

WATTS ⚡ BATTERY

Smart Simple Eco Power:
For your home or on the go.

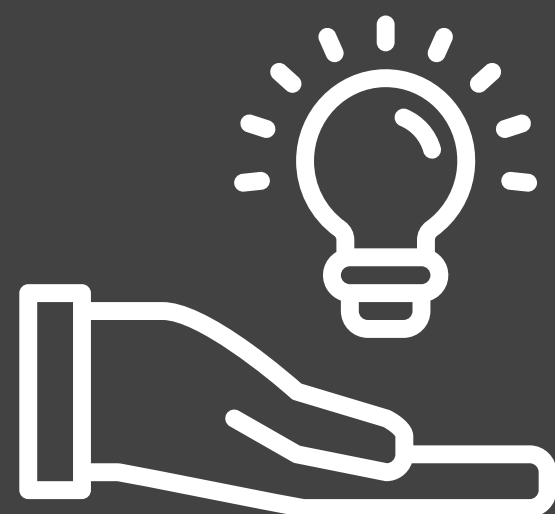


WHO WE ARE



A proud **BCorp certified** company, recognised by Solar Impulse Foundation World Alliance as **one of the world's 1000 efficient solutions in SDG7** (Affordable and Clean Energy)

WHAT WE OFFER



A friendly, all-in-one energy storage and management system for home and outdoor that can substantially **simplify electrification and access to renewable energy**

OUR LOCATIONS



HQ – Limassol, Cyprus
R&D – Moscow, Russia
Sales Office – Palo Alto, California

From Idea to Reality

2015 - 2016



- Idea Begins in Silicon Valley
- First Prototype
- Startup Village, Moscow
- R&D in Moscow

2017 - 2018



- Final version presented at CES, Las Vegas
- First Sales
- B Corp Certified
- TechCrunch in New York
- EU Company registration

2019 - 2020



- Office in California
- Watts Battery joins Solar Impulse Foundation World Alliance
- \$2.3M contracted sales
- \$4.5M sales in negotiation

2021



- Data analytics with cloud platform
- Predictive energy management algorithm
- Rural Africa Electrification Pilot
- \$14M projected sales

2022



- Micro-grid Energy sharing testing
- US peak shaving pilot
- Commercial accounts to cloud platform
- \$57M projected sales

Simplifying Renewable Energy.

- ✓ Ready-to-Use energy storage in a beautifully designed package
- ✓ Simple installation and DIY Lego-style modularity
- ✓ Smart Energy Management for Savings and Self-consumption
- ✓ Connects to the cloud – monitor and control energy usage
- ✓ Demand Response Functionalities through the cloud



