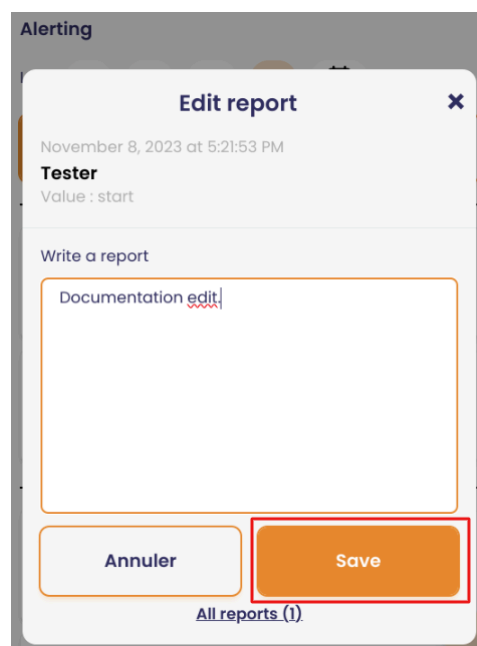


The incident report is displayed.

To edit the report, tap on the **Edit** button.



Make the necessary changes and tap on **Save**.

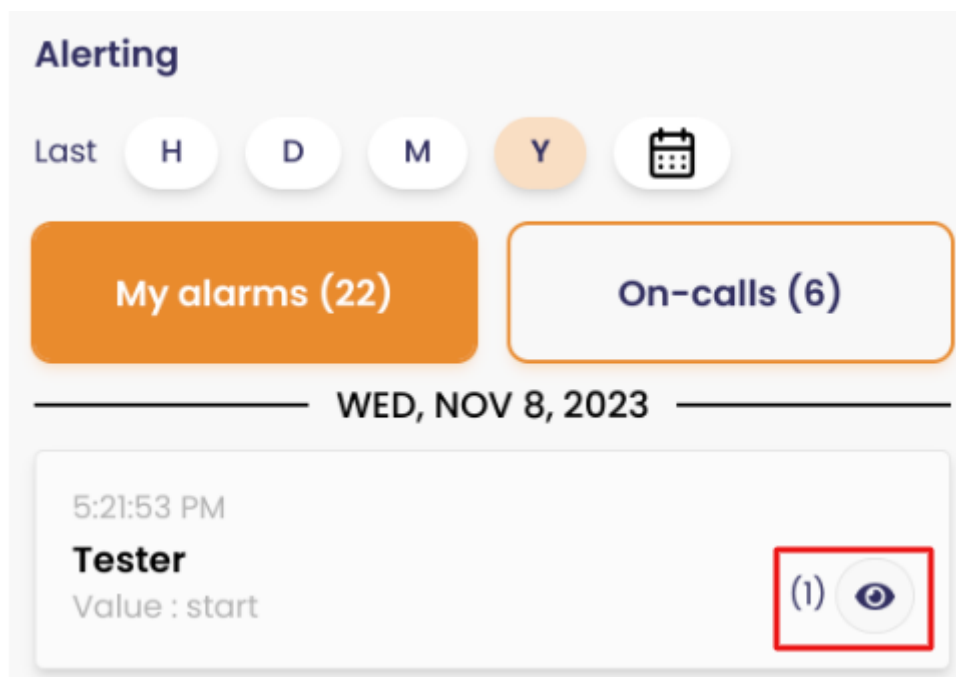


Your report is modified.

Note : a user cannot edit an incident report created by someone other than themselves for an on-call alarm activation

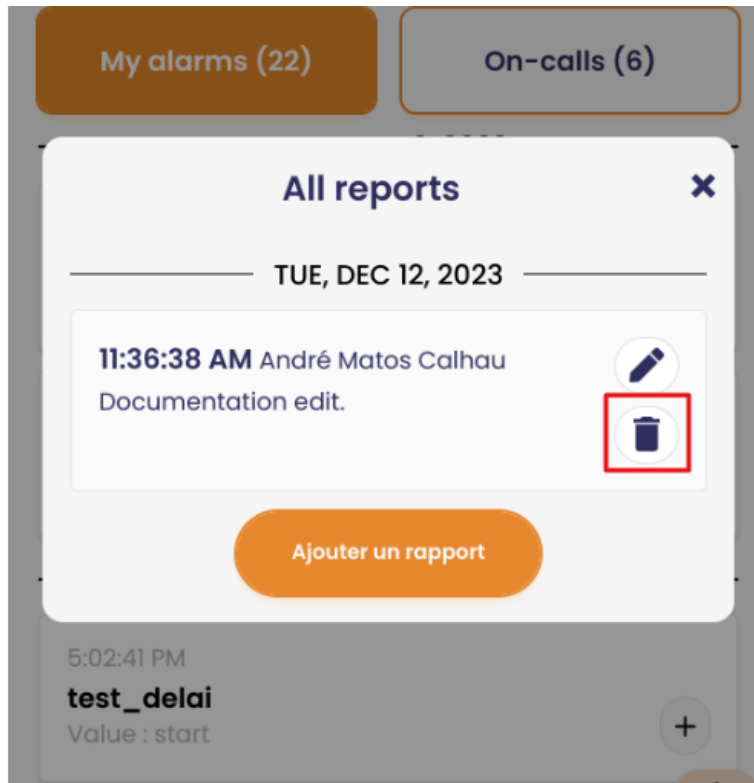
3.2.3 Delete an incident report

To delete a report, start by tapping on the eye-shaped icon to visualize it.

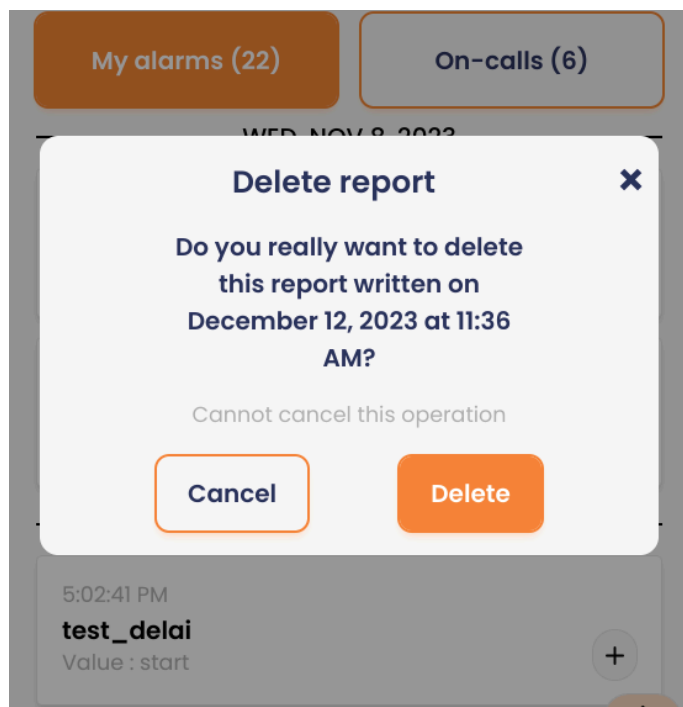


The report is displayed.

