

We offer an innovative solution to integrate renewable energies in commercial and industrial buildings

A TURNKEY SOLUTION

- SAVE ON YOUR ENERGY COSTS

 A project carried out with vadiMAP allows significant savings with paybacks of only a few years.
- MAKE YOUR BUILDINGS MORE RESILIENT, SELF-SUFFICIENT AND ENERGY-SMART

 A project carried out with vadiMAP makes your buildings more resilient to power outages while reducing your losses related to the operations of your company. Depending on how essential your operations are, you will be offered total or partial autonomy.
- REDUCE YOUR CARBON FOOTPRINT

 A project carried out with vadiMAP supports your ecological mission and responsibilities as a corporate resident. All elements of the project seek to emphasize sustainable and local development. The entire vadimUS team shares this pride in contributing for future generations.

THE BENEFITS:



A single solution provider for all your buildings, regardless of their geographic location.



Accelerated decisionmaking guided by advanced algorithms.



A feasibility analysis for a fraction of the time and cost with the vadiMAP prescription.

Find out more about the potential of renewable energies for your buildings: www.vadimap.com

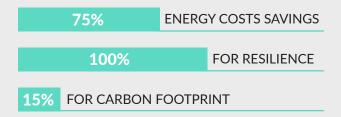
USE CASE - PHARMACEUTICAL

CONCERNS



A pharmaceutical company has major concerns about frequent power outages, any outage lasting more than 25 ms generates a cost of 250 000 \$US (product loss, salaries, production reset, maintenance, etc.).

Weighting Objectives:





OPTIMAL SYSTEM

Selected with artificial intelligence



128 kW solar PV



1 250 kW and 1233 kWh of energy storage



1 250 kW of Combined Heat and Power(CHP)



BENEFITS





Emergency Power without interruptions for the entire building



Reduction of 8 400 tons of CO₂e

11 years of payback time \$485 000 of savings each year