The Problem

Consumers

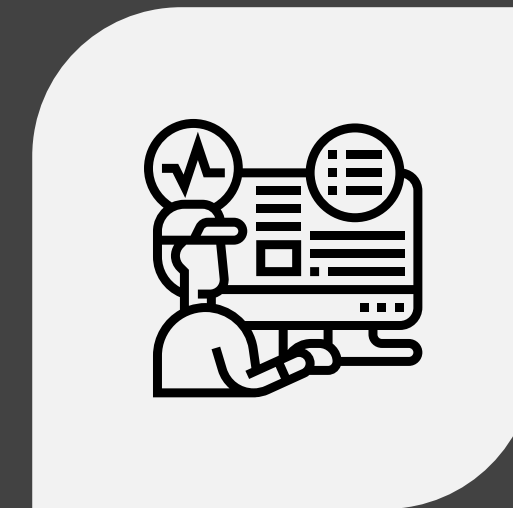


GROWING DEMAND
FOR CLEAN ENERGY



GROWING NEED FOR
SELF-CONSUMPTION
& ENERGY SAVINGS

Utilities



NEED FOR VISIBILITY
AND CONTROL
AT THE GRID EDGE



GROWING NEED
FOR GRID
FLEXIBILITY

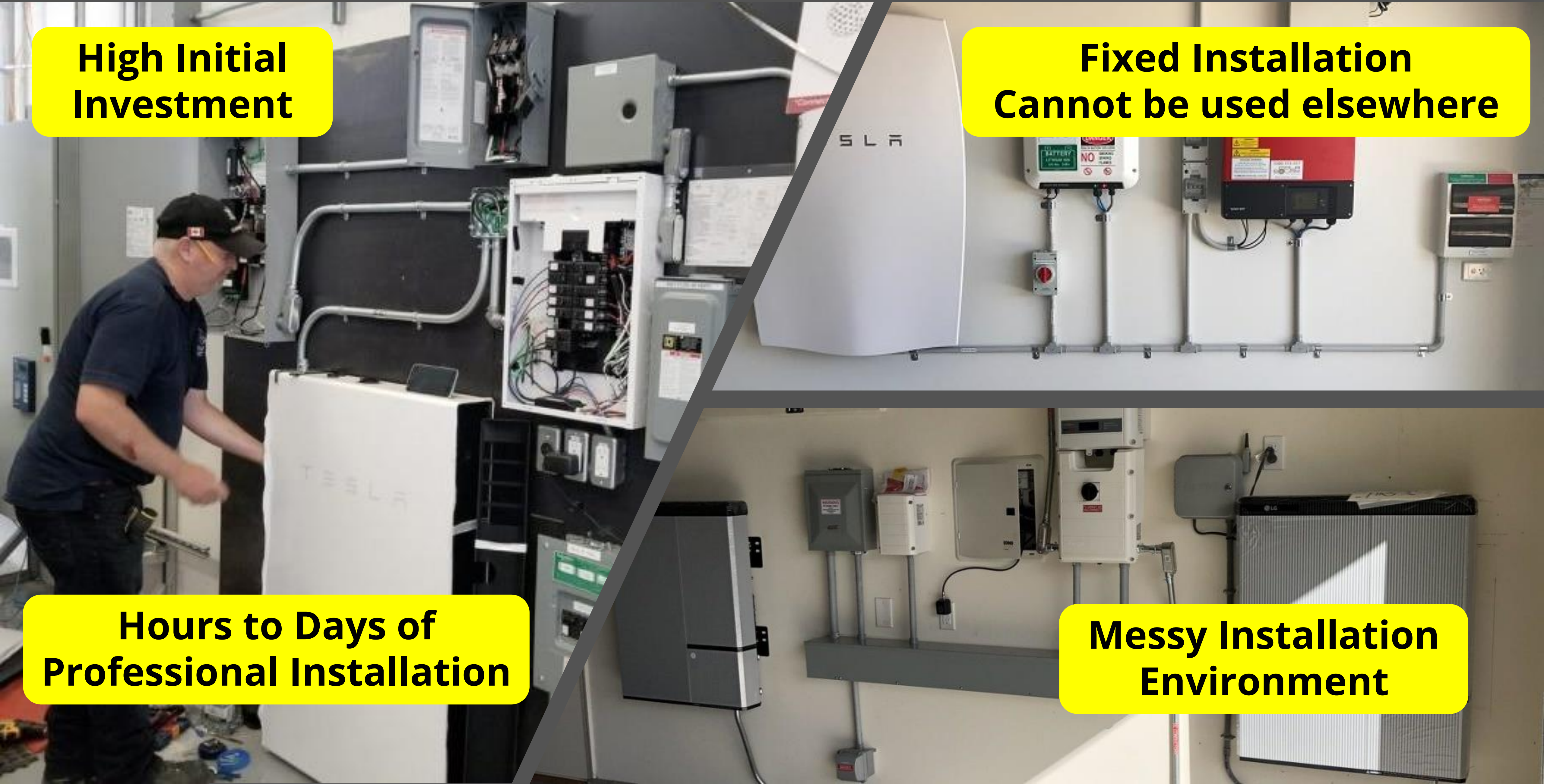
Current available options for Consumers

High Initial Investment

**Fixed Installation
Cannot be used elsewhere**

**Hours to Days of
Professional Installation**

**Messy Installation
Environment**



Our Solution: Less Mess. More Flexibility.



The Difference is Clear

Ready to travel with you... anywhere!



