

Smart Building Energies introduces you to

wave

Platform



Axians Italie – May,3 2021

BMS

IoT

Operating BIM

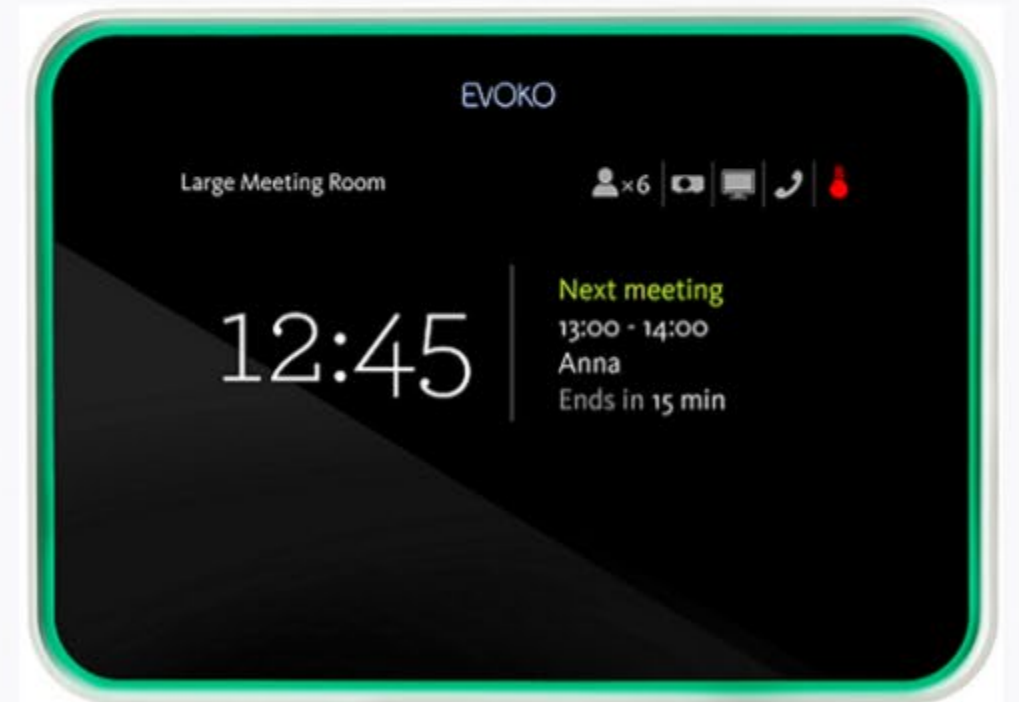
BOS

Web App

WavePlatform
Editor

Integrator





Tertiary / BACS Decree



Measurement is improvement

Simple
Integrated
Scalable
Reliable



Cybersecurity

Economical

Durability

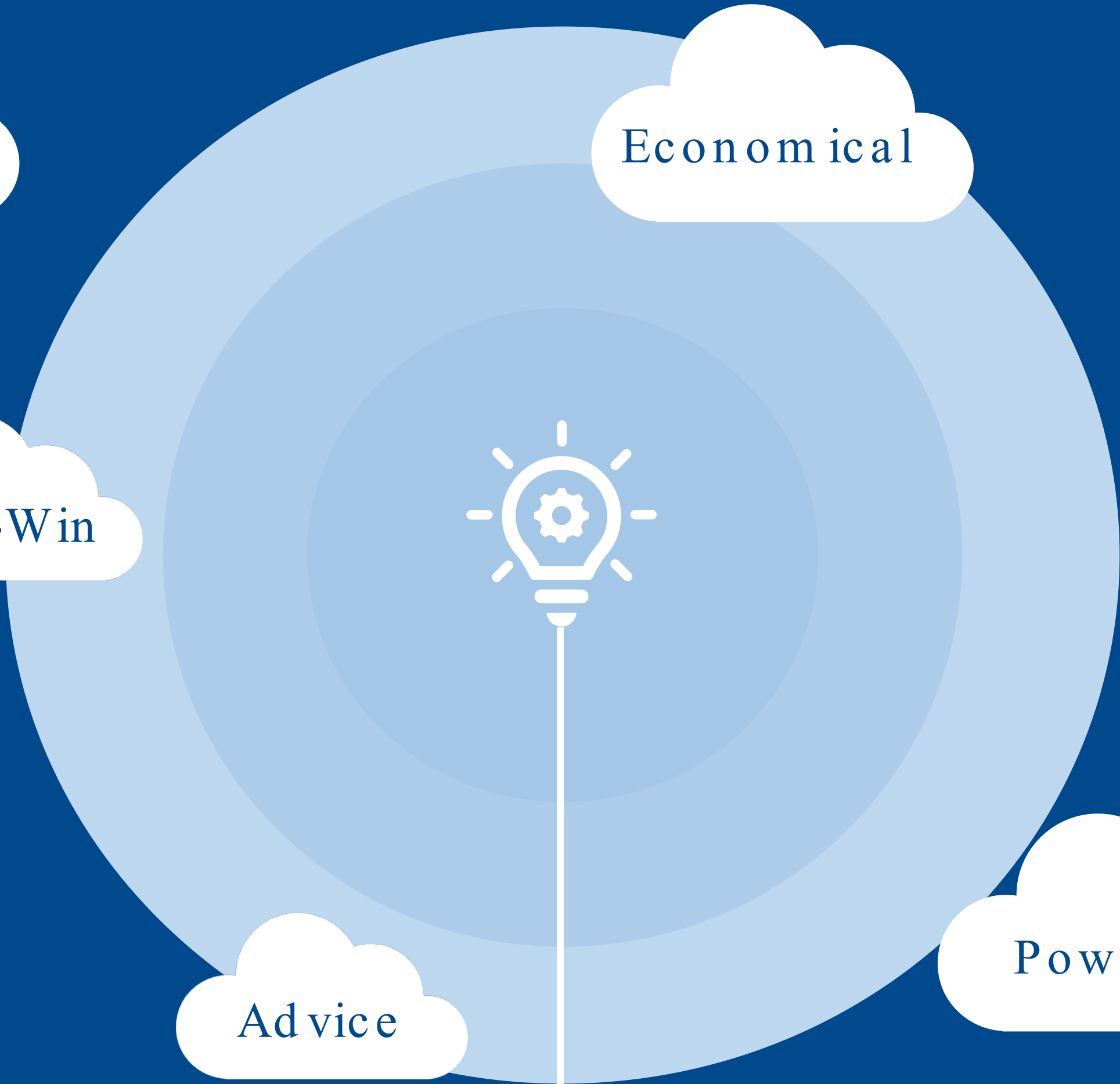
Win - Win



Rapid

Powerful

Advice

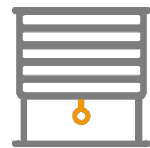


wave

Platform



Dimmable and centralized LED lighting



Motorized and centralized exterior blinds



Reporting V2



Access control via smartphone



Centralized Alarm



Parking (IoT + Data management based on Outlook)



