



We are a **climate tech leader** committed to simplifying, amplifying, and accelerating the global energy transition for local communities around the world.

Join us as we reframe society's relationship with energy.



SOLARIMPULSE FOUNDATION

















Values that drive our culture:







Empathy









Renewable Energy Communities managed by our team of experts and powered by Cleanwatts™ OS deliver the global energy transition where it matters most: locally.





^{*} Percentage of self-consumption, community uptake, and grid export are measured annually and price is fixed for the duration of each contract





Digital

Develop, deploy and manage services and solutions via

Cleanwatts™ OS



Projects

Design and commissioning of REC infrastructure at **zero upfront cost**



Energy

Clean energy, efficiency and advanced energy management as a service

We remove friction and complexity from local energy markets by originating and managing Renewable Energy Communities.



cleanwatts os

One platform: modular, interoperable and localizable built to manage energy communities



Front of the meter

Virtual Power Plant:

- ✓ Flexibility services
- ✓ Energy markets (buy/sell)

Community management:

- ✓ Management of all assets (generation, consumption, storage)
- ✓ Inter/intra community settlements

Behind the meter

UI for C&I members

 Behind the meter energy management & efficiency

UI for residential members

✓ Behind the meter energy management
 & efficiency for consumers/prosumers



REC Products & Services

Home EMS



Buildings EMS



REC Management



VPP | Microgrids

Community design & simulator

Step-by-step digital support

Proposals for anchor clients



Energy markets



Services behind the meter



We increase energy

Savings simulator

savings & engagement

- Gamification tool
- PV & Storage mgt
- EV charge mgt



We enable energy cost reduction & optimization

- Alarms & analytics
- PV & Storage mgt
- EV charge mgt
- BTM microgrids

REC core business



We originate, build, operate, expand & optimize RECs

- Anchor clients mgt
- Community members mgt
- Simulation & REC optimization
- Reporting & billing

Services front of the meter







We ensure assets ops & econ. high performance

- Smart asset mgt
- **RES & Storage mgt**
- EV charge mgt
- FTM Microgrid mgt

We enable new value & revenue streams

- WS markets
- DR markets
- Settlements
- Carbon markets

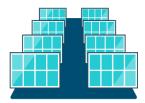


- Ninja & ambassadors app
- New member benefits simulator
- New members contracts & register

REC

Playbook

We deliver tangible benefits to local communities and their members...



Clean energy

Affordable and locally sourced renewable energy



Security of supply

Protection against price increases and blackouts



Additional savings

Smart energy efficiency and optimization



Revenue

Peer to peer transactions and monetization through flexibility services

Renewable Energy Communities with Electric Vehicles – Strategic Asset

- EV smart charging: Available power; tariff and renewables;
- Distributed storage system & flexible load;
- Grid Energy Service Provider (V2G) minimize investments;
- Boost the active participate of end-user in the energy transition;
- Aggregation of EV Smart Chargers to provide services and participate in flexibility markets;





Regulatory Framework - Recommendations

- Innovation | Modernization | Flexibility
- Reinforce the connection between SEN and EM;
- Simplify: Avoid legal restrictions (OPC, CEME, etc.), maintain technical restrictions in a regulated activity;
- Allow new business models not only EV charging; EV as a strategic energy asset: V2X (X = Grid; REC; Building; House; etc.);
- How to ensure the EV charging in existing infrastructures?

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Clean energy. Decentralized, digitalized and democratized.

Thank you for your interest... follow us online!

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