

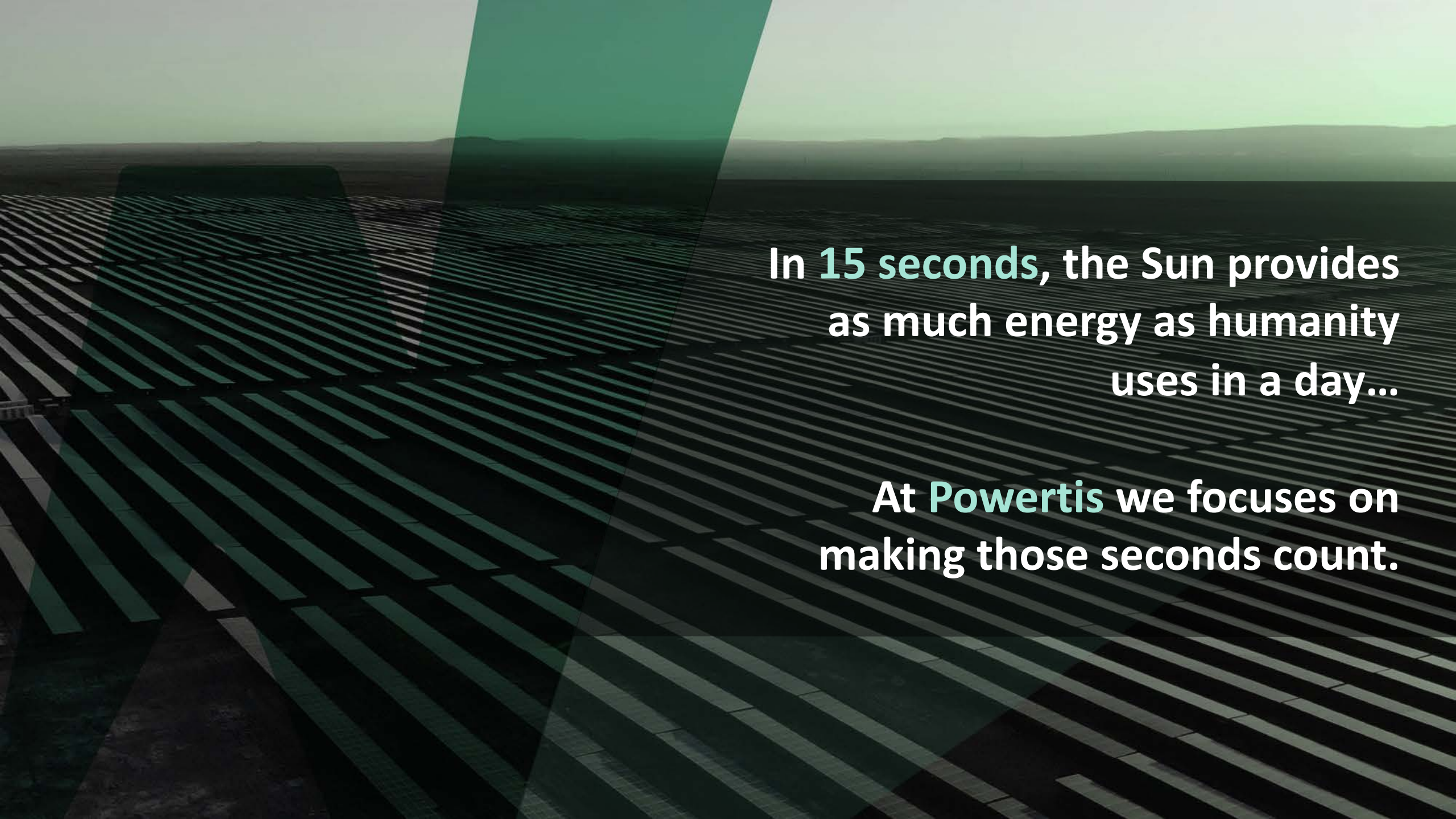


# PowerTis

Power to the future

[www.powertis.com](http://www.powertis.com)





In **15 seconds**, the Sun provides  
as much energy as humanity  
uses in a day...

At **PowerTis** we focus on  
making those seconds count.