8 Components in 1 Package

Solar inverter

Works with any solar panels with the output of 30-95V

Charger

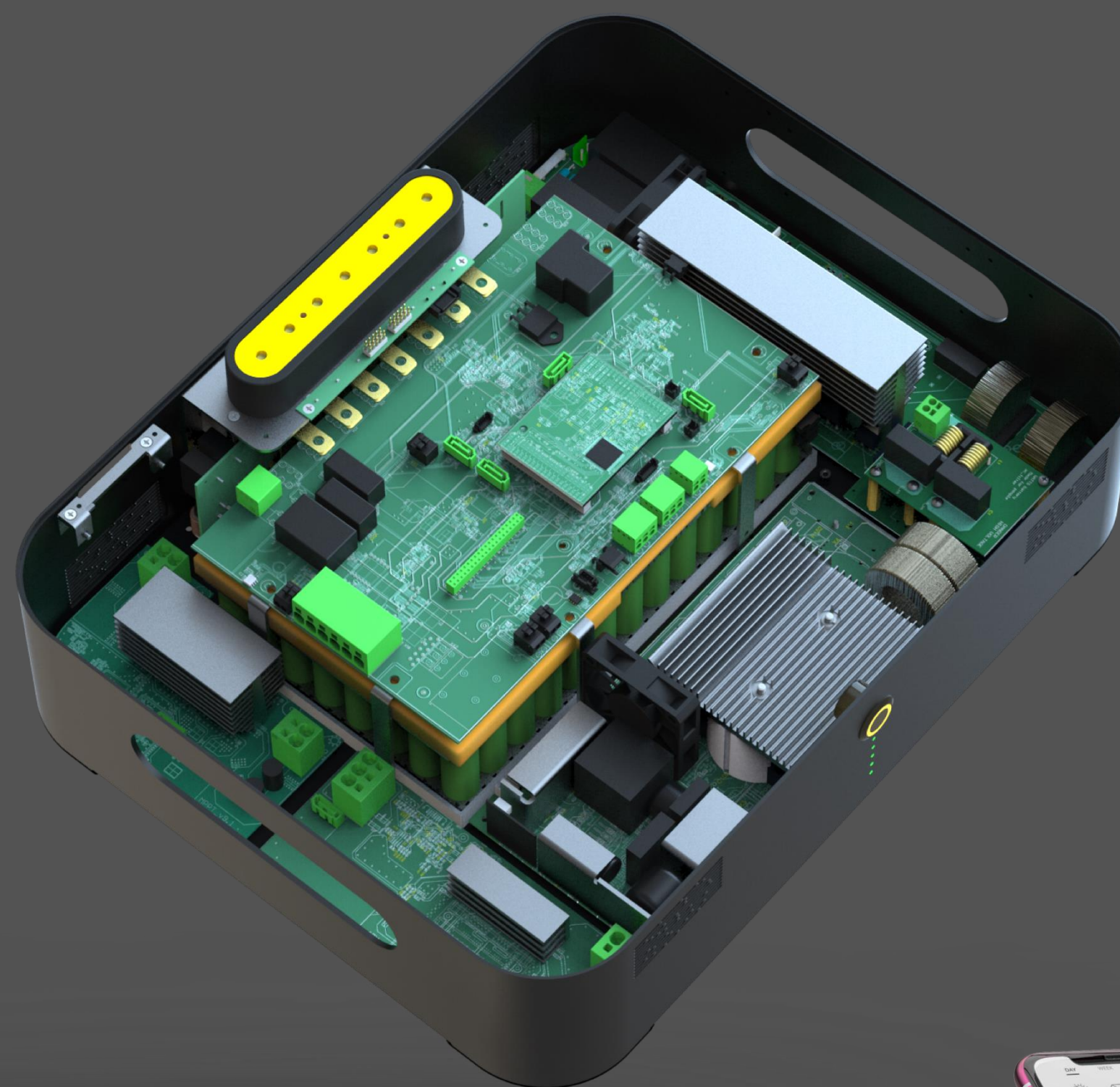
Charges the device from a wall socket a power box

Controller

Manages all the components and delivers information about energy consumption to the cloud

Crossmodule connector

Place devices on top of each other like Lego bricks to increase capacity and power of the system



