#### PHOTOVOLTAIC ENERGY SOLUTIONS FOR INDIVIDUAL SELF-CONSUMPTION

SMART ENERGY

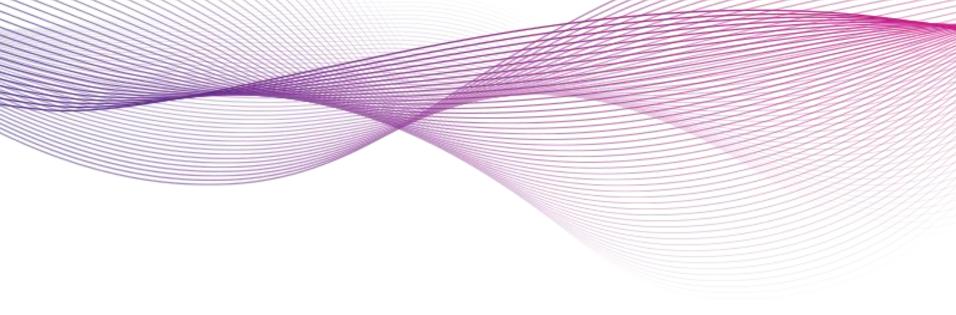
# REAR INGIL





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SMART ENERGY

## • MOTA-ENGIL RENEWING



Speed up the energy transition and decarbonization of large cities, companies and industry is Mota-Engil Renewing's strategic view.

The Group's cleantech was incorporated in 2019 and integrated in the sub-holding Mota-Engil Capital.







## Smart Energy

Production, storage and smart management of energy

- Renewable energy production and exploration solutions for individual self-consumption
- **Development and operation of Renewable Energy Communities (RECs)**

5 **Smart** 

# Charging

Development and exploration of electric charging solutions

Corporate electric charging solutions

Private and public electric charging hubs

## **2.** SOLAR ENERGY FOR SELF-CONSUMPTION

#### SOLAR ENERGY FOR SELF-CONSUMPTION DECENTRALISATION THROUGH SOLAR ENERGY

The great energy revolution and decarbonisation of the economy, depends on renewable energy, and in particular the growth of solar energy due to:

- Technological maturity
- Highly modular
- Scalable in power
- Enabling rapid installation
- Application on different surfaces (roofing, tiles, façades, glass, flooring)

Investing in solar energy is investing in savings, competitiveness, energy autonomy, reduction of the carbon footprint and sustainability.





## OUR SOLUTION

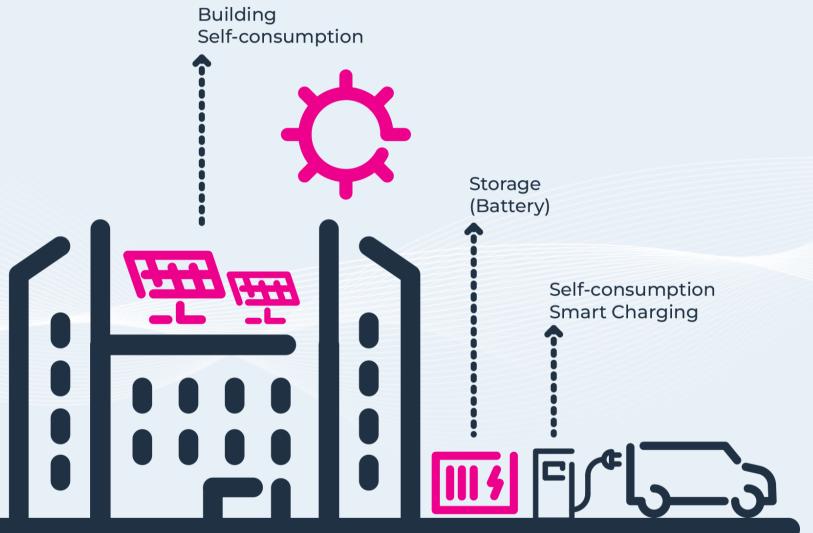


Development and operation of decentralised renewable energy production solutions for individual selfconsumption (B2B), which:

- 1. Extend the energy transition, meeting the self-consumption of the installation but also the electric mobility of the fleet
- 2. Integrate other sustainable technological solutions, such as energy storage
- 3. Are scalable and maximise the return on investment







#### WHY WE DIFFERENTIATE OURSELVES





#### RETURN BEFORE INVESTMENT

KNOW IN ADVANCE HOW MUCH YOU WILL EARN AND SAVE.

Before any investment you will have a real annual, customized and detailed estimate of the solution to be installed.



#### MANAGEMENT PLATFORM

WE ENSURE THE MANAGEMENT, O&M AND OPERATION OF SOLAR SELF-CONSUMPTION.

Through our own platform, we fully manage consumption, profitability and other technical indicators of the solar solution.

# No initial investment

from the client



4 to 5 years

-(20 a 30)% reduction in energy bills

Energy Autonomy

## **Reduction of emissions**





## • REFERENCE PROJECT



### SOLAR SELF-CONSUMPTION

Development and operation of a combined solution of two UPAC, for self-consumption of the shopping centre, 410 kW, and in carport, 130 kW, for self-consumption of an electric charging infrastructure.



PROMOTION MODEL (UPAC Carport)

**0% CLIENT INVESTMENT** 

PAYBACK TURNKEY (UPAC shopping centre)

€

**4 YEARS** 

ANNUAL SAVINGS GENERATED (UPAC GLOBAL)

#### 130 500 €

AVOIDED EMISSIONS:

127 500 KgCO2 eq





#### Ready to produce solar energy and lower your costs? Contact us and we will explain how.



Reneving ENERGY IN TRANSITION