**Power**ertis

**Power**ertis  
**Overview**

# Soltec Power Holdings Overview

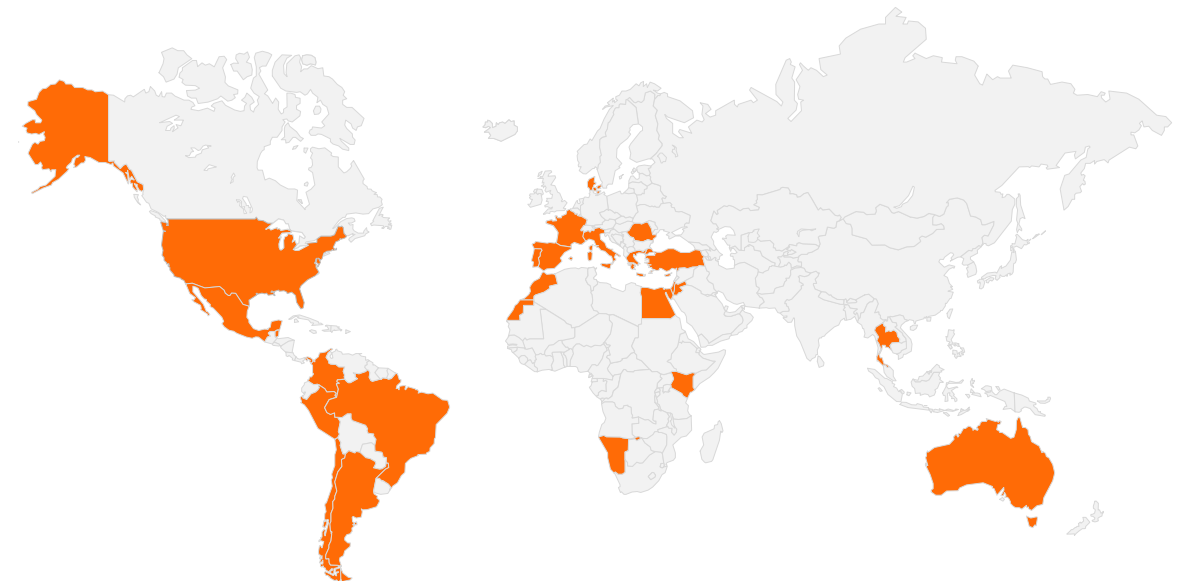


Soltec is a world leader in the manufacture of solar trackers. It is headquartered in Molina de Segura (Murcia), where its R&D, manufacturing and logistics center (**Solhub**) is also located, and from where it distributes its solar trackers worldwide.

## Overview

### Leader in solar tracking

- Vertically integrated photovoltaic company specializing in the manufacture and supply of single-axis solar trackers with worldwide operations.
- A workforce of more than 1,300 people, combining expertise with innovation, with 146 active patents.
- More than 17 years of experience in photovoltaic solar energy.
- Commercial agreements with top-tier companies.
- Integrated supplier, providing services along the value chain.



