



we are the solution



BLEnergy Overview

Setting the Precedent

+1.2GWh Signed Projects

~30-40% of the Israeli market

+60 Projects signed

with various clients

CATL's long term **service agreement**

CATL's long term **Supply agreement**

1st BESS PV + Storage

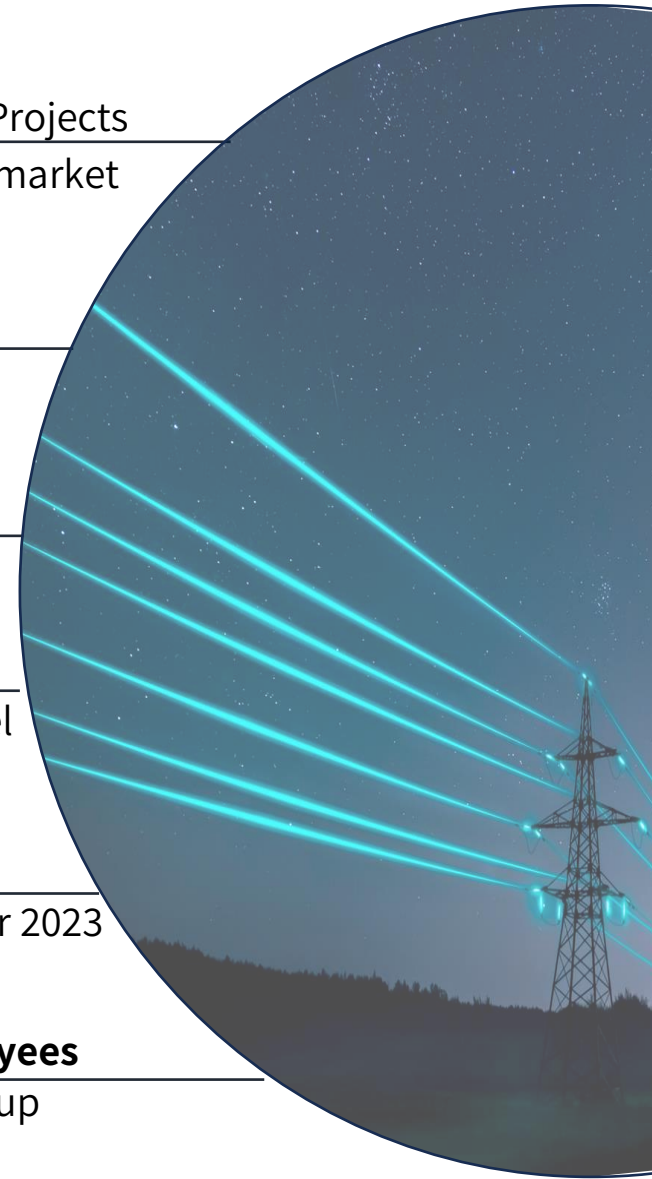
connected to the grid in Israel

CATL OSA award

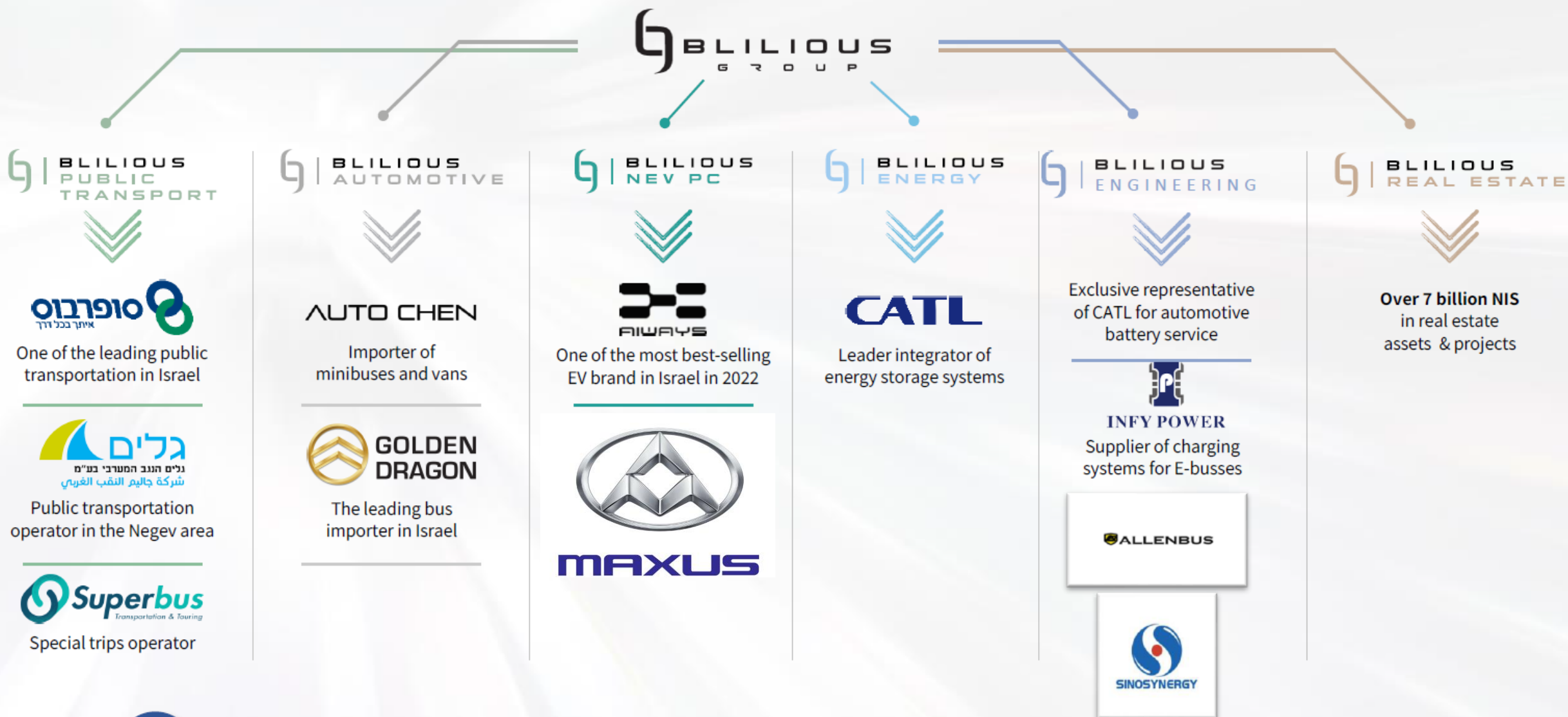
excellent operation team for 2023

+2,500 Employees

Bilious Group

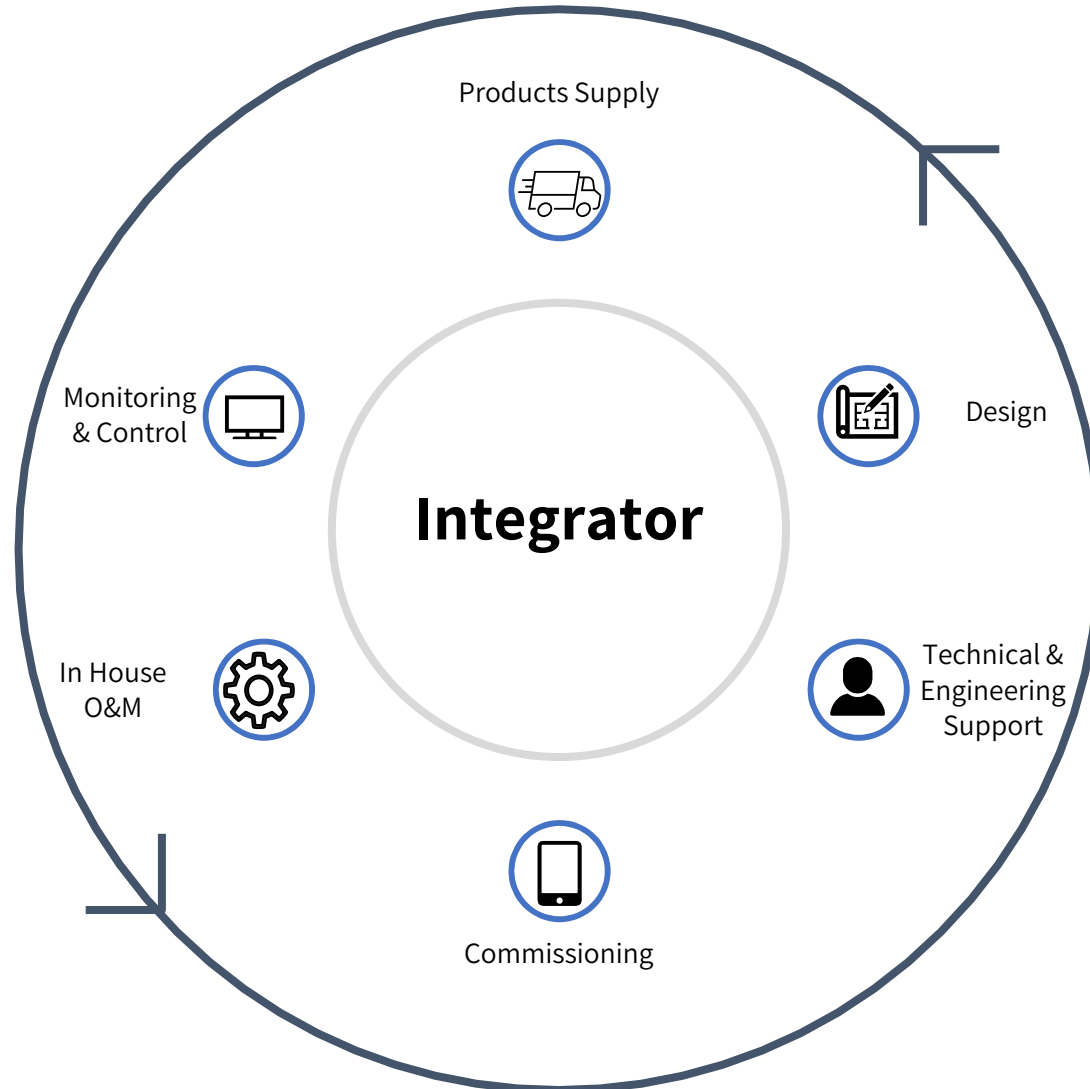


We are founded by and part of a long-standing tradition
of business integrity perfection and service to our customers



Who we are

Optimal BESS Solution From A-Z



Market Leader

- **Top Technology** – Solution based on world leader CATL's products
- **Top Service** – Well trained and experienced team (from design to 20 years O&M)
- **ESMS** – managing system for better integration, control and operation (propriety software)

Integration Scope

Smarter Integration. Faster Results. Better Care.