Meeting rooms management connected to Outlook



Presence, light and temperature sensors



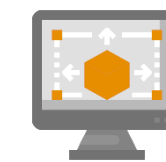
Wireless / battery-free objects



Web App



Augmented reality



BIM



Re-partitioning Management



BMS – Systems Interconnection / Interoperability



Fluid metering





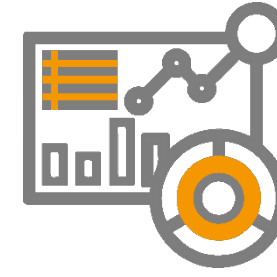
LinkedIn Authentication



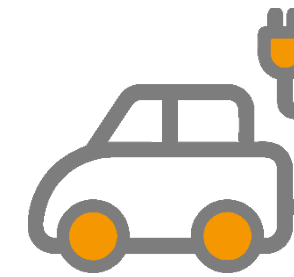
Multilingual platform



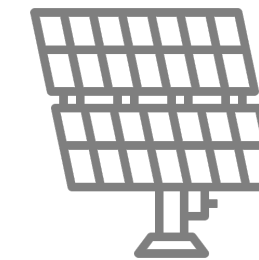
CCTV Integration



Dashboards



Electric vehicles charging stations



Photovoltaic panels



Incident reporting

COMING
SOON



Comfort

Workspace management (Temperature –Lightning –Blinds)



