

Smart home solution Home automation box Smart scenarios with the Cozytouch app

- Smart home solution

The Project

Founded in 1968 in la Roche-sur-Yon on the west coast of France, Groupe Atlantic is a leading French company in climate control engineering. It manufactures and sells residential and commercial heating, hot water, air conditioning and ventilation solutions.

The group owns a wide range of products—from electric radiators and boilers to ventilation systems, under the brand names : Atlantic, Thermor and Sauter. Their products are distributed in more than 100 countries worldwide.

In 2014, Groupe Atlantic leveraged Overkiz platform to setup a thermal comfort connected solution for its customers.

The Challenge

- Control and manage remotely radiators, boilers and ventilation via a mobile app.
- Enable wireless communication between devices with the io-homecontrol® protocol.
- Enable unconnected devices via an adaptor.
- Provide a home automation box.
- Enable compatibility with the SOMFY Tahoma home automation solution.
- Collect residential consumption data.
- Remote device supervision and maintenance.



COMPANY PROFILE

MANUFACTURER

FRENCH GROUP

HEATING, VENTILATION, **AIR CONDITIONNING**

1.50 B€ **TURNOVER IN 2016**

The Overkiz Solution

Overkiz provides an end-to-end IoT Platform including smart controllers, a cloud, and applications, to help Groupe Atlantic deploy and manage a powerful home automation solution.

White-label Overkiz Minibox

- Ethernet wired connection with a router.
- Wireless communication with connected devices via io-homecontrol® protocol.
- Adaptor for non-native wireless devices.



IoT Cloud

- Embedded software for wireless communication.
- Over-the-Air (OTA) upgrade management.
- End-to-end security management.
- IFTTT engine to create smart scenarios.
- Somfy environment integration.

Applications

- B2C APIs to easily create the Cozytouch mobile app.
- B2B APIs for cloud-to-cloud management.
- E-maintenance and monitoring tool for installed equipment.
- Data capture via APIs.



ΙQ

Cloud

BENEFITS

Customer

Launch of a new connected solution: Cozytouch Development of a new connected product line Partnership with SOMFY to enable cross-selling Cost savings with predictive

Higher customer satisfaction

New market access

End-User

Control multiple devices anytime, anywhere via a single app

/isualize consumption and create cost-saving scenarios

Improve home comfort and security

TESTIMONIAL

Overkiz has been a key partner of Groupe Atlantic since 2014, and has played a pivotal role in our expansion into the IoT world. As a market expert, Overkiz helped us to build a complete thermal comfort smart home solution for our customers, while never forgetting our objectives: to provide addedvalue products and services, quickly deploy innovative solutions, and adapt to changes in our product lines. Thanks to Overkiz's robust ecosystem of leading partners, Groupe Atlantic was able to collaborate effectively, among others, with Somfy, and connect to their products. This, combined with our thermal comfort connected solution, offers a global package for our customers.

Olivier Finot Electronic System Director

Overkiz

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