Click on the "**Delete**" button.



A confirmation message appears, click on "**Delete**".



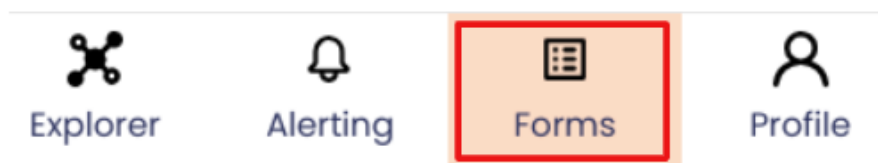
Note : a user cannot delete an incident report created by someone other than themselves for an on-call alarm activation.

4. Forms

4.1 Access a form

Connect to the lo-base mobile application.

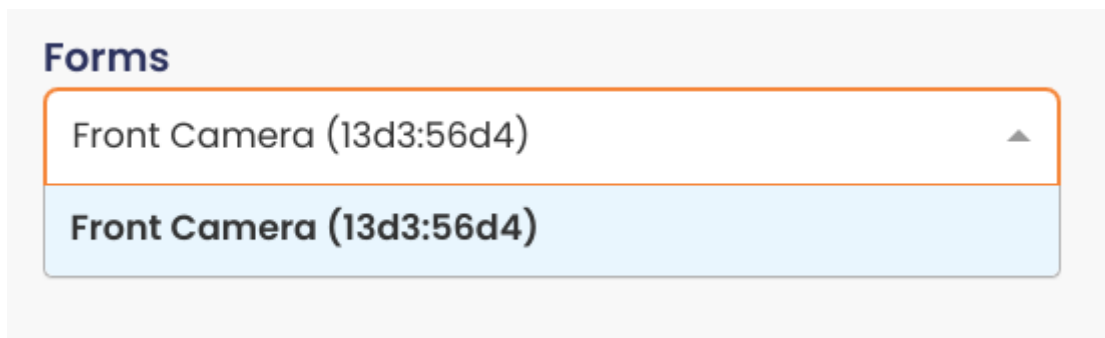
At the bottom of the screen, tap on the **Forms** menu.



To access a form, you have to scan a QR Code.

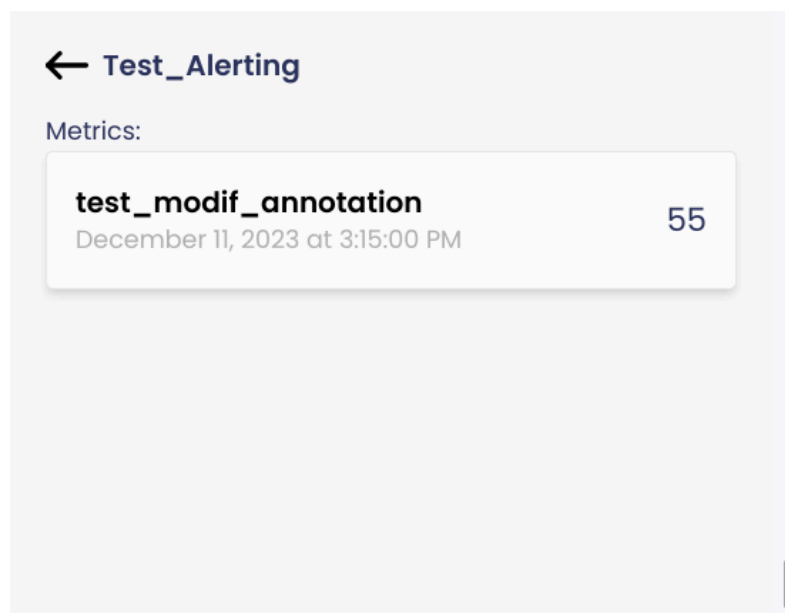
Prerequisite : you must allow the use of your phone's camera

Select the camera that you want to use for the QR code scan.



Place your QR Code in front of the camera.

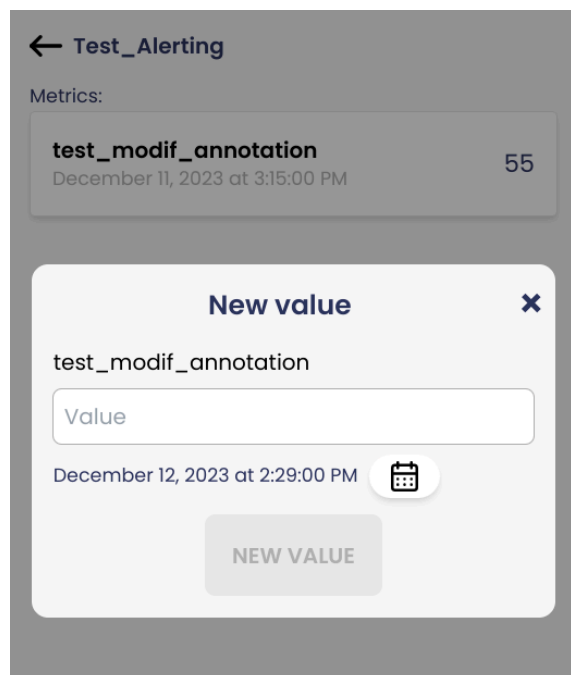
Once the QR Code is scanned, the metric(s) associated with the form appear.



4.2 Enter values in a form

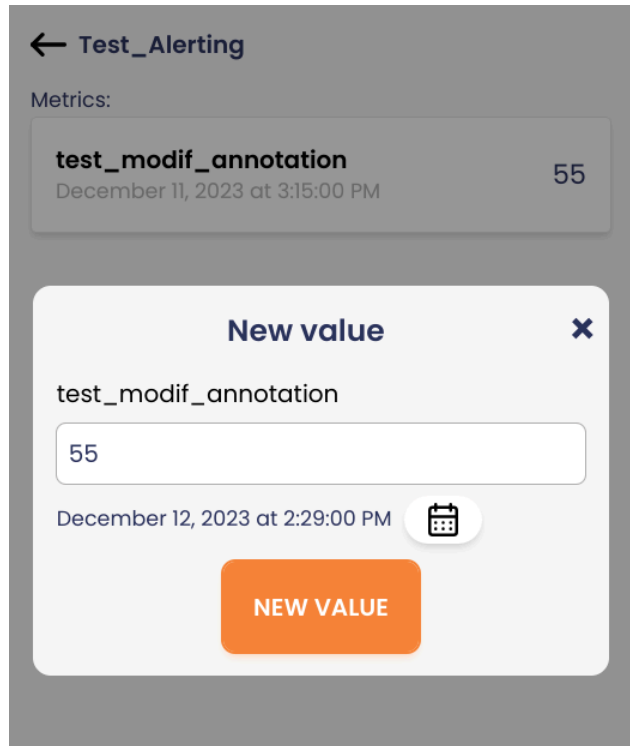
Prerequisite : As with the desktop version, permission is required to enter values in a form.