Key Factors for Successful Integration

CATL

- Ongoing communication
- OSA
- Exclusive Integrator

Manpower

- Years of Experience
- Certified Engineers
- All in-house

ESMS

- Internal development
- Plug & Play
- Easier, Faster, Safer

BOS

- Top Tier Suppliers
- Qualified Service Provider
- Full System Interface

Full Guarantee

RTE
Usable AC
Availability

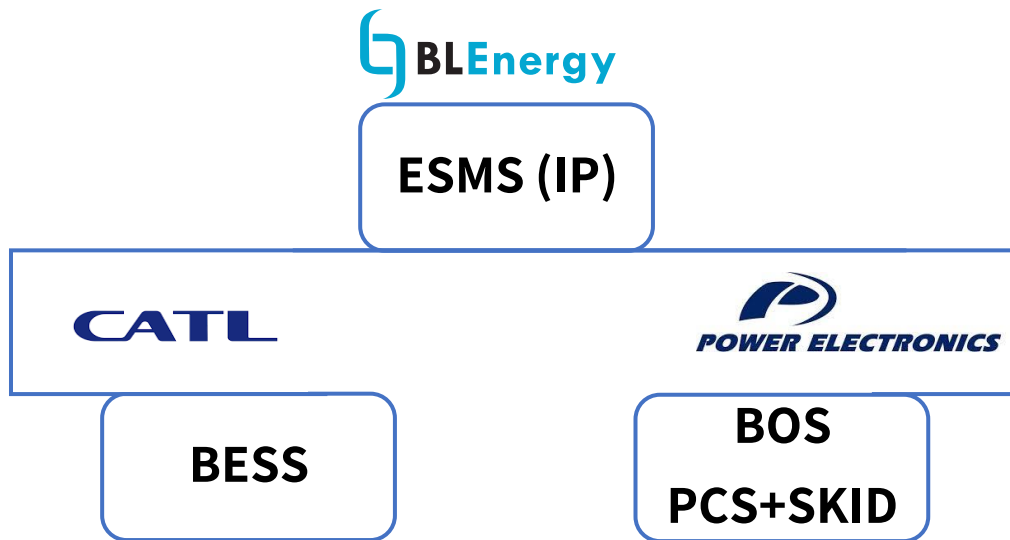
Full O&M

All
Included

No small letters

Bankability & Reliability

Complete Product Solution



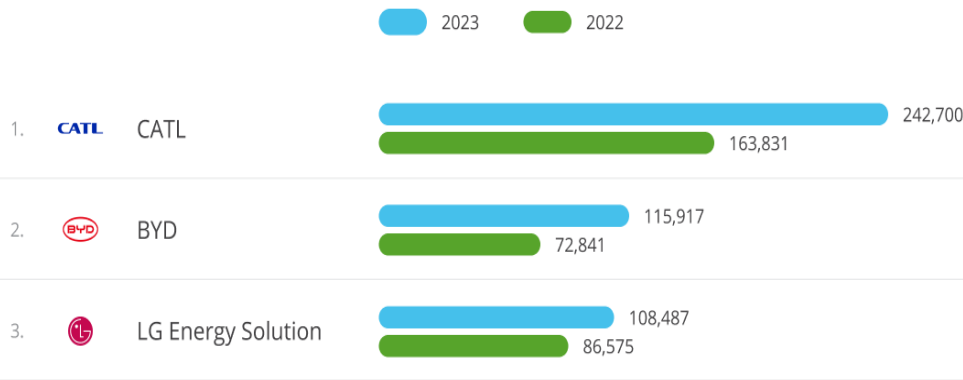
Warranties & Guaranties

- ✓ **Parent Company (Balilious Group) Guaranty**
