

Recometrics All and algorithms to accelerate the energy transition for individuals

Driven by regulations, the electrification of uses is booming among individuals. Charging stations, solar panels, heat pumps and renovation work bring their share of complexity: supporting households thus becomes essential to ensure a successful energy transition

To meet this need, Datanumia created Recometrics

Recometrics: the recommendation engine for individuals

Based on artificial intelligence and algorithms, Recometrics processes and analyzes thousands of data points and hundreds of variables to **identify customers' energy usage patterns**. It notably allows to:

- · Calculate the benefit for a customer to switch equipment according to their personal situation
- Estimate potential savings in kWh, euros, and CO₂
- Estimate the payback period for energy upgrades
- Recommend priority actions to improve home energy efficiency

This approach allows **recommending the most relevant products and services** for the customer, thus guiding them towards optimizing their consumption, increasing their daily comfort, and reducing their bills.

A wide range of equipment recommendations



Heat pumps



Electric vehicles and charging stations



Solar panels



work

Wall, attic, roof insulation, carpentry, ventilation systems



More than **200 000**

already made

Next Best Action

Services to enhance the customer journey

Offered to energy suppliers and installers, Recometrics helps strengthen customer relationship and loyalty through new high value-added services:

- Online simulators (customer area, web pages...)
- Targeted email campaigns
- · Dedicated platform



At Datanumia, digital products are designed with an API-First architecture.

This approach allows for easy and quick integration into an existing ecosystem, enhancing the end-user experience.



The platform is a way to realize real-time personalized simulations: the recommended work and achievable savings can be sent directly to the customer by email.

A true time-saver for advisors and salespeople, Recometrics also serves as a powerful decision-making tool for individuals.