Access the form for which you want to enter a value (refer to the article “Access a form”).
Tap on a metric within the form.

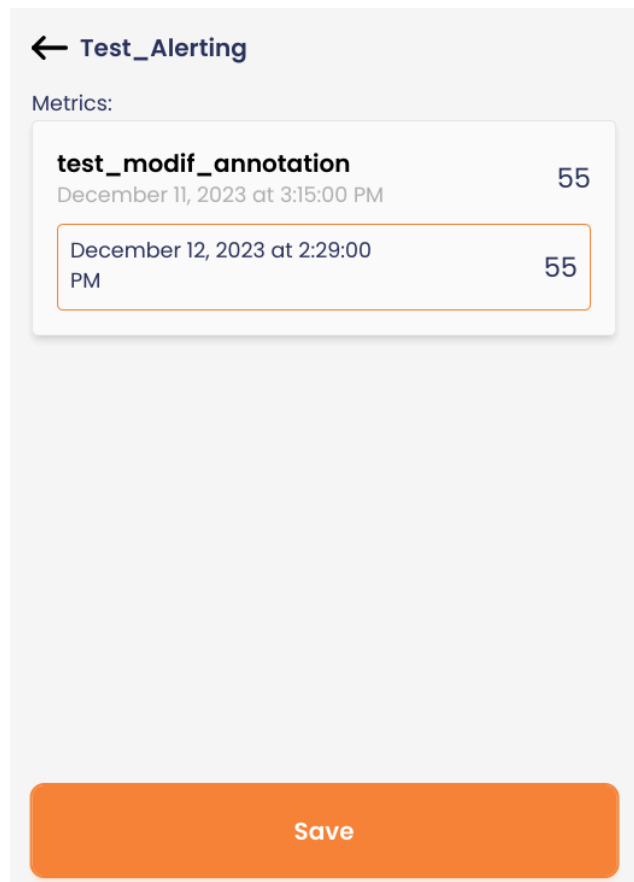


The screenshot displays a mobile application interface. At the top, there is a back arrow and the text 'Test_Alerting'. Below this, the word 'Metrics:' is followed by a list item: 'test_modif_annotation' with a value of '55' and a timestamp 'December 11, 2023 at 3:15:00 PM'. A modal dialog box titled 'New value' is overlaid on the screen. It contains the text 'test_modif_annotation' above a text input field with the placeholder 'Value'. Below the input field, there is a timestamp 'December 12, 2023 at 2:29:00 PM' and a calendar icon. At the bottom of the dialog is a button labeled 'NEW VALUE'.

You can now enter a value and the time of the input.

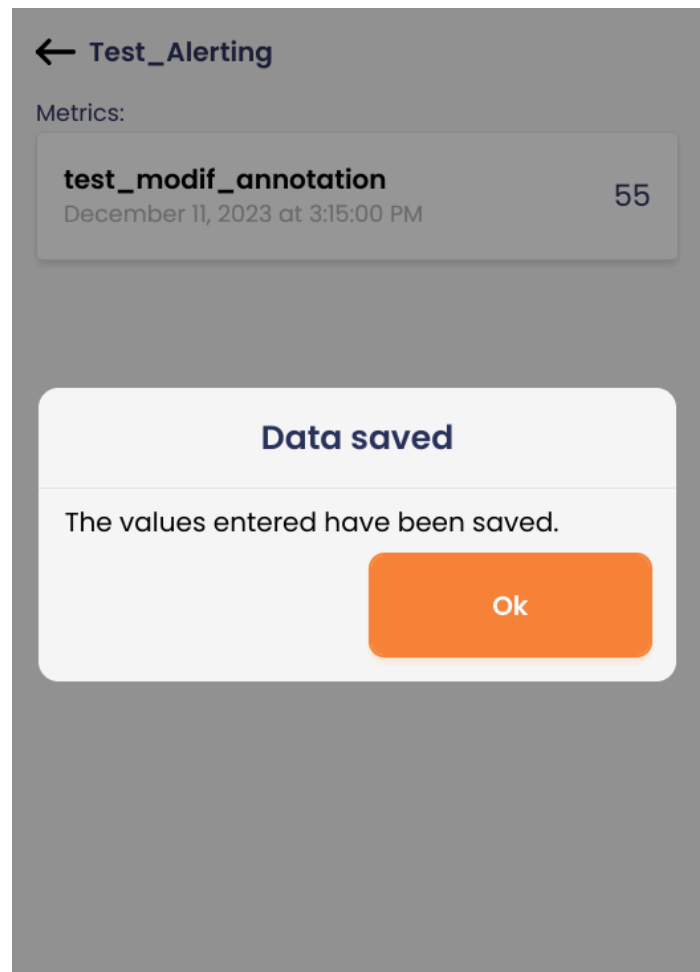


Once your input is completed, click on **New value**.



Tap on **Save** to confirm.

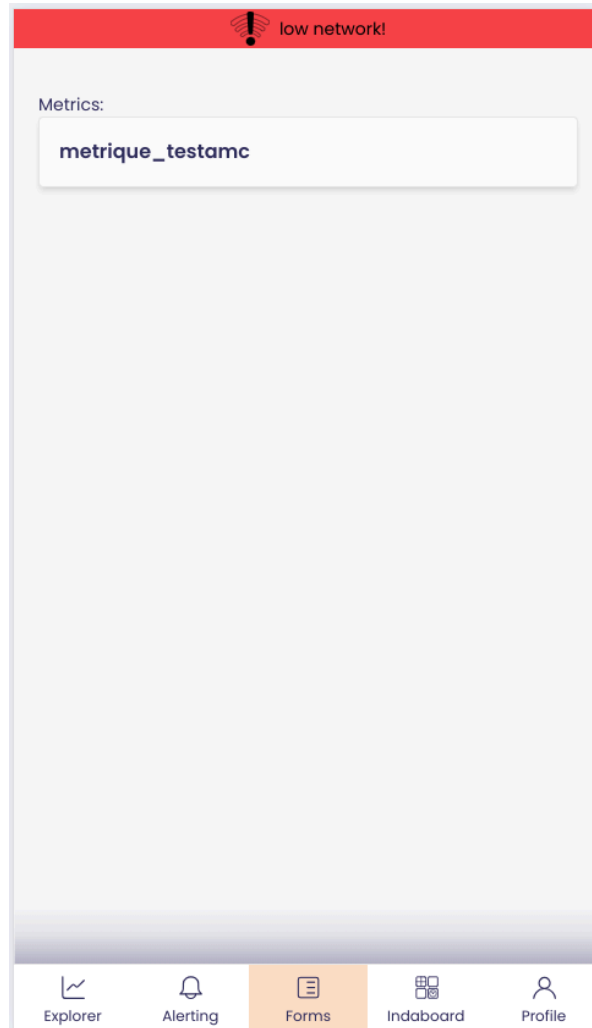
A confirmation message appears, your input has been saved.



