



Smart data for efficient waste management

## PRESS KIT



Creation of the company



Heyliot team



Our solution



Case studies



Press contact



Have a question ? Please contact us !

[contact@heyliot.com](mailto:contact@heyliot.com)

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# Creation of the company

November 2017

**From the press  
to waste  
management**

**The company was founded in 2017** by Cyril Pradel (hardware and software design engineer) and Loïc Coeurjoly (B2B sales and marketing profile)

Heyliot was the first start-up to join the Canon Bretagne incubator, where it was able to develop its first laser measurement technology. It first developed an offer for press displays and then entered the waste management market. Heyliot, formerly based at the Village by CA in Rennes, is supported by BPI France and the Brittany region.

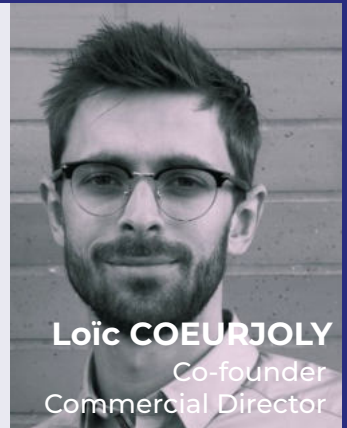
# Heyliot team

2 founders



Passionate about IT, Cyril has been working in this field for over 16 years. His various experiences in software development, system administration and telecoms allow him to understand all the components of an information system. Always looking for challenges, he is able to connect any everyday object !

With 14 years of experience in the telecoms industry, Loïc has participated in the various major transformations of the communications world over the past few years. From the launch of the first ADSL to the death of the Minitel, through the implementation of the first cloud services, Loïc has always wanted to take part in these changes. He is convinced that the IoT is a new page being written where Heyliot will be one of the protagonists.



## Engineers

Nicolas, Aurélien, Bastien, Antoine

## Data-scientist

Dylan

## Business and project management

Jérôme, Thibault, Curtis

## Installer

Jérémy

## Office manager

Marina

10  
employees



# Our solution

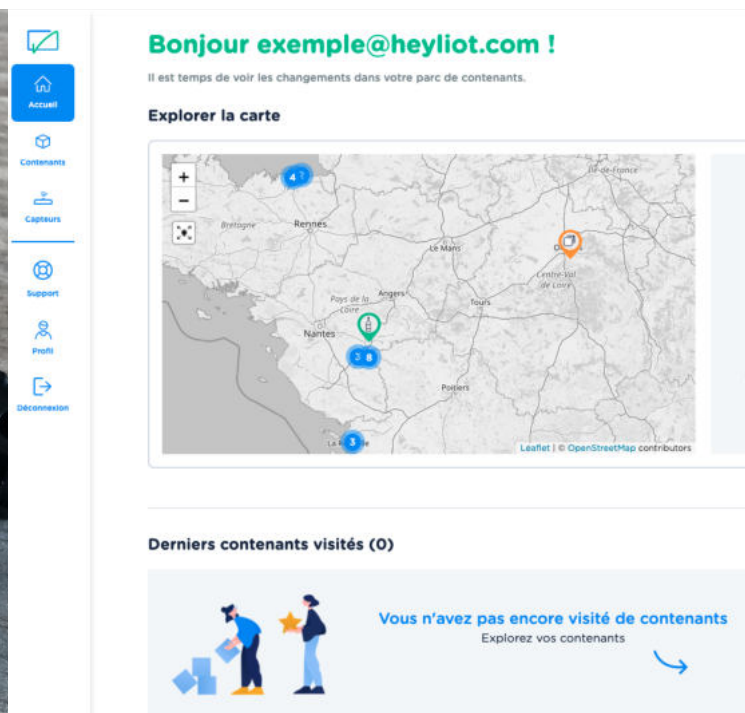


A sensor

**The sensor designed and manufactured in France** allows us to measure precisely at regular intervals and transmits the information to our platform. Resistant to high pressure washing and autonomous for up to 7 years, you can count on it !

## A platform

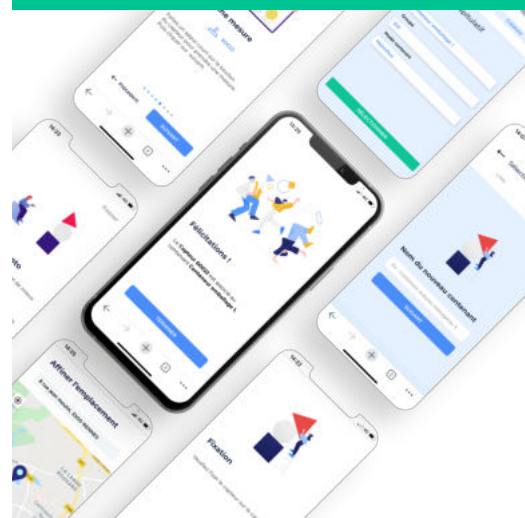
**View the status of your fleet in real time.** Filter by location, by waste stream. Sort by fill level and go ! You have a list for your collection team or collector.



