



VIRTUOUS CREATOR OF ENERGY  
INDEPENDENCE SINCE 1989



VERGNET.COM





## VERGNET AT A GLANCE

**200**

EMPLOYEES ACROSS

**11** BASES  
WORLDWIDE

**EXPERT X 4**



PHOTOVOLTAIC



WIND POWER



HYBRID GRID



WATER

TURNKEY SOLUTIONS  
DESIGN  
MANUFACTURING  
INSTALLATION  
MAINTENANCE  
FINANCING

**LEADING  
PROVIDER OF  
WIND ENERGY  
SOLUTIONS  
IN HURRICANE ZONES**



PROJECTS IN OVER

**60**

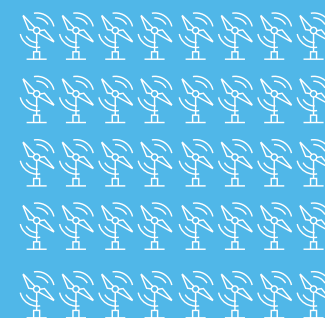
COUNTRIES

**2**

PRODUCTION  
SITES  
IN FRANCE

**402** MW

WIND POWER OR  
PHOTOVOLTAIC INSTALLED  
CAPACITY IN REMOTE  
AREAS AND OFF-GRID  
NETWORKS



**1000**  
wind turbines  
installed



## OUR AMBITION: TO CONTRIBUTE TO YOUR ENERGY INDEPENDENCE

Crises are becoming ever more frequent in the world we live in today.

Although the nature of these crises is different, they all highlight a fundamental need for States and their populations: to ensure their sovereignty in terms of meeting essential or even vital needs.

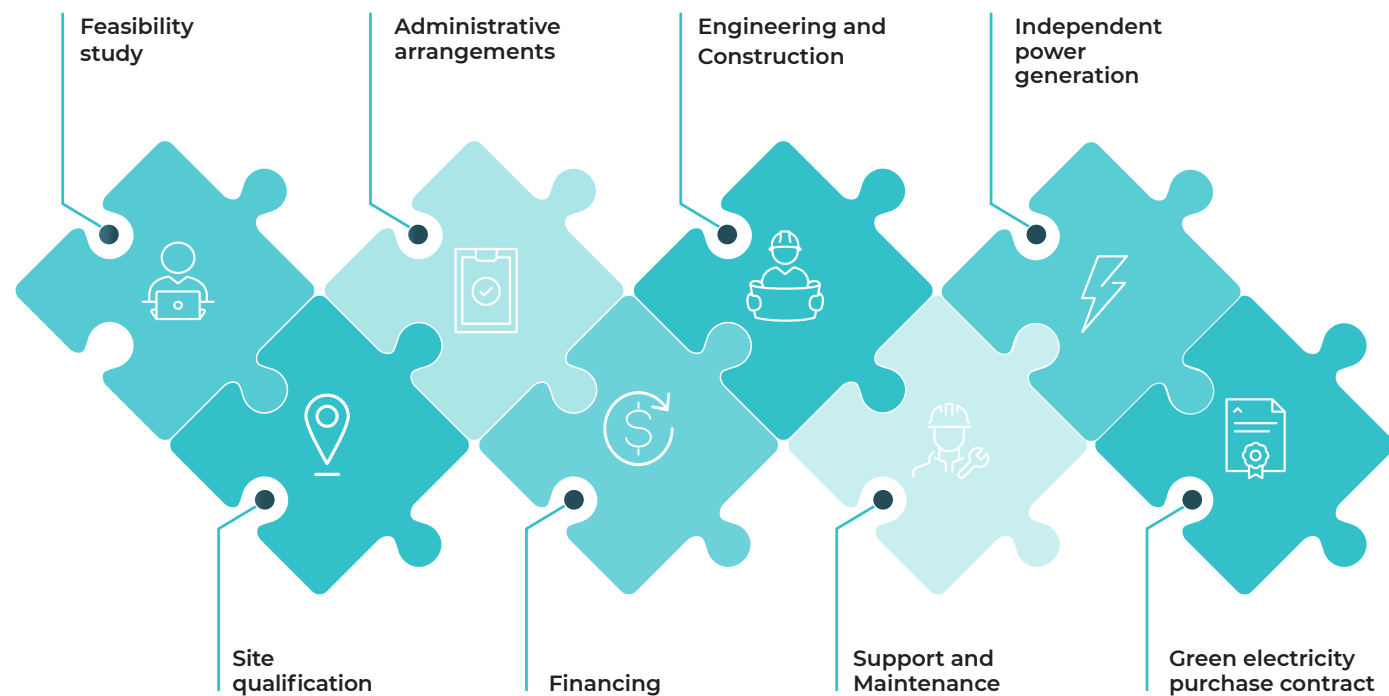
Starting with energy and water.