- ✓ **Advance payment performance bond** by a credited bank
- ✓ **Performance bond** remain till successful commissioning and takeover
- ✓ From takeover, **make good warranty and guaranty**
- ✓ **LDs for performance and delays**
- ✓ **Warranties** for performance parameters – **Capacity** (Degradation curve), **availability, RTE, SLA**

Official Integrator & OSA of CATL

Thanks to our LTSA with globally renowned CATL, we offer the best value proposition with top tier BESS solutions

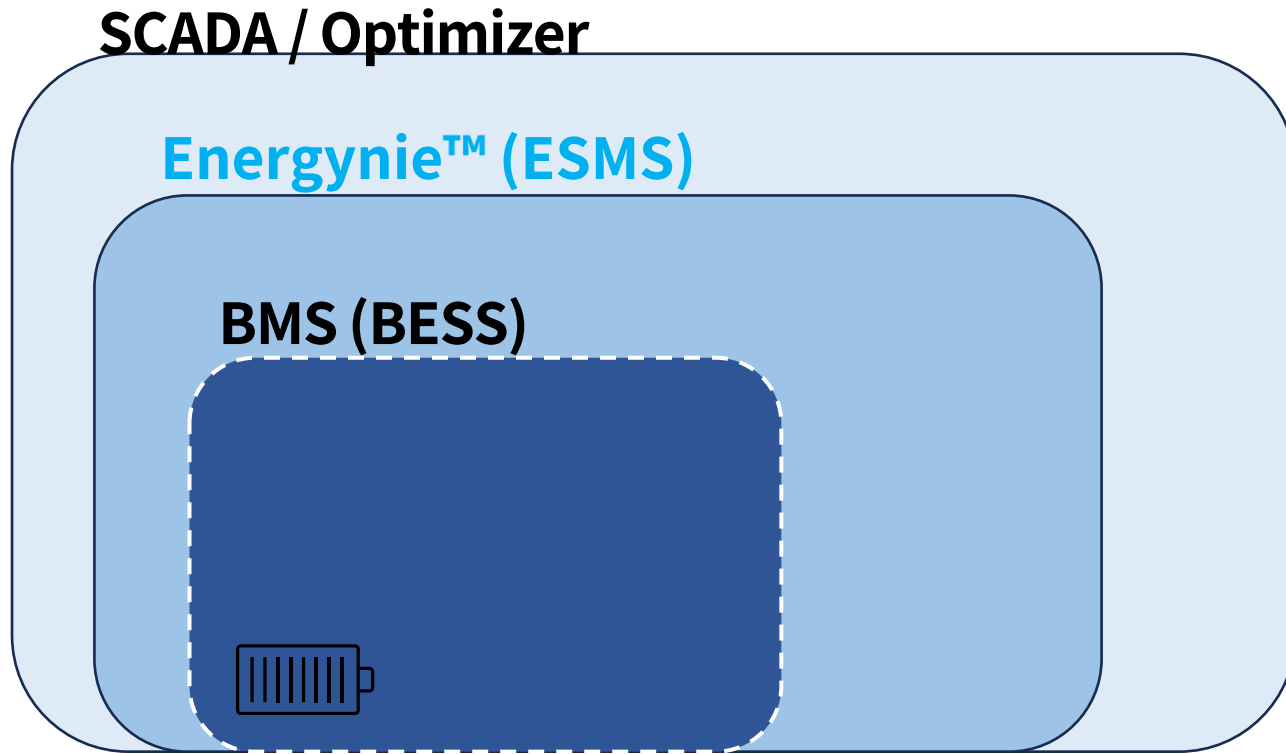
Capacity of batteries manufactured in 2022 & 2023 (MWh) 