4.3 Offline data entry

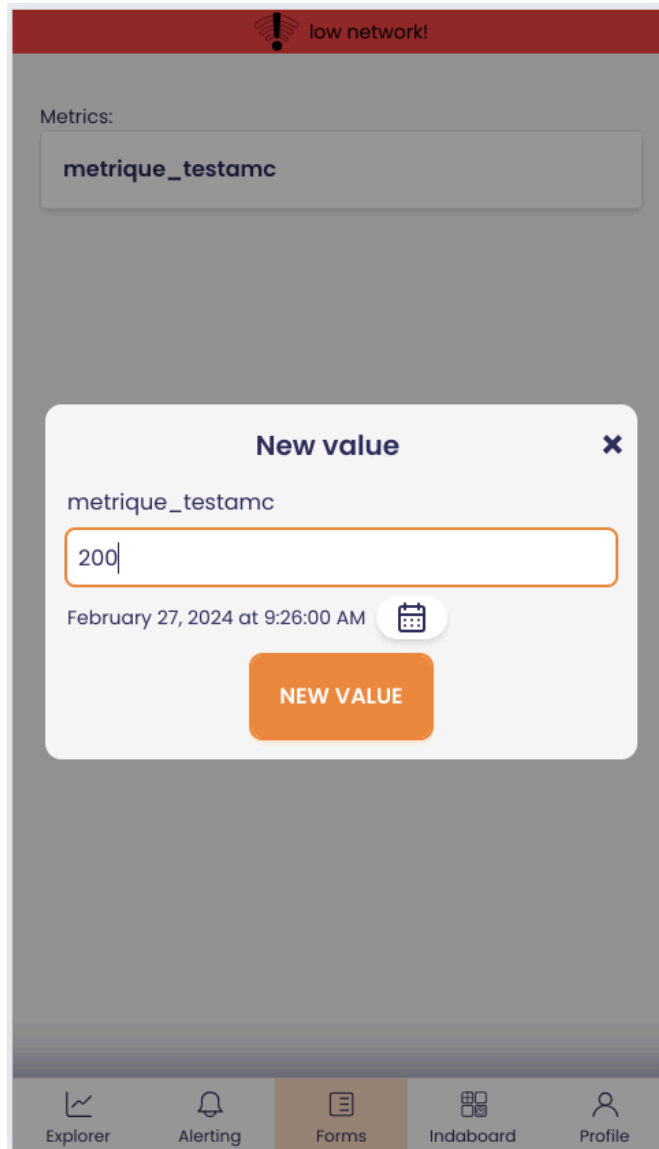
You can enter data without an Internet connection.

While offline, access the desired form using a QR code.

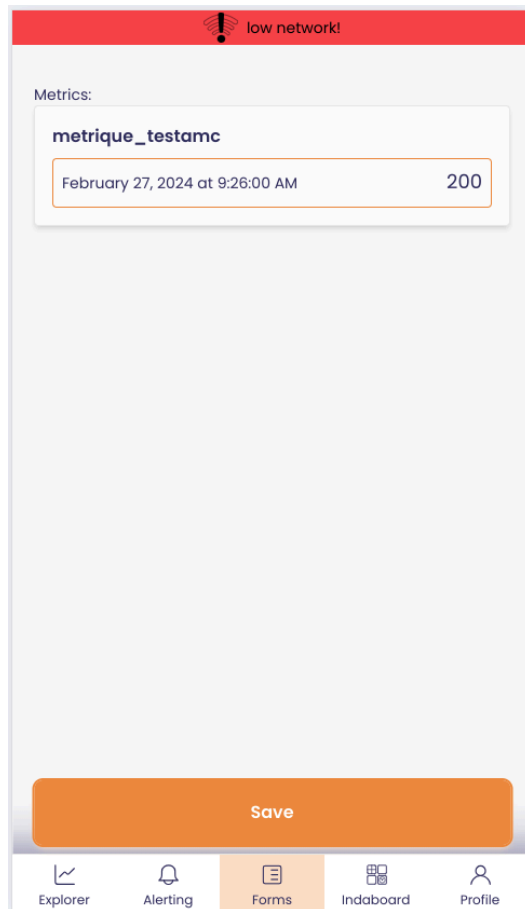


Press the metric for which you want to add a new value.

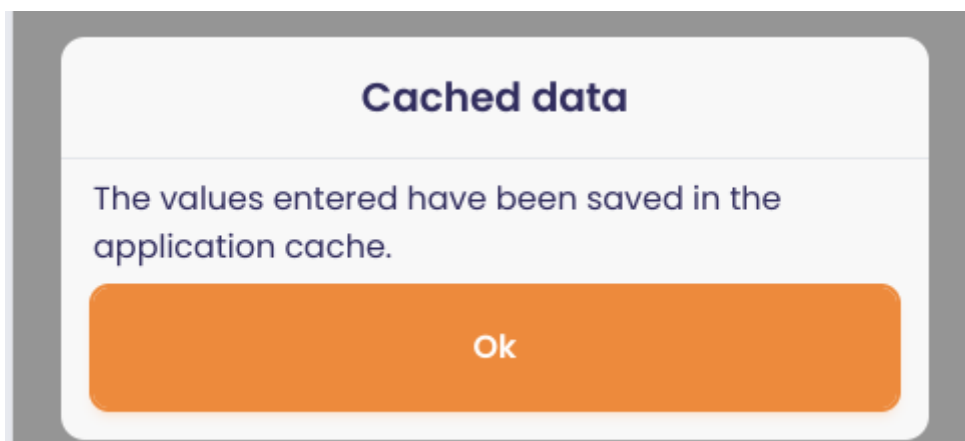
Enter a value, then press **New value**.



Then press Save.