Those who manage to become independent in this regard will successfully manage their development and ensure a sustainable future for each person and their environment.

This is why, since 1989, we at VERGNET have been designing, developing, installing and maintaining the best solutions for private and public operators to give them total, enduring control over renewable energy, whatever the geographical and climatic conditions - even the most extreme.

## COMPLEMENTARY EXPERTISE FOR COMPREHENSIVE SUPPORT

| We have developed wide-ranging expertise for managing all the issues relating to renewable energy and effectively meeting the different needs of our customers to support them at each stage of their projects.





## OUR SOLUTIONS



### WIND POWER

#### YOUR PRIORITIES

- | Lowering the cost of energy
- | Generating clean energy
- | Guaranteeing the durability of equipment in extreme climatic zones and easy maintenance without any specific handling means

#### OUR SOLUTIONS

We are the specialists for medium-scale wind turbines with the GEV MP tilting wind turbine from 200 to 275 kW designed and manufactured in our factories.

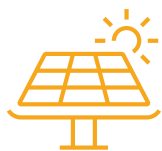
Originally developed to withstand cyclonic conditions, our wind turbine solutions are ideally suited to remote, off-grid areas thanks to reduced logistics and installation without heavy equipment.

#### YOUR BENEFITS

- | High performance
- | High yields for optimal ROI
- | Ease of installation and maintenance of wind turbines on-site







## PHOTOVOLTAIC

### YOUR PRIORITIES

- | Lowering the cost of energy
- | Generating clean, self-sufficient energy
- | Reducing CO2 emissions

### OUR SOLUTIONS

We provide turnkey photovoltaic power plants for off-grid or grid-connected sites.

Designed by our engineers, our solar technology delivers high performance in regions with extreme weather conditions, as well as in salty, dusty, hurricane-prone, hot and cold environments.

Thanks to our expertise, we promote particularly the integration of renewable energy production into weak or non-interconnected electricity grids by guaranteeing optimal operating conditions.

### YOUR BENEFITS

- | High performance and optimal plant lifetimes thanks to world-renowned equipment referenced by our engineers
- | High yields for optimal ROI
- | Lower carbon dioxide emissions
- | Improved availability, quality and safety of electric power
- | Enhanced security to prevent damage to or theft of the facilities



## HYBRID GRID

### YOUR PRIORITIES

- | Lowering energy costs in locations with high diesel prices
- | Maximising renewable energy production
- | Ensuring network stability

### OUR SOLUTIONS

Years of experience in implementing hybrid projects on low power grids have led us to develop and patent an innovative hybrid solution: HYBRID WIZARD®.

HYBRID WIZARD®: a system developed by VERGNET that controls all electricity producers in real time, maximising the share of renewable energy injected into the grid.

Wind, solar, battery and diesel power, HYBRID WIZARD® makes the most of the resources available at any given time.





## WATER

### YOUR PRIORITIES

- | Providing access to clean drinking water, mainly in rural and hard-to-reach areas

### OUR SOLUTIONS

Working together with specialist partners, we deliver innovative water treatment solutions by harnessing renewable energies. Thanks to solar-powered desalination of brackish water and seawater, local authorities, public services and private organisations can produce clean drinking water for everyone.

Our role particularly involves installing solar farms, civil engineering works, hydraulic and electrical grid connections and setting up the osmosis unit.

