



Ubiquod Platform

Use cases



What is Ubiqod?



Ubiqod is an Azure-hosted SaaS platform that connects users to your business with **QR codes** and **IoT** devices.

With Ubiqod, frontline workers and users no longer need to be referenced in the customer's information system. We use **geofencing**, **PIN codes** and IoT specific features to ensure the legitimacy of the requests.

The Ubiqod interface can manage **large volumes** of IoT devices and QR codes.

Data is sent through connectors. A premium connector for **Power Automate** is available.



Monitoring bus disinfection with IoT

Customer request

Every day, each bus must be disinfected before starting a new tour.

The customer wants to keep track of the disinfection work, without having to connect the cleaning provider's frontline worker to their own IT system.

He needs both a real-time view to reassure the drivers, and cold data to check the contractual conditions (dashboard).

Solution



When completing a task, workers press a button to validate it.

Ubiqod sends data in real time. Each worker can also be identified by a code.

The buttons are wireless and can communicate on batteries for years.



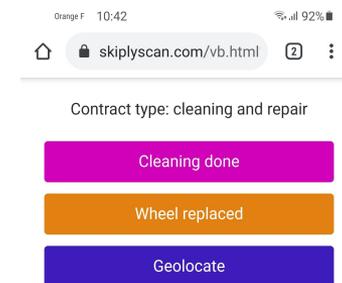
Asset tracking for waste bins

Customer request

The customer offers a maintenance service for industrial waste bins.

In order to efficiently manage the contract, he was looking for a solution to find out if a bin is under contract, to locate it easily, and to follow the operations carried out.

Solution



Each bin is equipped with a QR code generated in the Ubiqod platform.

Scanning a QR code provides contract information, and allows a maintenance operation to be recorded and the bin to be located with the GPS of the smartphone used.

No app required: a PIN code protects access.



On demand services for dumpster rotation

Customer request

In a factory, the customer manages large industrial dumpsters. When a dumpster is full, the user sends an email requesting the rotation.

The customer was looking for an simpler and smarter way to automate this request.

Solution



User pushes a button when a dumpster is full. When the driver arrives on site, he passes his badge to report it.

The SLA is calculated automatically and Power Automate triggers an email and SMS confirmation to the customer and the user.



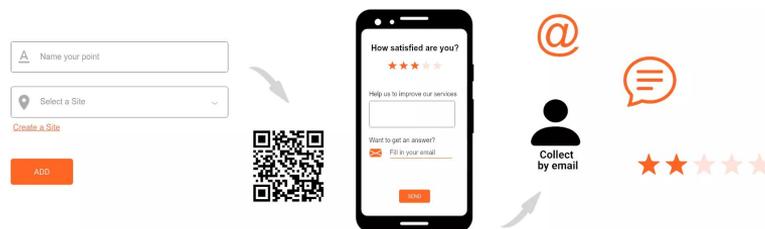
Customer feedback

Customer request

The customer wants to collect reviews from stores without worrying about getting bad reviews on Google Maps or similar public sites.

He needed contextual information on the experience feedback (place / date of the experience).

Solution



Users can scan a QR code to give a comment. If the feedback is positive, the user is redirected to Google Maps.

If it is negative, the user is invited to explain the reason and the comments are kept confidential. The user is redirected to a special page, depending on the level of satisfaction.





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