Inverter

Built-in inverter converts direct current to alternating current

Li-ion Storage

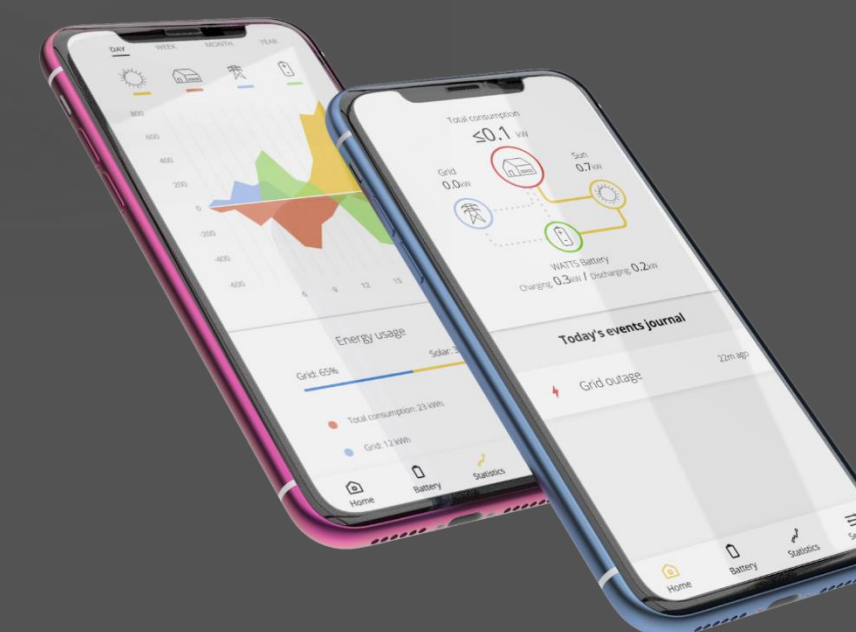
1.2kWh of capacity, 100% DOD, 4000+ cycles

Battery Management

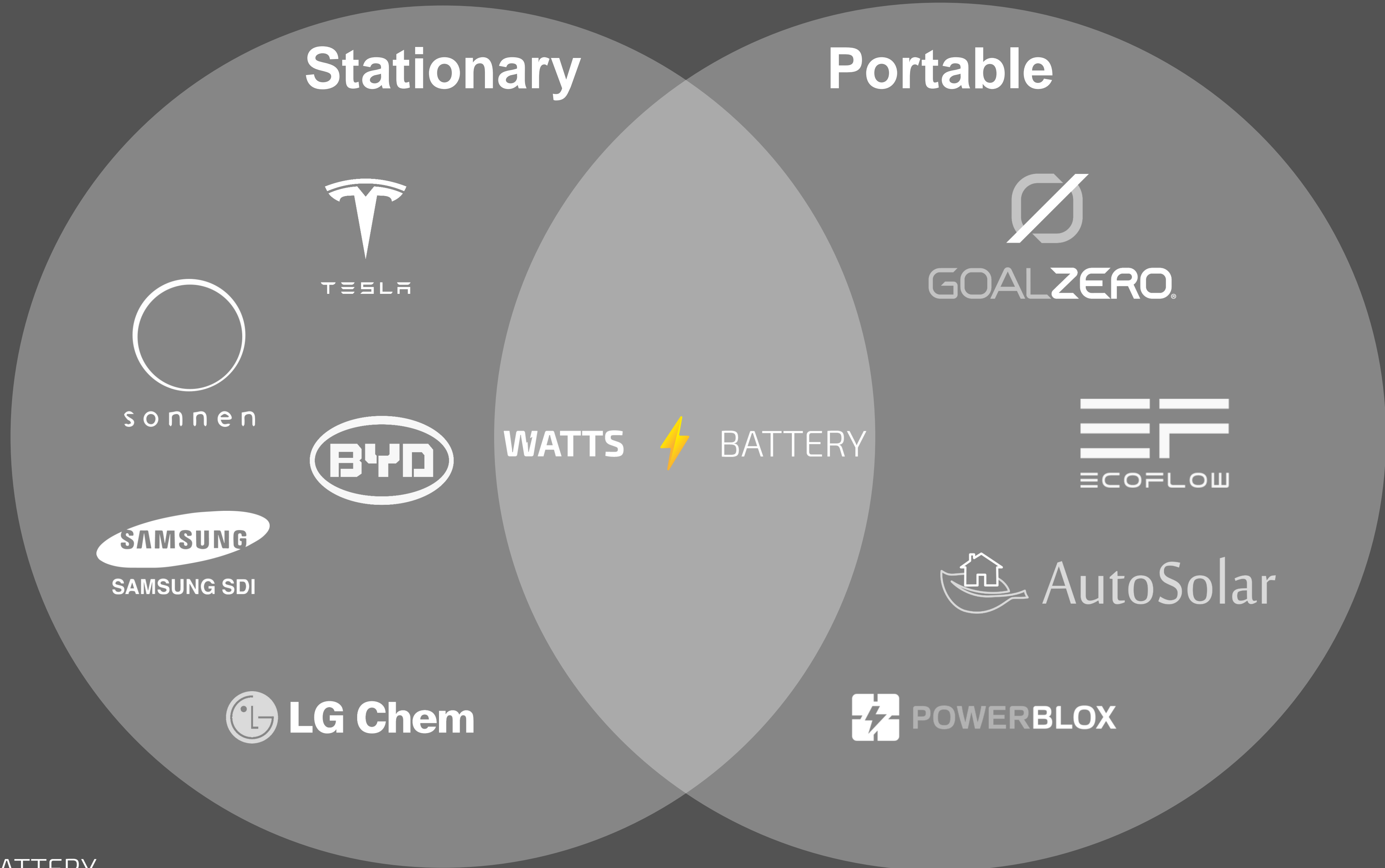
Protects the battery from operating outside its safe operating area