### YOUR BENEFITS

- | Minimised environmental impact
- | Optimised water production and installation costs

### YOUR BENEFITS

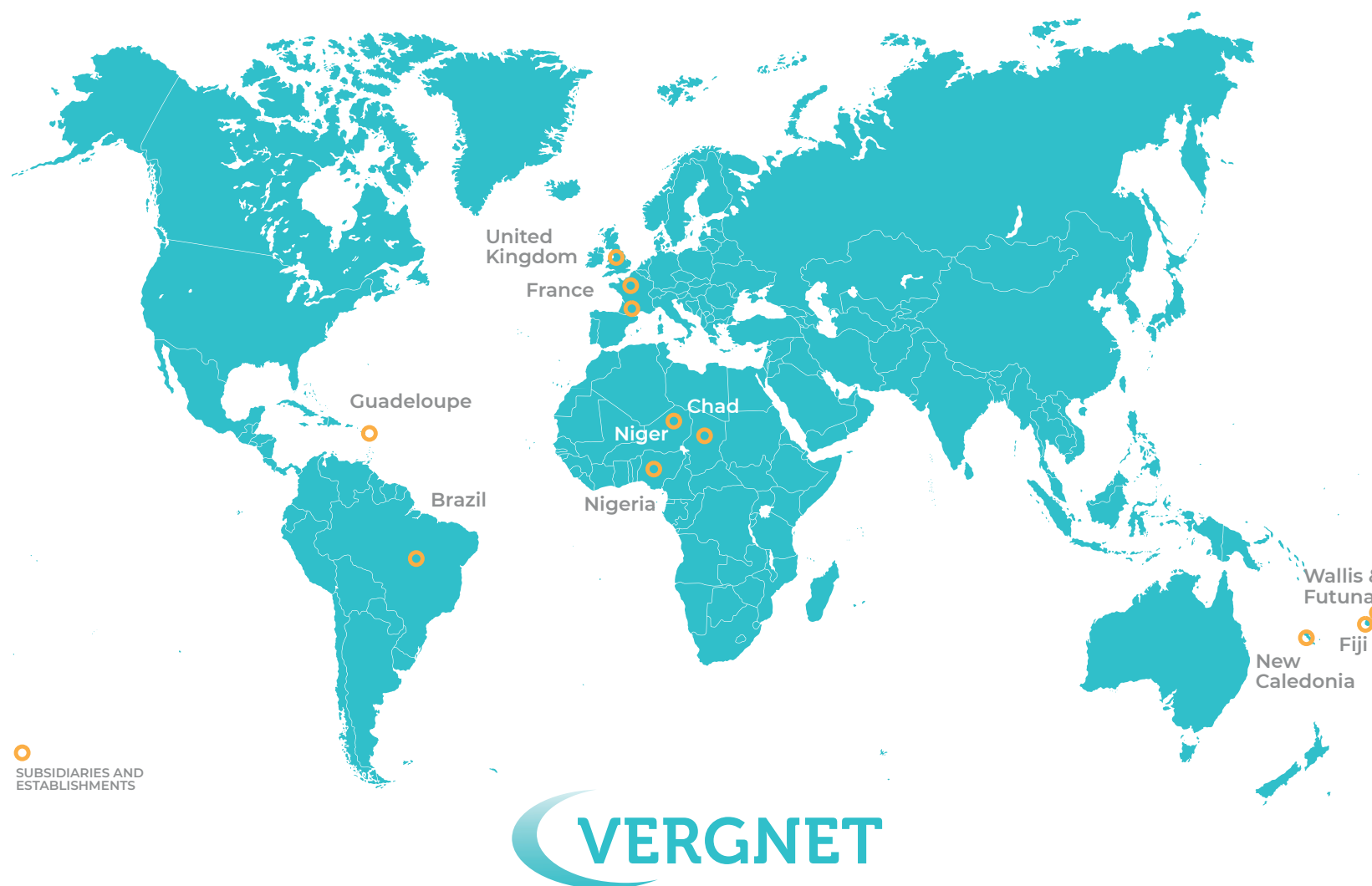
- | Lower price per kWh
- | Significantly lower fuel consumption
- | Grid security and stability
- | Lower carbon dioxide emissions





# VERGNET, WORLDWIDE

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