■ Soltec Power Holdings' main markets

**16 GW**

Projects worldwide

**25 GW**

Pipeline Soltec

**9.1 GW**

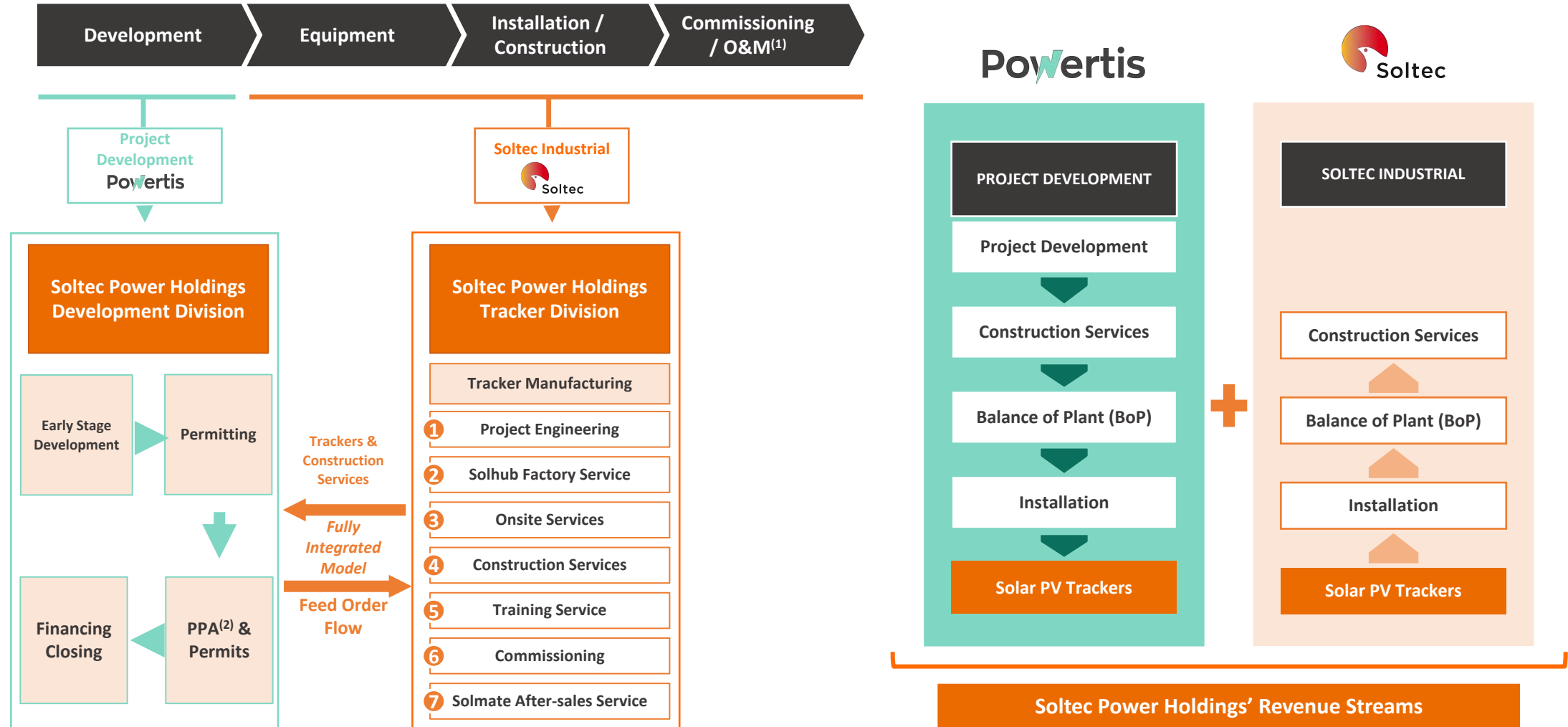
Pipeline Powertis



# Soltec Power Holdings: integrated solar PV company



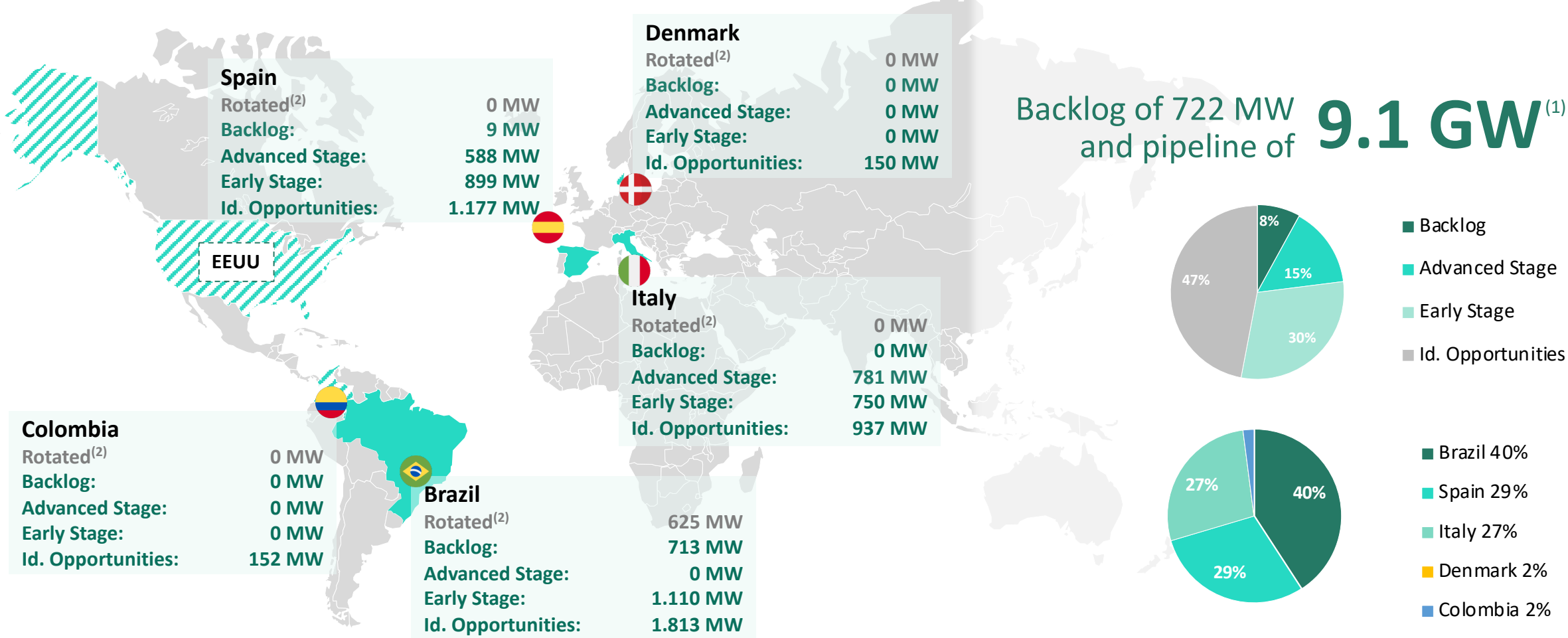
Integrated Solar Business model across the entire solar PV value chain.