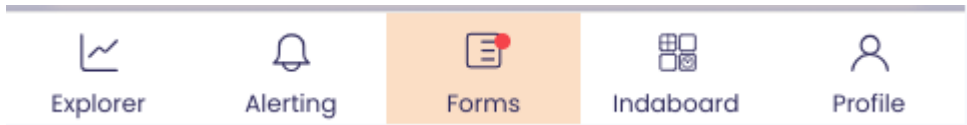


Your data is cached.



Once you've regained your Internet connection, you'll notice a red dot on your Forms menu. This means that there's some cached data (from when you didn't have a connection) that needs to be synchronized.

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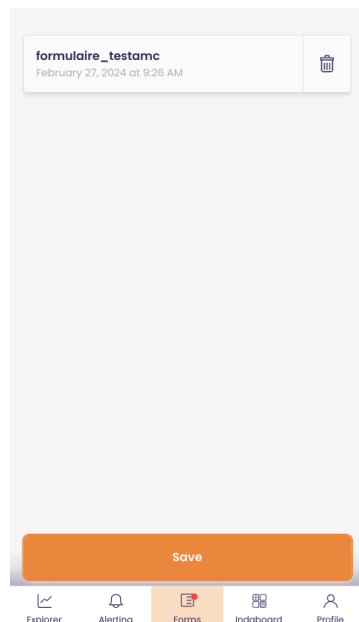


To synchronize, press the button at the top right of your screen:



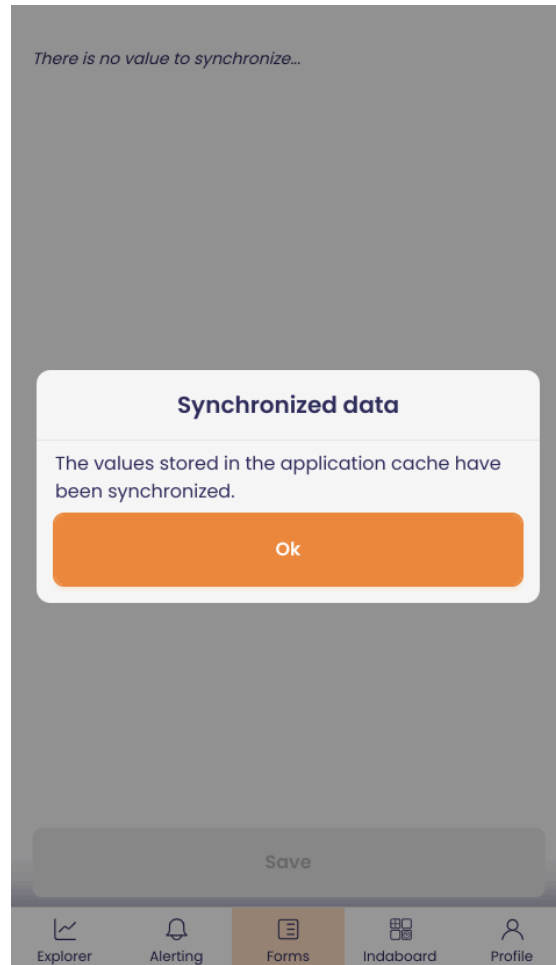
The form with data to synchronize appears.

Click on **Save**.



Your data has been synchronized.

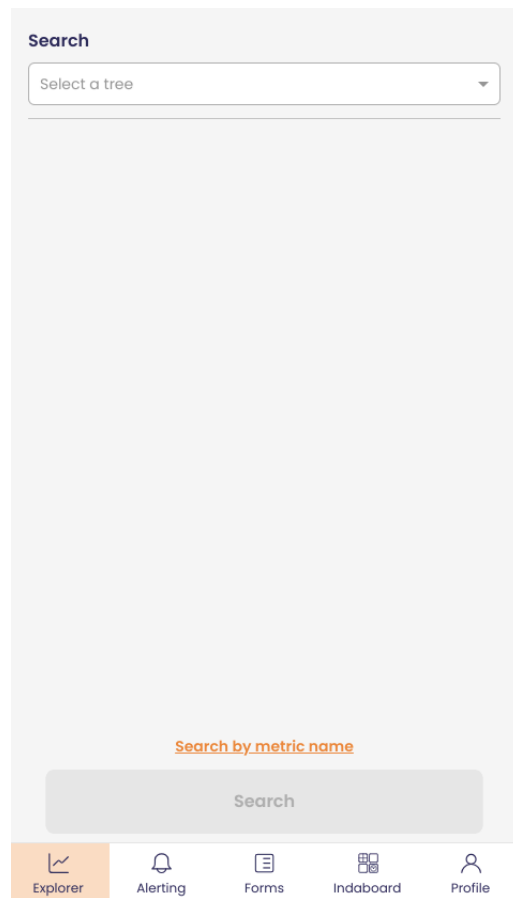
Click on **Ok**.



5. IndaBoard

5.1 Access a form

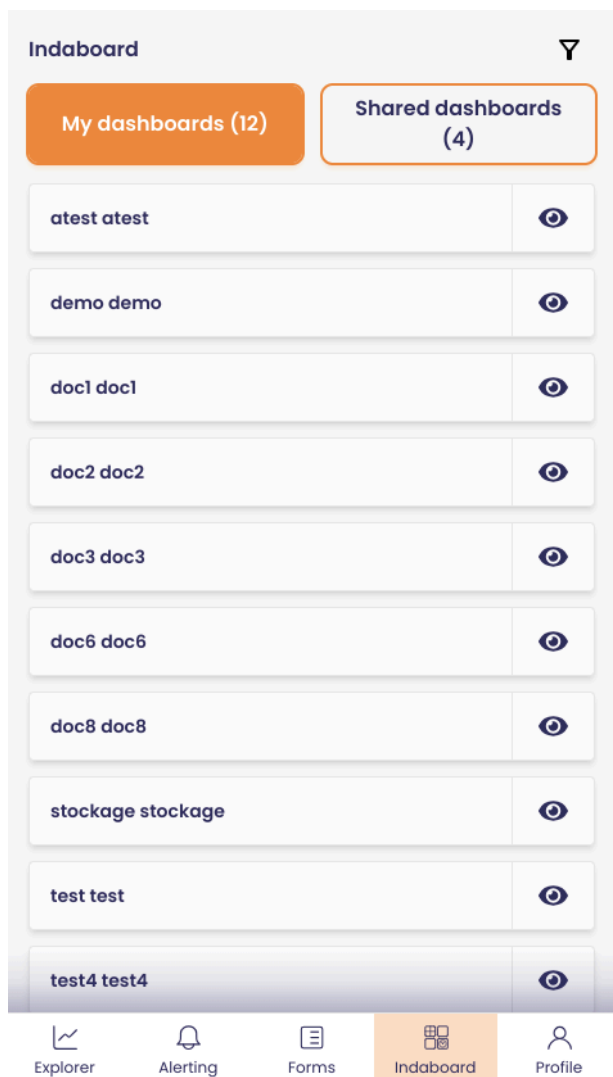
Connect to the **lo-base** mobile application.



