



- Smart and Connected Homes
- Overkiz Smart Gateways
- Overkiz IoT Cloud Platform

## The Project

A major player in the French real estate market for more than 30 years, the Pichet Group offers a range of connected and accompanied homes. To meet growing needs for comfort and well-being and to make energy control central to its new and innovative homes, the company is focusing on solutions that incorporate smart equipment.

**The company has therefore chosen Overkiz to design a connected object management solution from a large, ever-growing product catalog (shutters, switches, thermostats, and more). Objects can be controlled at home or remotely via a smartphone, thanks to a dedicated mobile application.**

## The Challenge

The Pichet Group was looking for a technology partner capable of providing both a physical gateway and a cloud-based service. The selection criteria were:

- The partner's financial stability. A real estate project last several years, so long-term partners are a must
- The variety of supported objects and protocols. Given the instability of this swiftly growing market, the Pichet Group wanted to choose which way to go... or not to go!
- The depth of functionality

## In Numbers

Six programs already on the market, with many more to come.

The first residence, containing 42 homes, will open in 2019.



### COMPANY PROFILE

FRENCH REAL ESTATE  
DEVELOPER

SINGLE-FAMILY HOMES

1,400 EMPLOYEES

PLANNING, ENGINEERING,  
CONSTRUCTION, MARKETING,  
AND MANAGEMENT

CA  
€1.2 BILLION

# The Overkiz Solution

Overkiz provides an end-to-end IoT platform consisting of smart home automation boxes and a cloud to help the Pichet Group roll out and manage an intuitive solution in its smart homes.

## Hattara® DIN Rail gateway

- A modular, multi-protocol home automation box installed onto each apartment's electrical panel
- Wireless communication with connected equipment, Wi-Fi and Bluetooth® communication for solution scalability

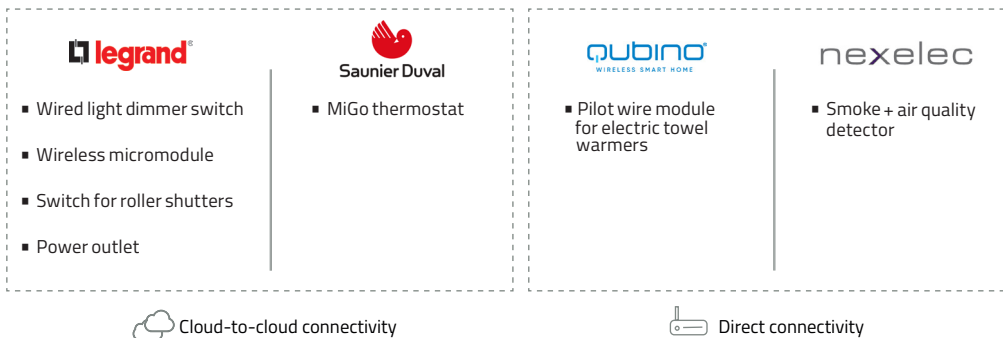


## IoT Cloud and Ecosystem

- Embedded software enabling wireless communication
- Over-the-Air (OTA) update management
- Cloud-to-cloud management
- End-to-end security management



### Connected equipment



## Applications

- A user application created using Overkiz APIs to control equipment remotely
- An e-maintenance and monitoring tool for installed equipment
- Data collection via API



## TESTIMONIALS

Overkiz is a partner that combines the agility of a small company, tuned into its market, with the security and longevity of a large company.

Nicolas Oyarbide  
Strategic Marketing Manager

Overkiz understood that competition among protocols was bad for everyone. They know how to position themselves above the fray and, like us, encourage the market to support interoperability.

Cyrille Dubrulle  
Information System Manager

## BENEFITS

### Customer Benefits

Bring to market a flexible smart building solution

A powerful and secure end-to-end OEM platform

A rich ecosystem with two ways to connect: locally and cloud-to-cloud

Real-time maintenance and management solution

A simple, reliable, and long-lasting high-tech solution

### User Benefits

Control your home's connected equipment, remotely or from home, all with a simple click

Receive notifications through a dedicated application to keep connected to your apartment

Add your own equipment for everyday use

Equipment included in the price of the home, at no extra charge

**Overkiz**  
Immeuble Variation A  
Allée de la Mandallaz  
74370 Metz-Tessy - France

 [sales@overkiz.com](mailto:sales@overkiz.com)  
 [www.overkiz.com](http://www.overkiz.com)

<https://www.pichet.com>