# Powertis global presence and new markets



Powertis is a large-scale solar PV project developer with a strong presence and experience in Europe and America. Our **mission** is to develop the best solar PV projects and to become the **most reliable partner** in the markets we operate in



(1) As of September 2021

(2) Full divestment

Entry into new markets

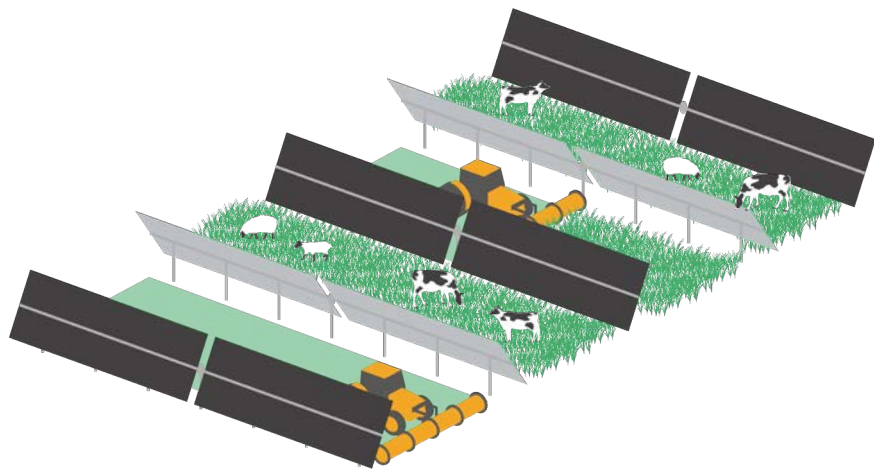


**Power**tis

**Agrovoltaic  
Development**

## Agrovoltaic

Joint development of the same land area for solar photovoltaic and agriculture, allowing the cohabitation of two key sectors. That will be a key part of the energy and climate transition.



### Complementarity

There is a greater need to explore new opportunities where there is a complementarity with agricultural activities so that they can benefit from the characteristics of solar farms at the time of their development.

### Cohabitation

Promoting collaboration and coexistence between agriculture and photovoltaics is essential in order to minimize competition for land use.



### Cost-Effective

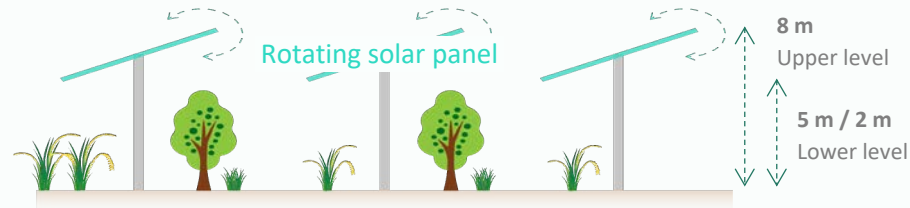
Solar energy is considered the most cost-effective and scalable clean energy. Agrovoltaic is established as an efficient and innovative solution to meet the challenges of the future.