Wave Platform interface showing temperature controls for 'SBE - Bureaux'. The current temperature is 21.1°C, and the setpoint is 21°C. A control panel includes a 'Marche' (On) toggle and a vertical temperature slider ranging from 18°C to 30°C. A large image shows a modern office interior. At the bottom, there are icons for various smart building functions and a copyright notice: © 2021 - Smart Building Energies - v.0.1.0.2596.

Accessibility

Wave Platform interface showing a grid of workspace management controls for various rooms. The interface includes a navigation bar with 'Energies', 'Confort', 'Services', and 'Admin.' menus, and a user profile for 'Kim-Lou'. The grid displays 15 room cards, each with a photo, room name, status percentage, and control buttons for 'OUVRIR', 'FERMER', and 'RÉGLER'. The rooms include:

- SBE - Ilot 2 Bureaux (75%)
- wave - Salle reunion Vidi 3 (100%)
- Pole - Comptabilite 1 (100%)
- Pole - Comptabilite 2 (100%)
- Pole - Salle de reunion VINCI 2 (100%)
- SBE - Ilot 4 Bureaux2 (44%)
- wave - Work Cafe - Cuisine 1 (100%)
- wave - Salle reunion Veni (100%)
- Pole - Salle de reunion VINCI 1 (100%)
- SBE - Ilot 4 Bureaux 1 (75%)
- wave - Salle reunion Vidi 1 (100%)
- wave - Work Cafe - Lounge 4 (100%)
- wave - Work Cafe - Cuisine 2 (100%)
- wave - Work Cafe - Lounge 3 (100%)
- wave - Salle reunion Vidi 2 (100%)
- wave - Work Cafe - Lounge 2 (100%)
- wave - Work Cafe - Zone Event 1 (100%)
- wave - Work Cafe - Zone Event 2 (100%)

© 2021 - Smart Building Energies - v.0.1.0.2596

Services



Meeting rooms – Parking spot reservation

MES RÉSERVATIONS **RÉSERVER** PLANNING

Créneau désiré

16/04/2021

13:00

2 heures

wave - Veni (sans visio)

16/04/2021 13h00

23°C

CAPACITE 7 PERSONNES (Covid19)

RÉSERVER LA SALLE

wave - Work Café

16/04/2021 13h00

20.2°C

wave Platform

Energies Confort Services Admin.

Kim-Lou

De 8:00 à 18:00

Mon agenda

- Réunion Microsoft 09:00 - 10:00
- Présentation WavePlatform 11:00 - 12:30
- Brainstorming SBE 16:00 - 18:00

Parking

95 Niv 0 Triptic

95 Niv 0 Triptic

Réserver

mar. 20 avr.