Smart Energy Management

Analyze and Control your own energy usage

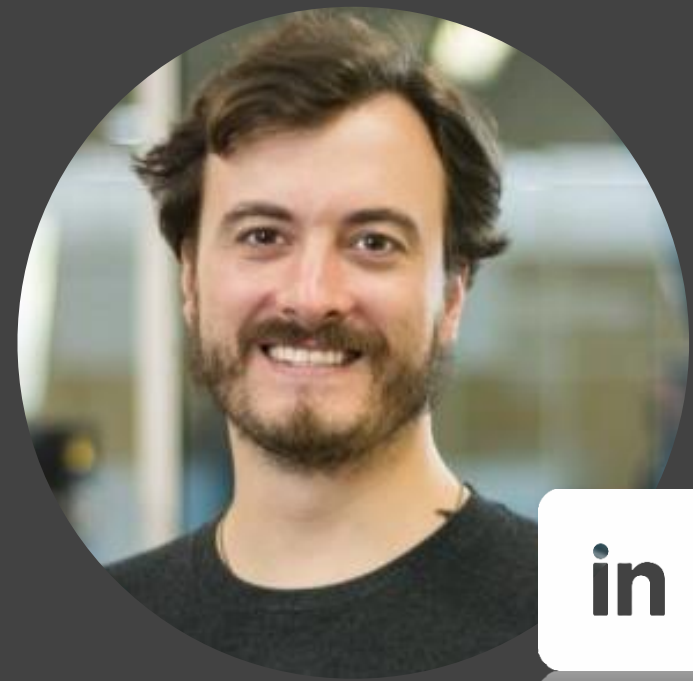


Our True Edge



Well-Versed Team

Greentech + Marketing + Design + R&D + Engineering



Yuriy Vlasov
Founder / CEO



Mikhail Dokuchaev
Cofounder / CDO



Andreas Procopiou
Chief Product Officer



Mikhail Dyachenko
CTO



Vasiliy Vinogradov
Chief Development
Officer



Anna Shubnaya
Head of Embedded
Software Architecture



Nadezhda Vlasova
Head of Legal and
Accounting



WATTS  BATTERY

SIMPLIFYING RENEWABLE ENERGY.

Member of
WORLD ALLIANCE
for EFFICIENT SOLUTIONS | by **SOLARIMPULSE**
FOUNDATION

Deloitte.

NSIS
A REALLY INSPIRING SPACE

Certified
B
Corporation

energie-cluster.ch

**SPECIALISED
NETWORKS**
CONNECTING YOUR WORLD


SANMINA


Bern University
of Applied Sciences



swisspower


Solarflares
Nigeria partner

 **ENERGYSPIN**