

# Unimore Smart Bottle

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# Why Unimore Smart Bottle?

- In modern society, health and wellness are becoming an increasingly important part of culture
- Wellness has now fully become part a company's brand and identity. It shows the company's effort in creating a better environment for both its workers and clients
- Hydration is one most important factors for a person's wellbeing



# What does it do?

- Allows the user to keep track of their water intake in an easy and engaging manner
- Facilitates adopting correct drinking habits
- Enables more efficient management and maintenance for a water cooler network

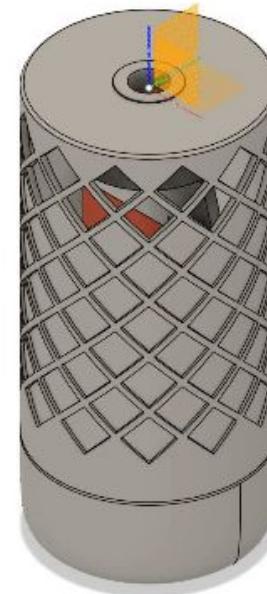


# The Smart Bottle

The Bottle is designed with modularity in mind, this helped achieve **upgradability** and **reperability**, while maintaining all the required feature.

The design has a very **user oriented** set of feature designed designed to make all the interaction as friendly and non invasive as possible, like the magnet connector to charge the system or the notification led ring that provide feedback to the user.

Thank to its modular design and open source internal architecture, we encourage user to get their hans on the system customize it.





# Unimore Smart Bottle app

The application is the main point for the user to interact with the system:

- Shows how much water the user has drunk, so that they can reach their daily goal.
- Helps the user navigate between the available dispenser, so they can have an overview of the relevant dispenser for them, while also provide information, like location and usage statuses.

**Water drank today**  
0,000 L

**Recommended dispensers:**

Name	Location	Is Busy
Cafeteria	M025	Is Busy
Fourth floor west wing	M025	Is Busy
Break Area	M025	
First floor east wing	M025	Is Busy
Reception Area	M025	Is Busy

**Latest Received Data:**

ID: 71003161  
Weight: 0.0%  
RawWeight: 109 [0-1024]  
Battery: 74%  
Time: 2024-03-07T16:17:22.534

Connected

# The dispensers

The water coolers can recognize the bottles being filled and collect data on the users.

This data is then used to help the user pick the water dispensers best suited for them when needed.

Redirects users to less busy coolers, allowing for better load distribution.



10

Water drank today

0,000 L

Recommended dispensers:

Name	Location	Status
Cafeteria	MO25	Is Busy
Fourth floor west wing	MO25	Is Busy
Break Area	MO25	
First floor east wing	MO25	Is Busy
Reception Area	MO25	Is Busy

Latest Received Data:

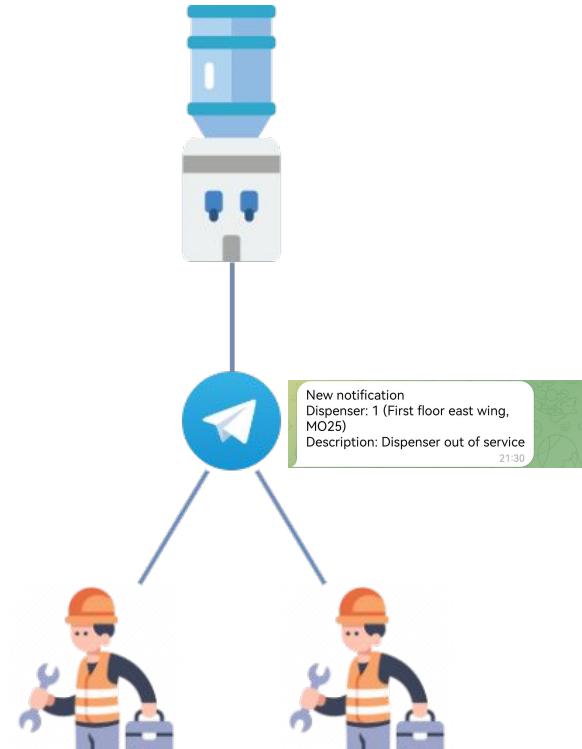
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# Telegram integration

Whenever a water cooler detects a fault and is unable to dispense water, it automatically sends a notification through telegram to the maintenance workers.

As soon as the issue has been resolved, a worker can easily update the status of the dispenser within the Telegram app



# What can Unimore Smart Bottle do for you?

Data collection

Brand recognition

Promote healthy  
drinking habits

Reduce plastic  
waste

Facilitate water  
cooler management  
and maintenance