MATIN APRÈS-MIDI

Smart Building Energies Mutualisé

TRIPTIC DISPO : 0

G.EAU DISPO : 0

PMR DISPO : 0

ELEC DISPO : 0

Plan

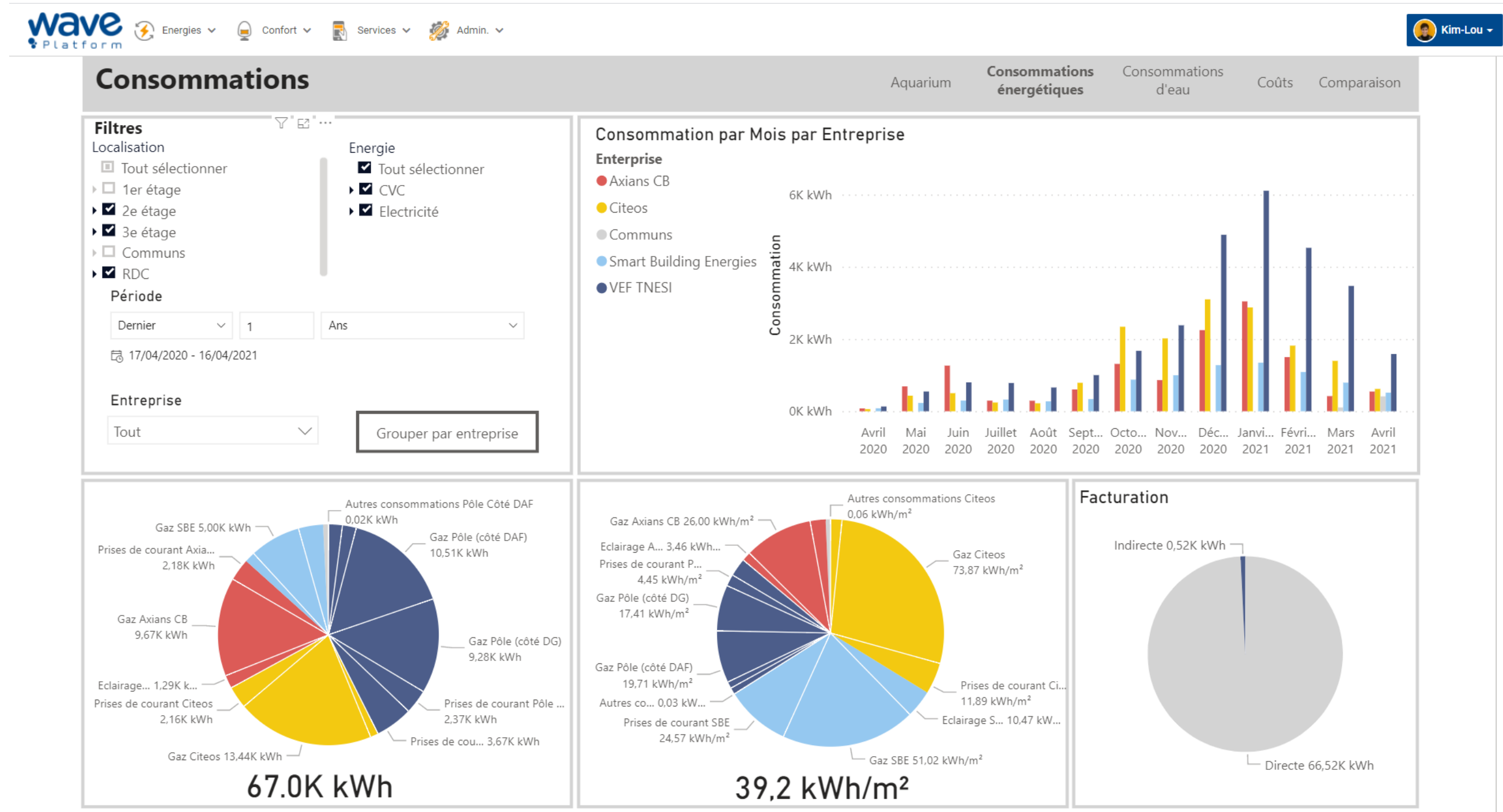
Triptic Niv 0 Place 95

ITINÉRAIRE OUVRIR LE PORTAIL LIBÉRER LA PLACE

Energy



Better visibility of your actual energy consumption



Configuration

© 2021 - Smart Building Energies - v.0.1.0.2596

Admin Part



Controllers

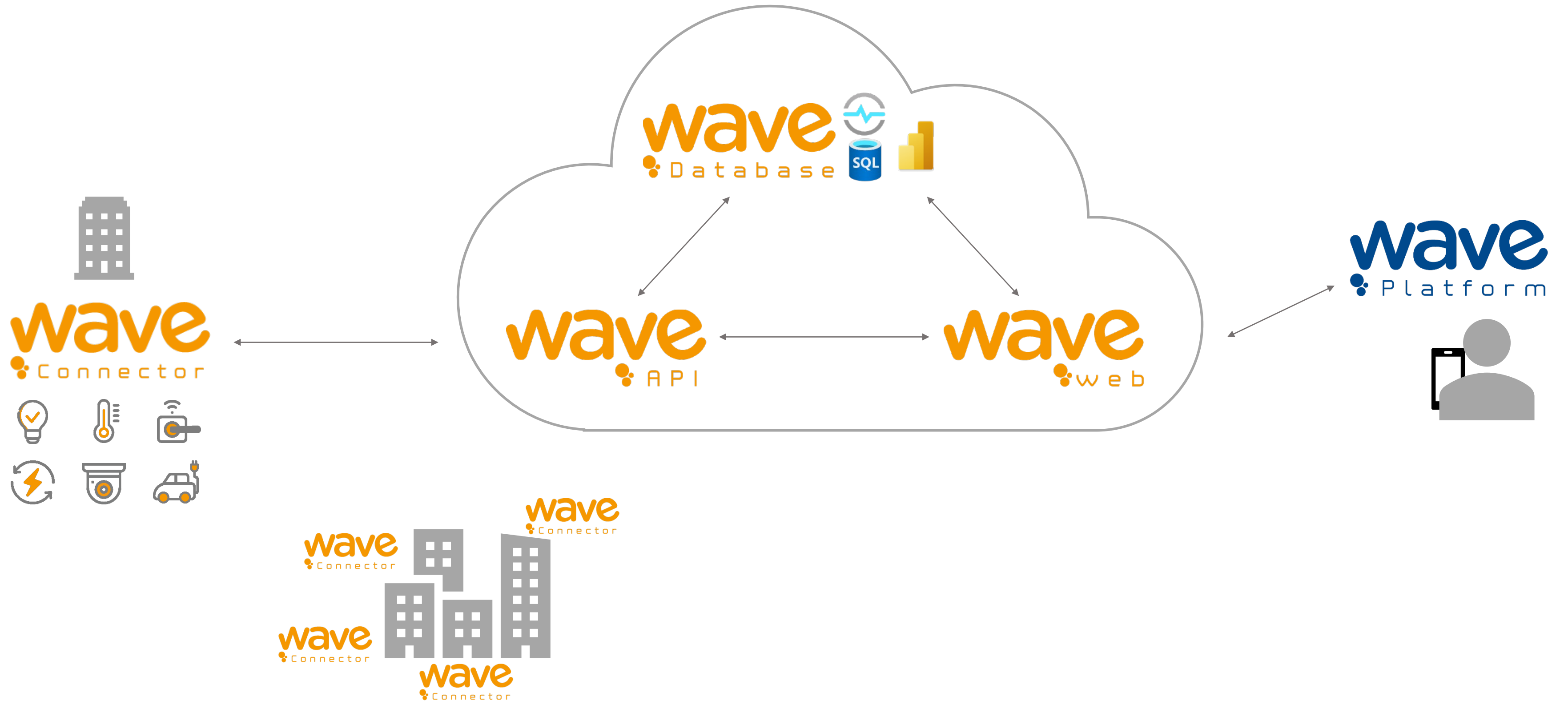
Scheduler

	Vendredi	Samedi	Dimanche
06:00	Planning Chauffage 06:00 - 17:00	Planning Chauffage 06:00 - 17:00	PréChauffage 06:00
07:00	Planning Chauffage 06:00 - 17:00	Planning Chauffage 06:00 - 17:00	SBE - PréChauffage 05:00 - 06:00
08:00	Planning Chauffage 06:00 - 17:00	Planning Chauffage 06:00 - 17:00	Temperature Alarme SBE 05:00 - 08:00
09:00	Planning Chauffage 06:00 - 17:00	Planning Chauffage 06:00 - 17:00	

