

# **FOTOVOLTAICA 4.0**





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### OUR SOLUTION Clever Dx

Clever Dx is an Intelligent Digital Twin that allows to diagnose a PV plant detecting 100% of the issues automatically and in real time, with the most accurate diagnose data (the IV curves data of each panel with our Clever device) and knowing WHERE are the defective modules, WHICH issue they present and it's LEVEL of degradation, all from your mobile device.

Improve your business decisions and prioritization of O&M tasks.

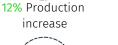
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#### OUR BENEFITS For your installation and for the environment

Know exactly **WHERE** are the defective PV modules and **WHAT** is their issue **REMOTELY**.









Real-time, remote Operator's risk diagnosis reduction



70% Cost

reduction

CO2 emission reduction

100% PV issues

Detected

We contribute to **6 Sustainable Development Goals** contributing to achieving the Horizon 2030-50.



# OUR COMPETITION Monitor vs. Diagnose

Clever Dx takes a unique positioning in the market, being the **first PV diagnosis platform.** Other technologies have inaccurate PV module checks (through indirect monitoring and drones) + human inspection is always required to review module-by-module.

Our solution is based on real-time remote diagnosis to precisely identify the type and the gravity of the fault in each specific PV module. We differentiate in terms of innovation, costs and performance.

## US Innovators & Visionaries

The engine of Clever is our Team of professionals innovators and visionaries with extensive experience in technological multinationals and driven by the belief that our solution is a revolution for the PV industry.



We are proud of the milestones we are achieving and the partnerships we are forging.



Clever Dx