The Project
As part of the digital transformation and to anticipate the changing needs of the citizens of the city of tomorrow, Nexity is providing occupants of its new homes with an exclusive application allowing users not only to control their home automation equipment, but also to forge bonds with their neighbors, their property management company, and their neighborhood. It encompasses all of an occupant’s interactions with their surroundings.

In partnership with Somfy, Overkiz is helping Nexity to make day-to-day home life easier through a property service platform: Eugénie. Overkiz and Somfy help manage the “connected home” part of Nexity’s Eugénie.

The Challenge
- Bring together all connected features for homes, buildings, property management companies, and neighborhoods in a single Nexity mobile app
- Offer home-based and remote control of connected equipment (shutters, lighting, heating, smoke detection, and energy consumption monitoring)
- Provide a home automation gateway for each apartment
- Allow new equipment to be added
- Supply and install hardware through a national network of installers, along with Level 3 technical support
- Support remote control and maintenance of the installed system

COMPANY PROFILE
THE #1 PROPERTY SERVICE PLATFORM FOR INDIVIDUALS, COMPANIES, AND COMMUNITIES
+7,200 EMPLOYEES
890,000 MANAGED RESIDENTIAL PROPERTIES
2017 SALES: € 3.5 BILLION
The Somfy and Overkiz Solution

Somfy and Overkiz provide an end-to-end IoT platform consisting of smart home gateways, a cloud, and an installer application to help Nexity deploy and manage an intuitive solution in more than 12,000 connected homes year after year.

Nexity & Somfy branded Overkiz Hattara® DIN Rail home automation gateway

- A modular, multi-protocol home automation gateway installed into each apartment’s electrical panel
- Embedded software enabling wireless communication
- Wireless communication with connected equipment using Zigbee and Z-Wave protocols
- Ethernet cable connected to a router (ability to add a GSM and/or WiFi module)

IoT Cloud

- Secure end-to-end management
- Outsourced service platform for reliable scalability
- Outsourced mobile app for installers
- Coverage of maintenance services for proposed solutions

Applications

- An end-user app created with Overkiz APIs to connect buildings and neighborhoods through advanced services: incident reporting to the trustee, news of the residence, offers to neighbors...
- A customized installer app: Nexity by Somfy, dedicated to installers and new connected buildings enabling to pair all devices without internet connection.
- E-maintenance and monitoring tool for installed equipment
- Data collection via API

BENEFITS

Customer Benefits
An OEM IoT platform providing end-to-end security and confidentiality
A solution that combines simplicity, reliability, state-of-the-art technology, and “Made in France” expertise
An offering that helps meet the challenges of a smart, inclusive, and balanced city of tomorrow
A partnership that works for connected living, with a direct link to the outside world

User Benefits
Services that bring families comfort, energy efficiency and security, day in and day out
Simple, open and scalable solutions that can be used intuitively at home or remotely with a smartphone
Beyond simply a technological application, Eugénie enhances the social fabric

www.nexity.fr/eugenie

TESTIMONIALS

The Eugénie mobile app epitomizes Nexity’s vision for smart homes by combining home automation features (based on the Overkiz infrastructure) with a range of services for occupants to help people build connections with their neighbors and interact with their property management company and their neighborhood. Eugénie is a simple offering that equips all future Nexity homes to deliver comfort, security, and energy savings.

Yann Ludmann
Director of Technologies and Information Systems, in charge of Eugénie at NEXITY

Through its secure IoT cloud and its smart gateways, Overkiz has allowed us to bring our vision of the connected home to life. The Overkiz infrastructure has enabled us to develop our own mobile app, focusing our efforts on building a streamlined and engaging mobile UX design for our customers. The Overkiz-controlled ecosystem lets us focus on our core business operations each and every day, creating added value for our customers.

Pierre-Gilles Vermeire
Connected Home Project Director at NEXITY

www.nexity.fr/eugenie

Overkiz
Immeuble Variation A
Allée de la Mandallaz
74370 METZ-TESSY – FRANCE
13-15 boulevard de la Madeleine
75001 PARIS – FRANCE
sales@overkiz.com