## HIMYDATA: Artificial intelligence

## applied to energy management in hotel facilities

### ARTIFICIAL INTELIGENCE AT THE SERVICE OF TOURISM PROFESSIONALS FOR BETTER ENERGY USE

Capenergies has selected HIMYDATA as part of the call for subgrants applications during the European project GREENinMED co-funded by the ENI CBC MED Programme. The company benefitted from a grant of €25,000 to support the development of a new solution for better water and energy management for eco-engaged tourist accommodation.

Himydata is a software publisher in the field of data that develops a multi-cloud data integration platform for a simplified use of Analytics, BI and AI-based solution.

https://www.himydata.com/

Based on assessed energy data, the goal is to give energy and sustainability managers actionable tools to better understand, manage and optimize their consumption, reduce their carbon footprint and their bill by 30%.

Tested in a 4 500 m2 building, this innovative, self-learning solution uses artificial intelligence to analyze data and allow establishments to have a reliable prediction of their energy consumption and instant feedback of anomalies. Very accessible and user-friendly, the application already convinced 3 prestigious hotels in Cannes and in Nice, in France. It allows you to:

- Alert on anomalies (abnormal behavior, overconsumption, waste, breakdowns, etc.)
- Monitor and analyze consumption (filter over several periods)
- Follow your energy sobriety objectives
- Centralize the measures having an impact (weather, rooms, consumption of appliances, occupation, etc.)
- Scoring on his level of sobriety
- Track your energy expenditure (costs and consumption).