© 2021 - Smart Building Energies - v.0.1.0.2596



Architecture





Installation

AMO Smart / Estimate

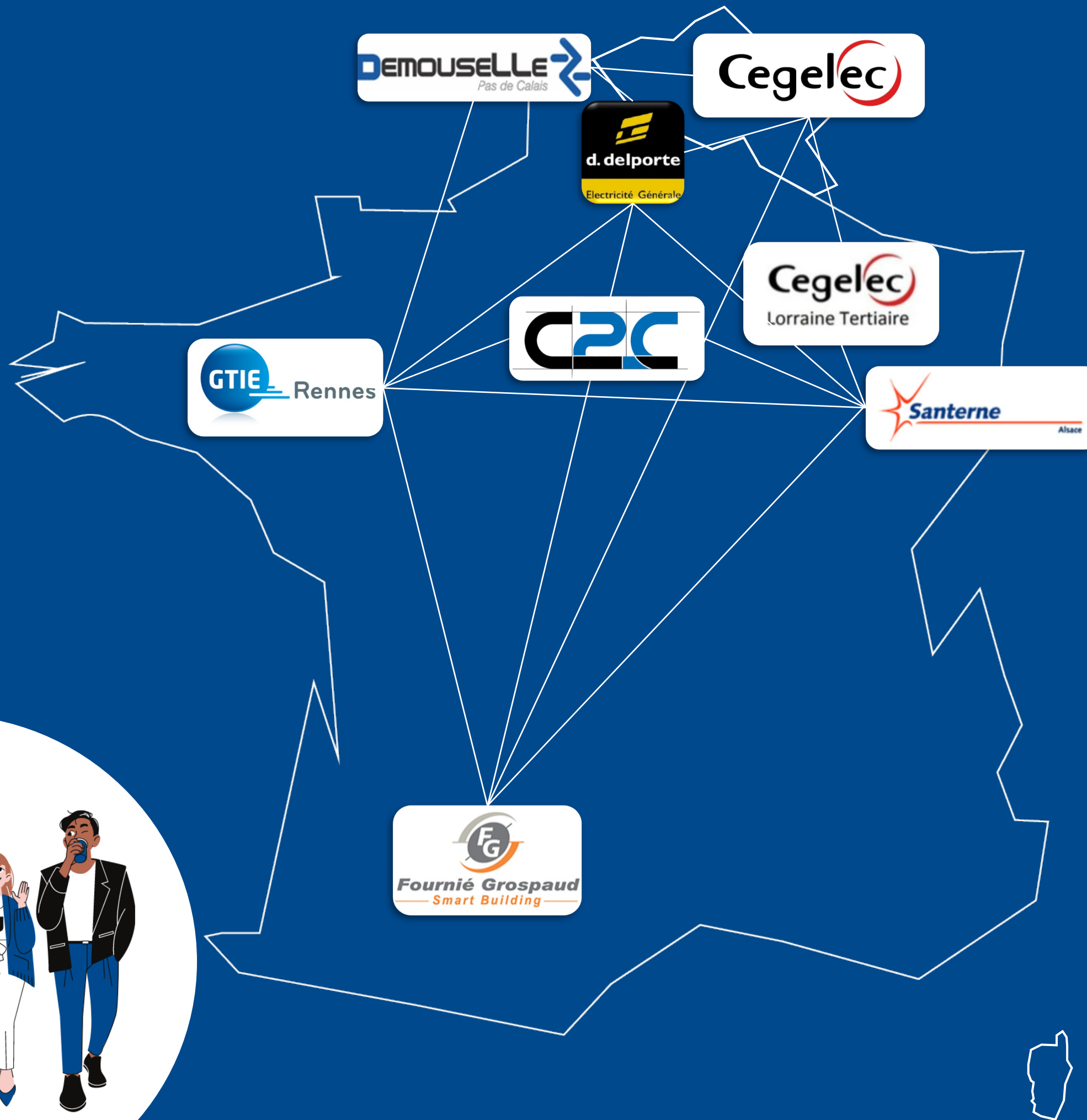
Exploitation

2€ / m² / year



wave

Integrator



Delporte, Lille
Demousselle, Boulogne-sur-mer



GTIE Rennes, Rennes
Fournié Grospaud Smart Building,
Toulouse



Santerne Alsace, Strasbourg
Cegelec Lorraine, Nancy
Cegelec Belgium, Gosselies



THANK

YOU!



wave
Platform

