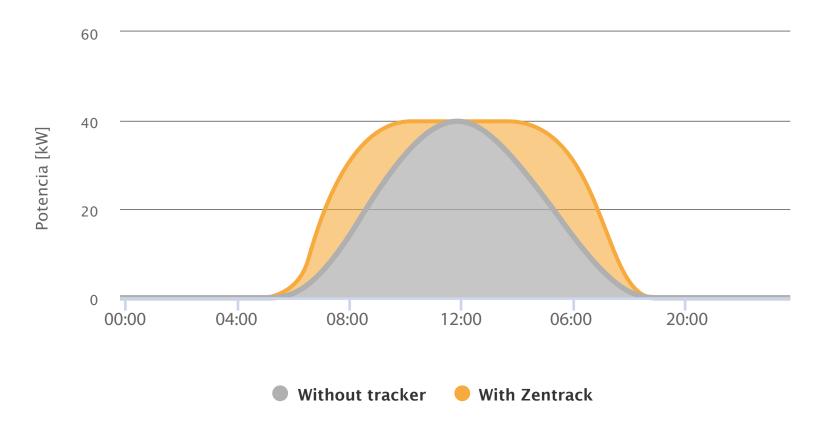


#### Install solar fields with

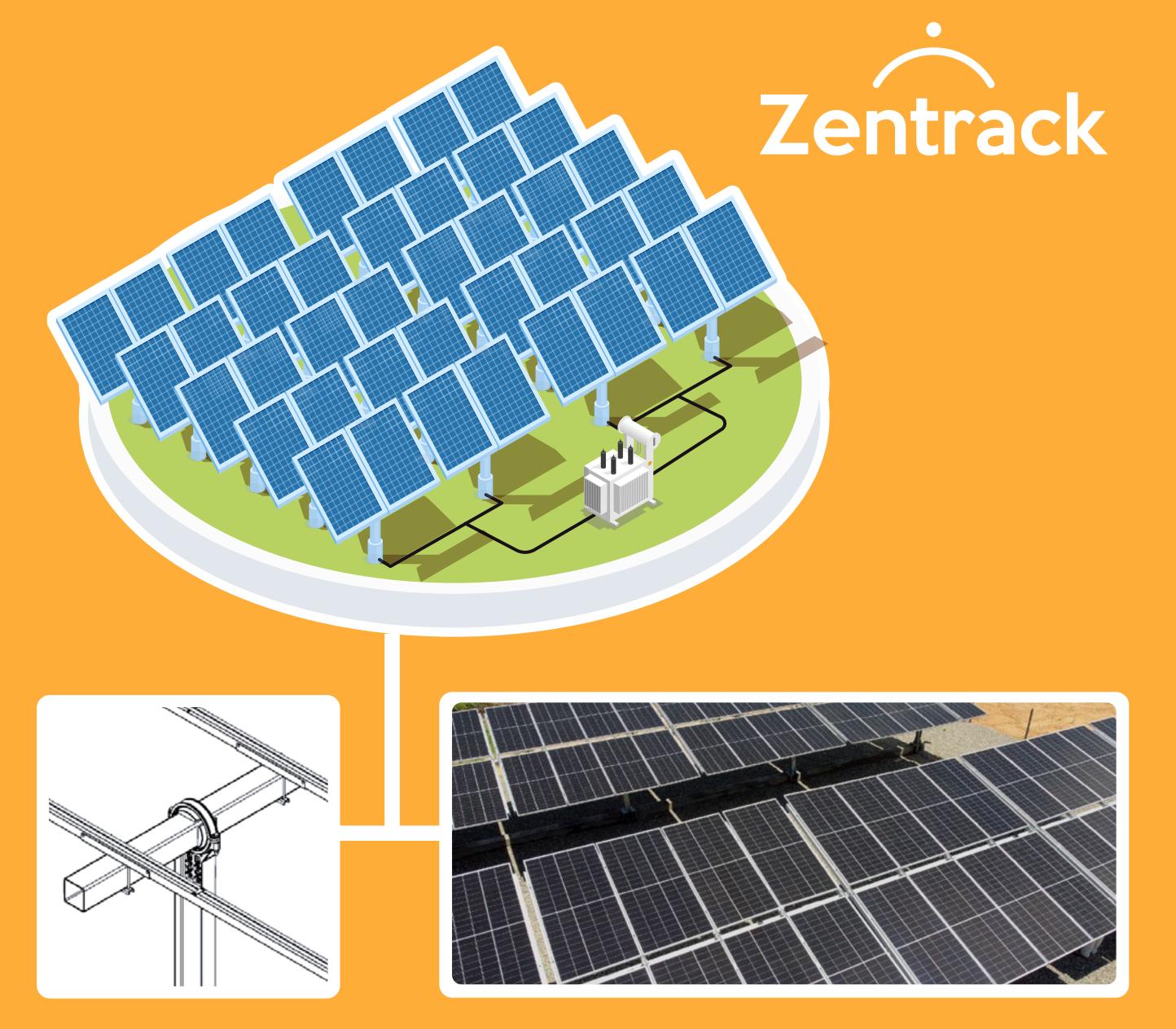
### Greater efficiency

For installing solar energy projects, we have developed Zentrack, a solar tracker that improves the performance of solar fields from 18% to 23% by increasing the effective hours of solar radiation.