At the bottom of your screen, go to the **Indaboard** menu.

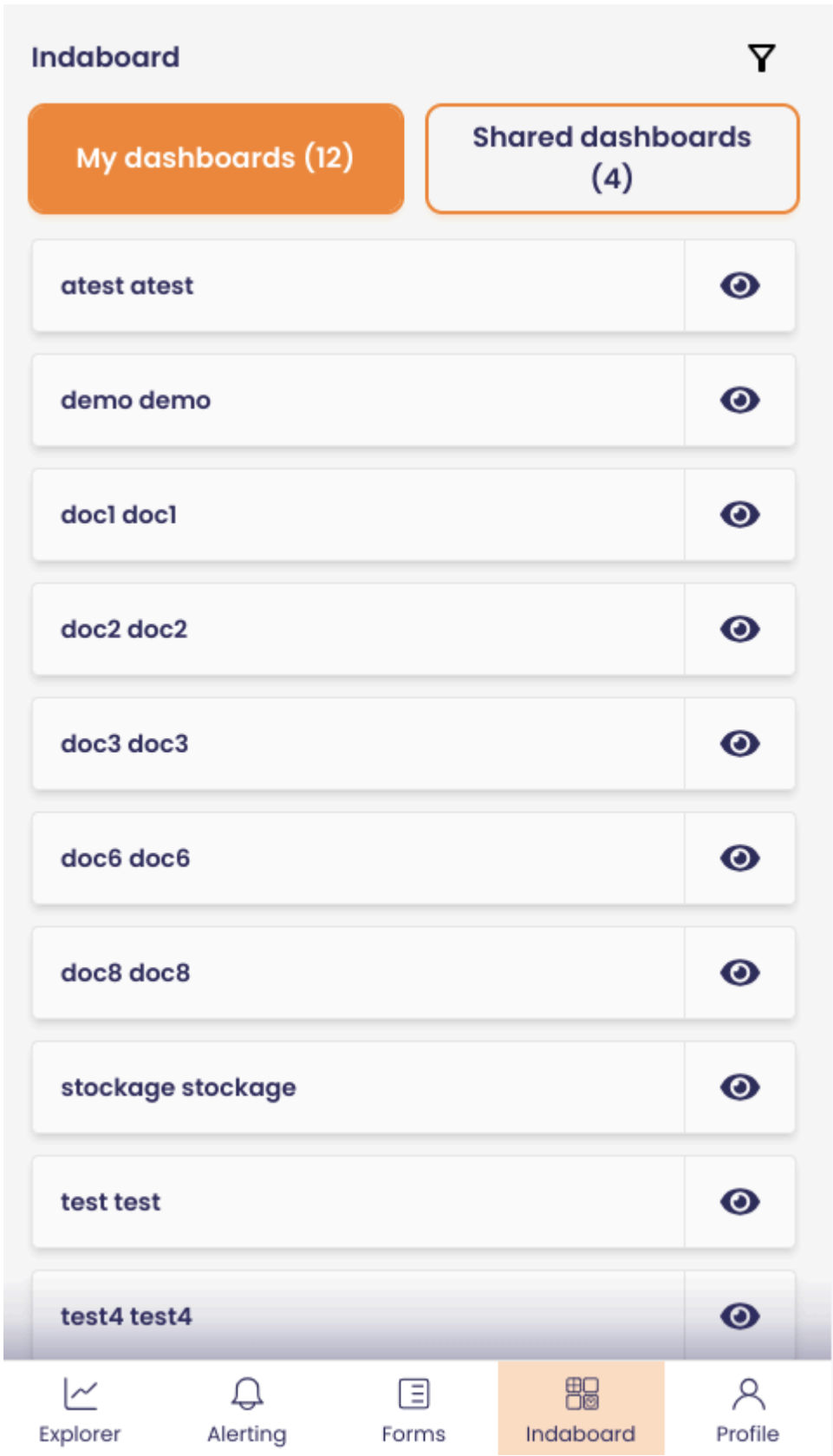


You are redirected to the **IndaBoard** page, where you can view your dashboards and shared dashboards.



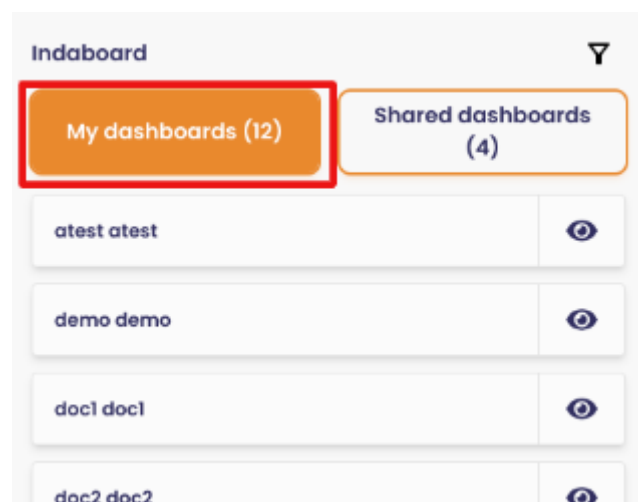
5.2 View a dashboard

Connect to the mobile version of **lo-base** and access the **Indaboard** menu.