## Quickly install your sensor

thanks to our simple and intuitive mobile application that will guide you through all the installation steps.

## A mobile application



# Our solution

## Advantages



### Preventing overflow

Alerts and reports



### Control of the fleet

Locations, flows



### Largest volume collected

Collecting filled containers



### Time saving

Collecting where necessary



### Better working conditions

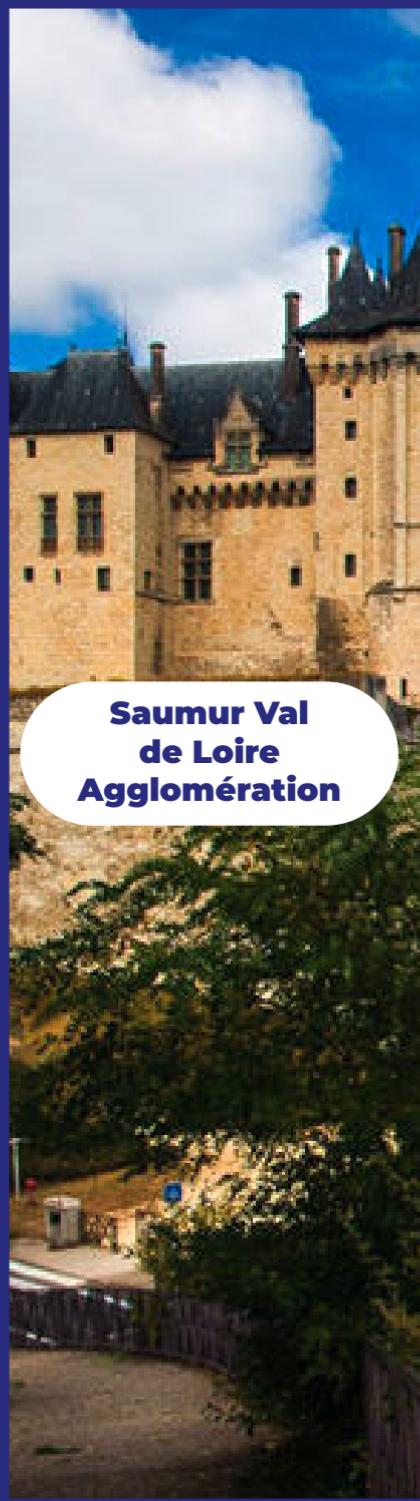
Getting off the truck when necessary

## They support us





## Case studies



**Saumur Val  
de Loire  
Agglomération**

We have selected the Heyliot company's proposal for an installation on about ten household waste collection columns.

After a few weeks of using the feedback, there are several interesting points to list: the sensor reading is proving useful on the two most distant columns being tested in order to optimise movements and adapt collection frequencies according to how full they are. For the voluntary drop-off points located in the centre of Saumur, the probe is useful for bags that have become stuck in the avaloir. We receive an alert indicating that the column is full and by reading the curve, we can very quickly realize that it is an obstruction. Our maintenance team intervenes to unblock the drain and thus avoid the systematic illegal dumping around it. The hour-by-hour visualisation of the filling rate is useful information, in terms of operation, to better understand the functioning of the columns.

The Heyliot team knows how to make itself available and accompany us throughout the deployment and use of the product, with regular feedback to best meet our needs.

**Alice DESVALLON**  
***Operations Manager***

# Case studies

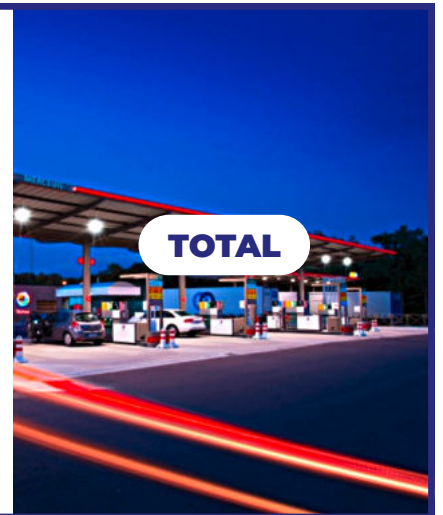


Heyliot was a finalist in 2018 Circular Challenge, since then we have collaborated with them on several occasions in regional experiments and deployments. Loïc and Cyril have been dynamic and confident in all the projects they have carried out, delivering reliable results with a solution that delivers on its promises

**Cécile SEMERIVA**  
*Innovation Director*

Heyliot was introduced to us because we couldn't find a solution on the market that could adapt to our use. TOTAL ENERGIES is now working with Heyliot to exploit this data. This opens the way for us to better manage our environmental issues.

**Jérôme TAN**  
*Innovation Director*



## But also





## Press contact

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