Additionally, this automated mobile structure reduces panel cleaning maintenance.



Zentrack allows the system to produce energy at its highest capacity during the day





# Energy efficiency with

#### **Smart Metering**

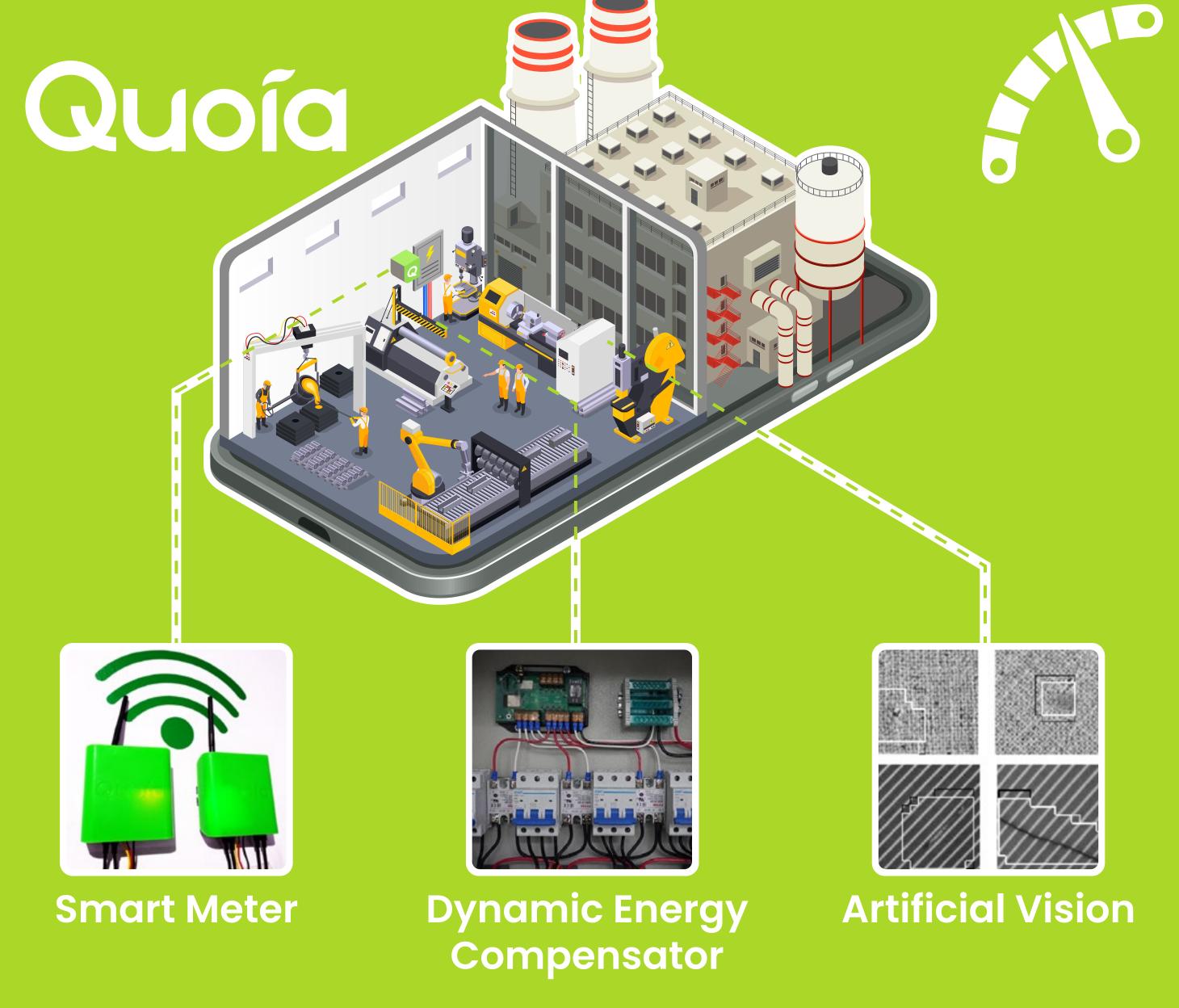
We developed a smart meter and a mobile application to measure and monitor energy consumption. By utilizing artificial intelligence, we find the potential for optimizing energy and financial expenses.

#### Dynamic energy compensator

We have developed a device that measures reactive power generation and offers a dynamic compensation proposal adjusted to specific needs.

#### **Artificial vision**

We use cameras or video devices to detect failures, automate processes, generate their metrics and improve the profitability and sustainability of companies.





### Pilot

### Green Hydrogen

Green hydrogen proposes a solution for decarbonizing the energy matrix, allowing industries to use this vector as a raw material in heat, electricity, and transportation.

In addition, we developed a pilot that consists of a network of solar panels that produce surplus electrical energy, which Quoia, our smart meter, automatically and intelligently redirects to an electrolyzer where we produce green hydrogen from water and surplus clean energy.





Finance solar energy projects with our

## Investment platform

Unergy is a platform that connects companies interested in installing a solar energy project without investment or maintenance costs and paying a lower energy rate. People who want to invest with a sustainable purpose can do so from \$250 USD and generate profitability between 8% and 13% annually.

We use **Blockchain technology**. Thus, we ensure that all movements and **contracts made on our platform are virtually impossible to modify.** 

Additionally, we use **artificial intelligence** and the **internet of things** to monitor real-time projects.