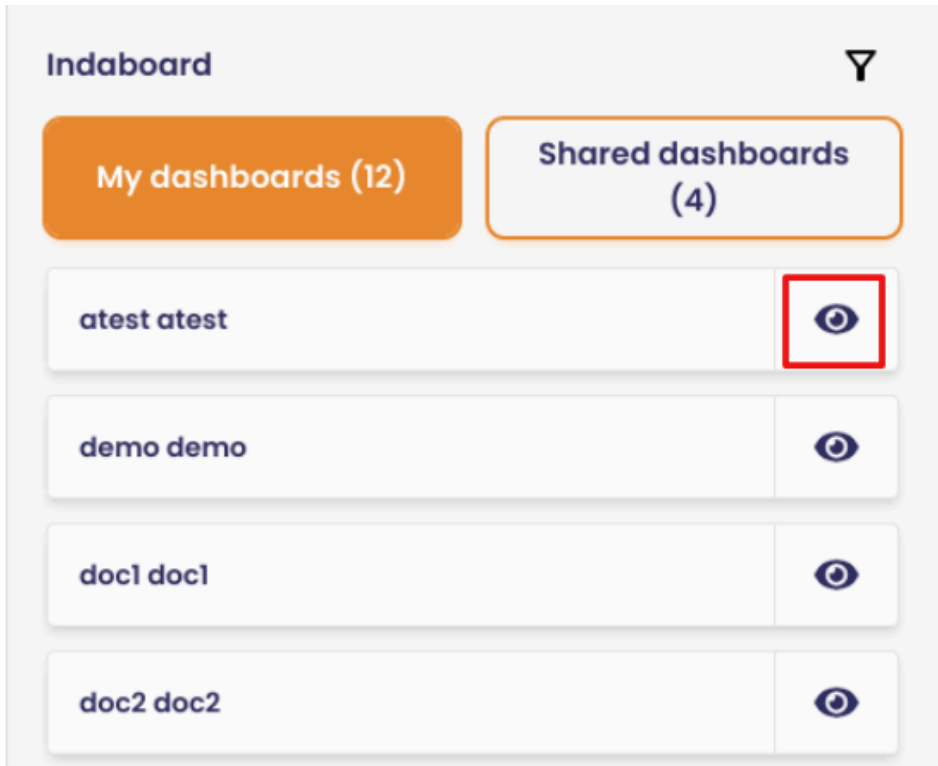
5.2.1 My dashboards

A **My Dashboards** section is dedicated to your personal dashboards.

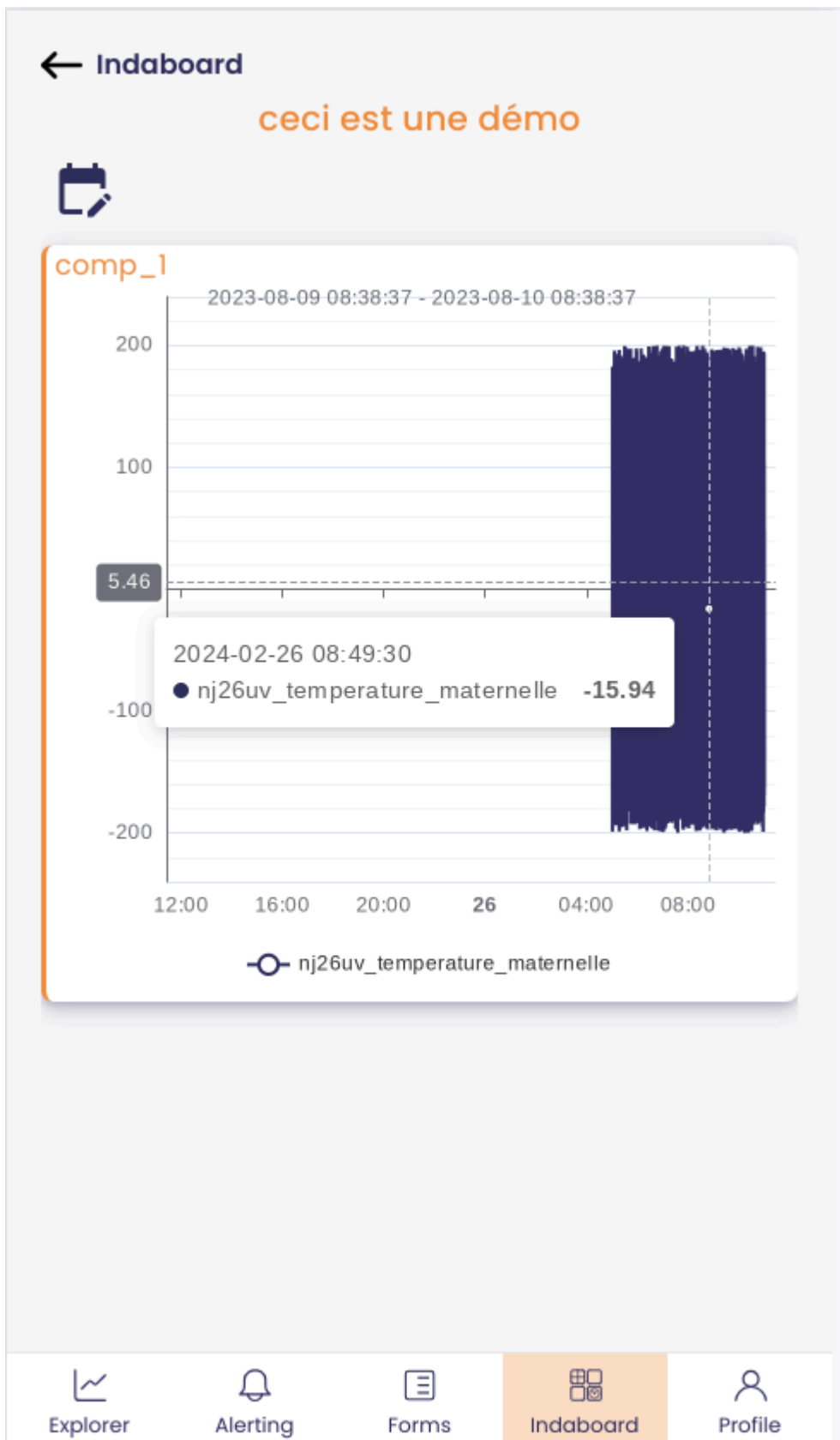


Note: Next to the section title, the number of existing dashboards is displayed (in the example above, there are 12 personal and 4 shared dashboards).

To view a dashboard, click on the eye icon.



The dashboard is displayed.

