



Smilio Action, wireless and stand-alone connected buttons

that revolutionise the demand for services and traceability of operations.

Smilio Action is an ultra-compact box operating on the Sigfox and LoRaWAN IoT networks. Its connected buttons **provide feedback and trigger multiple actions in real time:** request for interventions, for callbacks, security alerts, etc.

Placed in the most strategic locations, Smilio Action provides the opportunity to act immediately to increase responsiveness and improve your operational performance.

All boxes in the Smilio Action range are equipped with the "Proof of Presence" technology which validates and timestamps staff interventions.





Smilio Action / Cancellation



In order to respond easily and quickly to the most common problems, we have developed a range of standard boxes that:

- signal multiple events,
- trigger, cancel and/or validate customized actions by email, SMS, API and web services.
- collect customer opinions
 (by Smileys or by multiple-choice questions).

Whatever the model, **staff registration** can be done using a magnetic badge or by a simple push of a button.

The Smilio Action "Multiservices" box can be used to **authenticate using a code** (each worker has their own ID). Each Smilio Action façade has **3 built-in LEDs** that light up when one of the buttons is pressed.



Smilio Action / Validation



Smilio Action / Multiservices



Smilio Action / 3 Smileys









Ultra compact dimensions



Can be set remotely via Downlink.



"Proof of Presence" technology: built-in sensor to timestamp personnel interventions.

Wireless, no wifi, no 3G: dual

mode LoRa / Sigfox. No work

required before installation.



Several years' battery autonomy (2 Lithium Thionyl Chloride 3.6 Volts Format AA batteries).



Waterproof (IP65) and resistant to extreme temperatures $(-40^{\circ}\text{C to } +60^{\circ}\text{C}).$

(100x100x45 mm). Weight less than 200 g (excluding batteries).



Robust and secure (vertical or horizontal mounting).



Buttons without moving parts and antibacterial treatment = record hygiene and durability.



Operational reliability, data security.

Action buttons for all uses.

Smilio Action can be easily integrated within a multitude of applications:



- Automatic resupply
- Automated intervention requests (service, maintenance, safety, medical...)
- Management of transport and logistics runs
- Collection of waste (connected tippers and compactors)
- Traceability of interventions and staff
- Requests for at-home services
- Evaluation and improvement of the quality of service
- · and more

Fully customizable.



Our standard range does not precisely meet your requirements? You want to roll-out our solution on a large scale? Smilio Action adapts entirely to your colours and use cases:



- Box colours
- Choice of shape and number of connected buttons (from 1 to 5)
- Graphic customization of façades: colours, logo, pictos
- Choice of the number of LEDs (from 1 to 8)
- Special treatment against bacteria, UV light, scratching

Focus on:

THE DEMAND FOR AUTOMATED SERVICES



Real-time waste management with Smilio Action

An innovative and ecological solution for all those involved in waste collection who wish to optimise the management of their tippers and compactors.

Real-time intervention requests (email and SMS alerts):

at the push of a button, your customers have the possibility to request an intervention on their tippers and compactors (emptying, removal, replacement or request additional capacities).



Registering passages:

your teams validate their interventions by registering directly at the box, by magnetic badge, smartphone or pressing a button (authentication by code possible).

Centralised data,

cloud-accessible and connected to your systems.









- A reliable solution for the traceability of interventions.
- Accurate indicators to prove your performance to your clients (intervention time measurement).
- Smilio Action is a **wireless system without WIFI** and does not require **special work** for installation both inside and outside.
- The box communicates on Sigfox and LoRaWAN IoT™ networks: two low speed networks that are totally independent from other electrical or GSM networks, allowing seamless recording continuity, even in the event of a power failure.
- Data security (encryption).

PROOF OF PRESENCE



Smilio Action, a powerful tool for the traceability of interventions and the personnel badging

An innovative solution for all outsourced service managers who have mobile staff: facility management, cleaning, technical support, security, etc.

Staff registration

by smartphone,
magnetic badge,
or by pressing a button
(authentication by code
possible with the Smilio
Action Multiservices box).



Service Requests

in real time (e.g. ordering consumables) or for triggering alerts (emergency button).

Centralised data

that is sent to your digital tools: CMMS, spreadsheets, payroll software, etc.





- Strict traceability: you provide your clients evidence of interventions performed by your staff and can invoice accordingly.
- Save precious time in tracking interventions thanks to a dedicated dashboard.
- **Proven reliability:** the IoT network is a low speed network that is totally independent from other electrical or GSM networks. It enables seamless recording continuity, even in the event of a power failure.
- No cheating possible when the registration is done with a smartphone: Smilio Action boxes are geo-located. If a distance of more than 20 m is recorded between the phone and the case during the registration process, an anomaly is detected and a notification is immediately sent by SMS and/or email.
- Loyal Customers through optimised processes and improved quality of service.

Focus on:

REAL-TIME ALERTS



Managing subcontractors with Smilio Action

An innovative solution for all companies wishing to optimise the management of maintenance and servicing teams working on their premises.

Real-time problem reporting:

at the push of a button, your employees can report up to 5 problems, materialised by pictograms. For example: a breakdown of a video projector, elevator, printer, a lack of soap or paper in the toilets, more coffee in the vending machine, etc.



Triggering alerts:

each connected button sends an SMS or email alert to the persons in charge of technical maintenance or premises maintenance who can intervene quickly to correct problems.

Centralised data,

cloud-accessible and connected to your systems.

Traceability of interventions:

your subcontractors validate their interventions by registering directly at the box, by magnetic badge, smartphone or pressing a button (authentication by code possible).





- Improved responsiveness in problem solving.
- Save precious time in tracking interventions by your general services and purchasing managers (invoicing, payment).
- **Increased management efficiency** of service providers thanks to reliable performance indicators (e.g. downtime).
- A strengthened management of the supplier relationship: taking into consideration the problems encountered by workers, rapid processing of deviations from standards, encouraging best practice.
- More comfort for your employees through optimised processes and improved internal service quality.



Skiply SAS
Rue Henri Bouvier | 73630 Le Châtelard | France
www.skiply.eu

Tel.: +33 4 79 52 29 31 contact@skiply.org