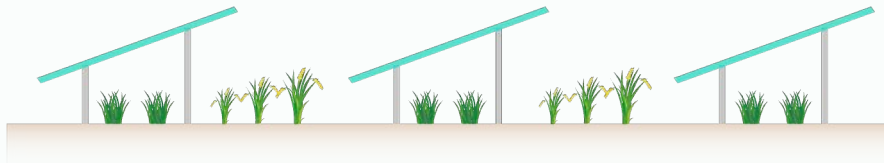
## Elevated-mounted panels

- Management **under** modules
- Higher ground clearance (2m to 5m)
- **Solar tracking structures** are the most suitable as they offer additional opportunities through the optimization of the sun and shade of the underlying crops



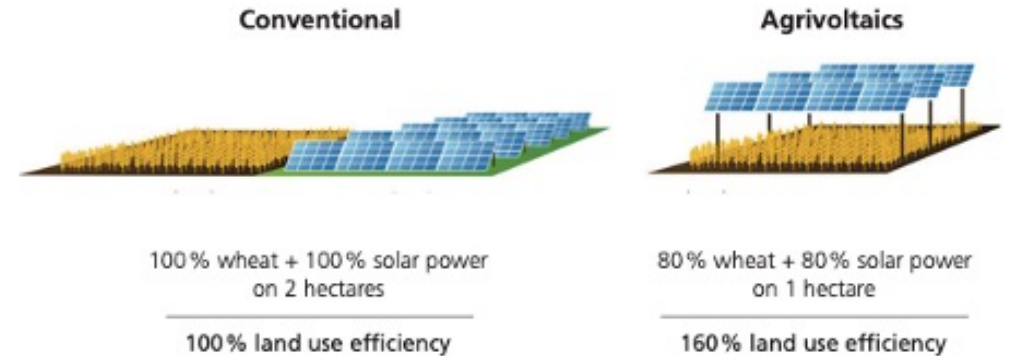
## Ground mounted PV

- Management **between** modules
- Is the most common option for large-scale projects (>5 MW)



<sup>(1)</sup> Fraunhofer Institute's Research 2017

## Efficiency



Land's productivity could be raised by **60%**<sup>(1)</sup>

- The integration of large-scale solar power and agriculture has the capacity to ensure efficient energy generation and to sustain agricultural production with minimal environmental impacts.
- Agrovoltaics provides an **effective, efficient and innovative solution** to the competition for land use through the creation of synergies between renewable energies and agriculture, while promoting sustainable rural development and the protection of biodiversity and the ecosystem.

## PROTECTION AGAINST HIGH TEMPERATURES AND EXTREME WEATHER CONDITIONS

Solar panels can be adjusted to allow the optimal amount of sunlight.

## REDUCTION OF EVAPORATION AND INCREASE OF SOIL MOISTURE

The shade provided by the solar panels leads to a reduction in water evaporation and can achieve savings of up to 29%.

## INCREASED ELECTRICITY PRODUCTION AND EFFICIENCY

The existence of crops under the solar panels helps to reduce the temperature of these, increasing their productivity by up to +10%.

## PROMOTING THE CIRCULAR ECONOMY AND VALUE CREATION WITH LOCAL COMMUNITIES

## IMPROVEMENT OF THE ECOSYSTEM

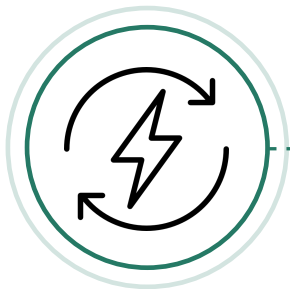
The integration of Agrovoltaics contributes to sustainable development and the protection and improvement of biodiversity and the ecosystem.



Powertis is immersed in the development of several agrovoltaic projects, positioning itself as a reference in different countries such as Denmark.



## Key players in the Agrovoltaic development process



Energy



Investors



Landowners



Public  
Authorities



Researchers

The implementation of Agrovoltaic projects is essential to achieve the **2050 goals**. In this context, Powertis plays a key role in the transition towards solar energy production without harming the environment and preserving the country's farming production.





*This presentation has been prepared on a confidential basis solely for the use and benefit of the Company; provided that the Company and any of its employees, representatives, or other agents may disclose to any and all persons, without limitation of any kind, the tax treatment and tax structure of the transaction and all materials of any kind (including opinions or other tax analyses) that are provided to the Company relating to such tax treatment and tax structure. Distribution of this presentation to any person other than the Company and those persons retained to advise the Company, who agree to maintain the confidentiality of this material and be bound by the limitations outlined herein, is unauthorized. This material must not be copied, reproduced, distributed or passed to others at any time without the prior written consent of Powertis S.A.U*