	<u>EnerS</u>	<u>EnerX</u>	<u>EnerC+</u>	<u>EnerOne+</u>
Configuration	4P8P104S	4P8P104S	5P8P104S	8P52S
Cell capacity [Ah]	565	530	306	306
Rated voltage [V]	1331	1331	1331.2	1331.2
Rated energy [MWh]	6.02	5.64	4.07	0.407
IP Rating	IP55	IP55	IP55	IP66
Product weight [T]	50	45	35	3.5
Dimensions [L*W*H] [mm]	6058 *2438*2896	6058 *2438*2896	6,058 *2,896*2,462	2,280 *1,300*1,300

Our ESMS - Just plug & Play

Together with our strategic partners, we developed our tailor made ESMS for robust performances and easy, effective commissioning process, adjusted to every market



Interfaces - Our ESMS can be adjusted according to the project specifications with time saving in terms of commissioning and on-site activity

Modularity - Adding features according to your demand

Flexibility - Development of integration suitable for market requirements

Documentation - An advanced monitoring portal for generating reports and graphs, fault detection and quick response, enhancing performances

Working with top developers



EU Collaborations



Poland



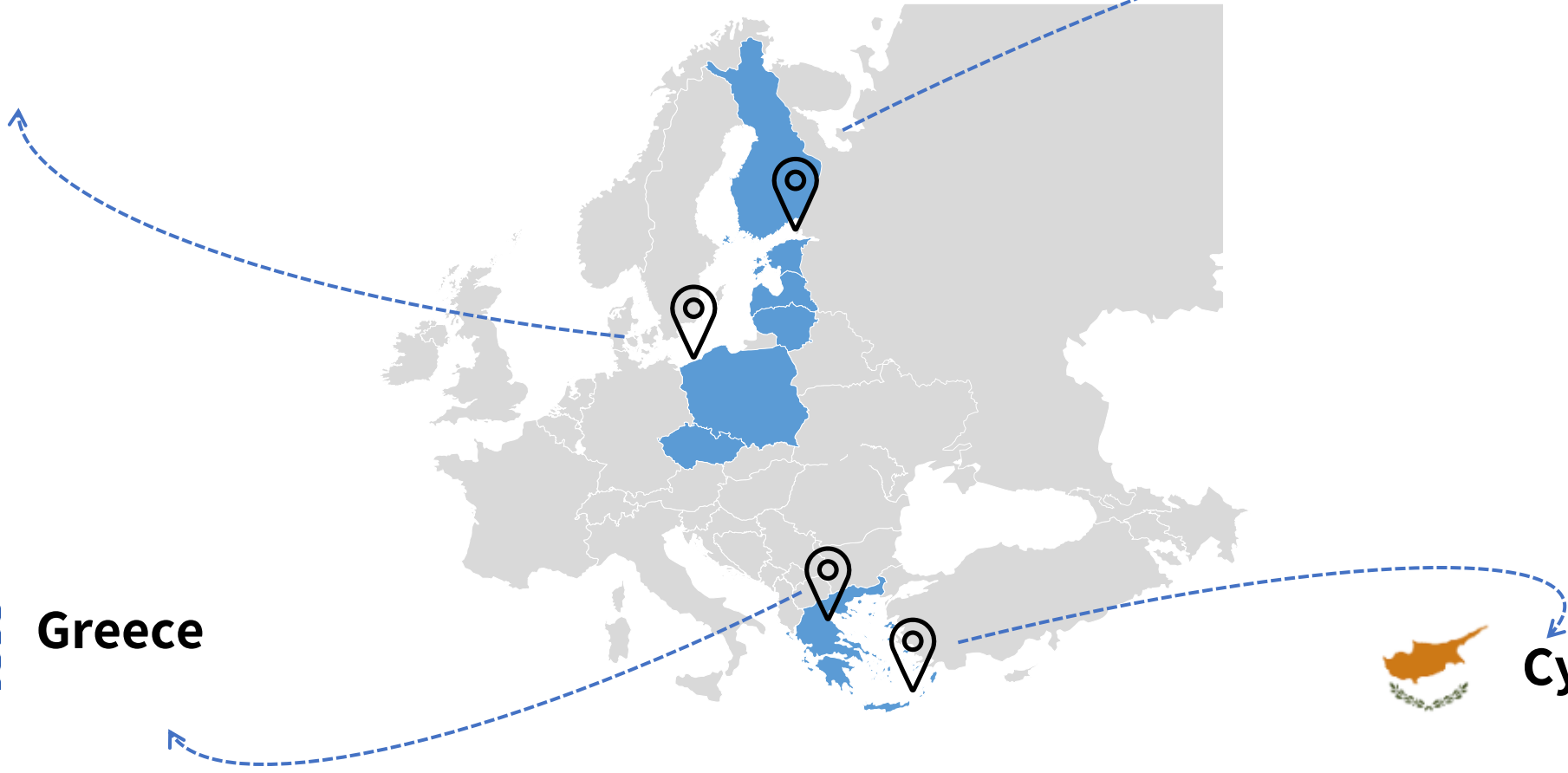
Baltics



Greece

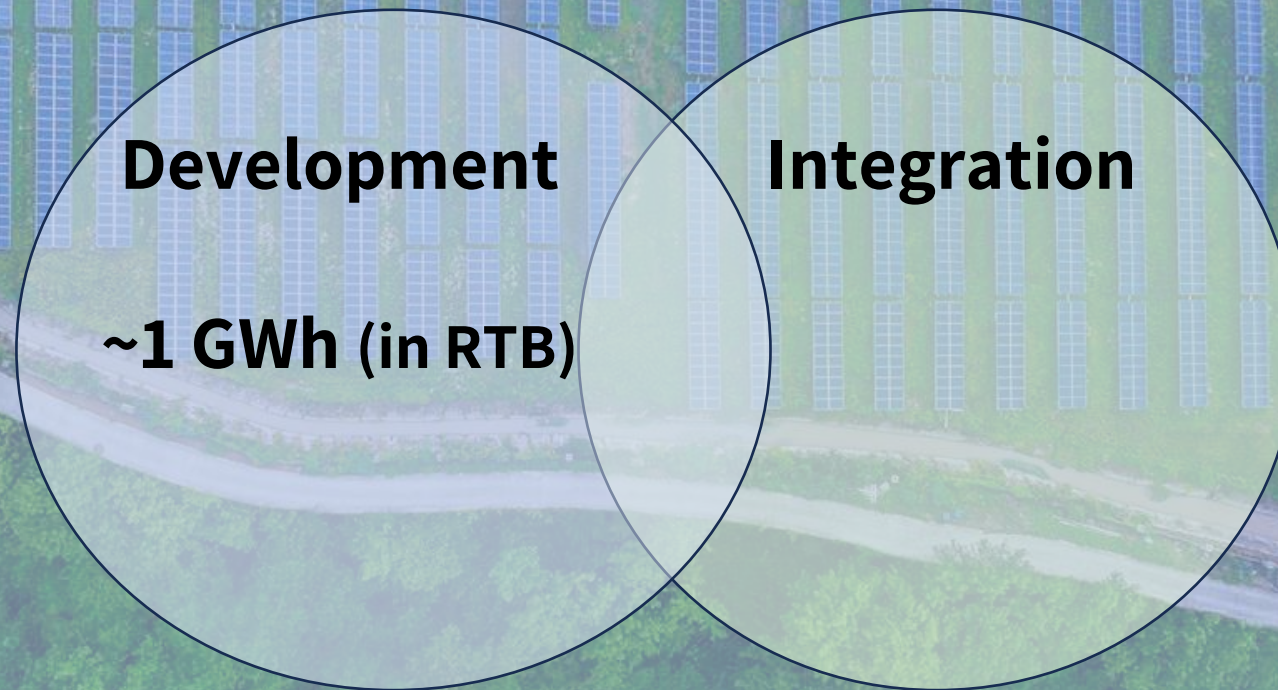


Cyprus



Growth Channels

The global increasing demand for battery storage systems setting the ground for growth in various channels:



Our global expansion will be driven by our involvement in local and international projects and the creation of innovative ventures through partnerships with influential and strategic stakeholders.



Projects

Capacity: 2.8 MW / 11.2 MWh

Coupling: DC coupling





Capacity: 8.6 MW / 34.3 MWh

Coupling: DC coupling

Capacity: 5.0 MW / 27.2 MWh

Coupling: AC coupling



Capacity: 6.04 MW / 30.19 MWh

Coupling: AC coupling



Capacity: 7 MW / 40 MWh

Coupling: DC coupling



Capacity: 5 MW / 30 MWh

Coupling: AC coupling





Thank You !

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