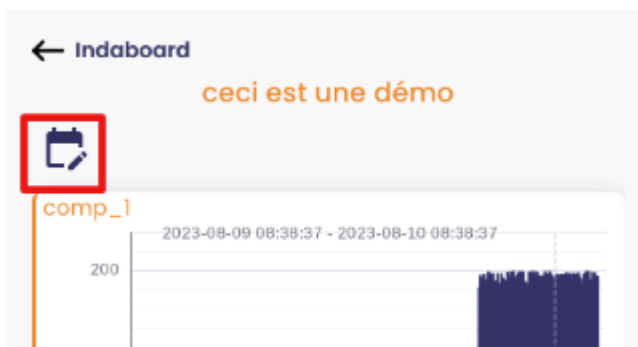


5.2.2 Setting the data period

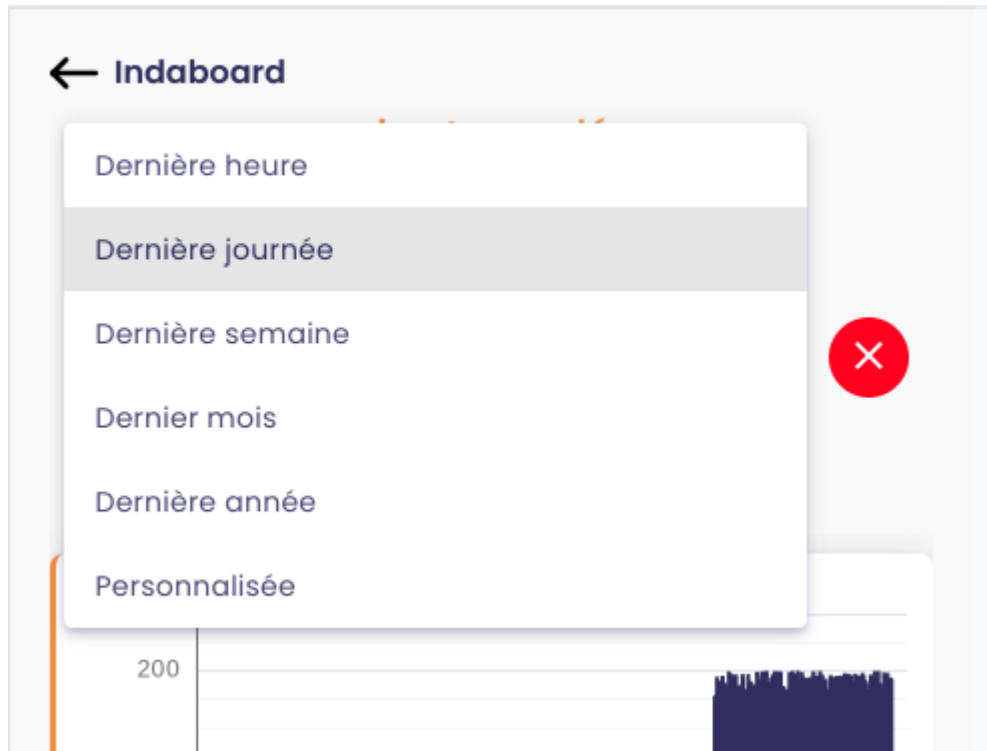
You can change the period for displaying metric data. Several options are available:

- Last hour
- Last day
- Last month
- Last year
- Custom (enter desired start and end dates)

To do this, use the calendar icon.



A drop-down list allows you to select the period you are looking for.



The graph is updated as soon as the period is selected.

Once the desired period has been selected, you can return to your curve in full by deactivating the display of period parameters.

← Indaboard

ceci est une démo

Période
Dernière semaine

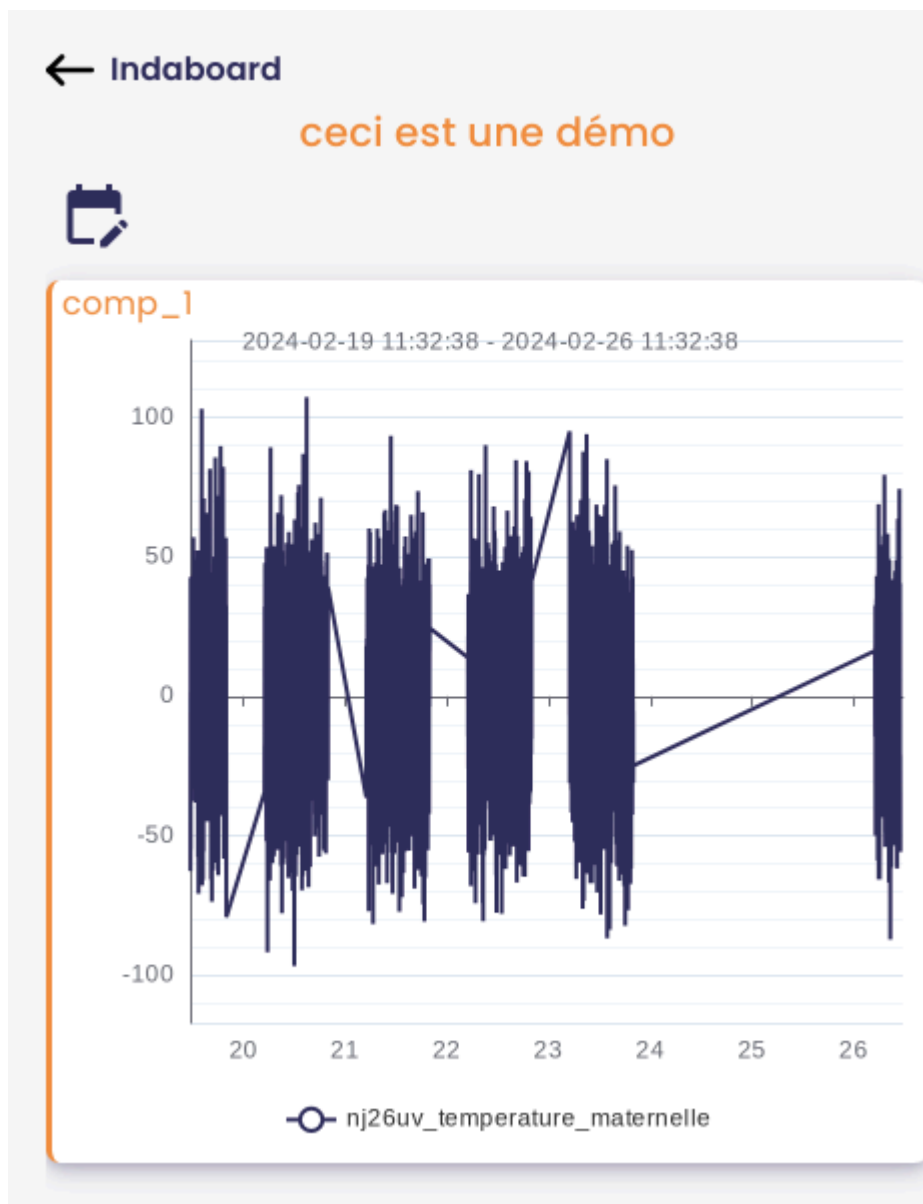
Date de début
2024-02-19 11:32:38

Date de fin
2024-02-26 11:32:38

comp_1

2024-02-19 11:32:38 - 2024-02-26 11:32:38

Date	Value (approx.)
2024-02-19 11:32:38	100
2024-02-20 11:32:38	50
2024-02-21 11:32:38	100
2024-02-22 11:32:38	50
2024-02-23 11:32:38	100
2024-02-24 11:32:38	50
2024-02-25 11:32:38	100
2024-02-26 11:32:38	50



5.2.3 Shared dashboards

A Shared Dashboards section is dedicated to public dashboards.

The system is the same as personal dashboards.

