



Unlocking flexibility of BESS

Thousands of variables. Milliseconds to decide.
Turning market fluctuations into optimized control.

Leading the Greek energy market

TWh

6+

In 2025, Optimus Energy's trading house to represent and enable market integration of over 6 TWh of renewable energy

GW

4.5+

Leading Greece's market with a renewable portfolio exceeding 4.3 GW and 240 MW of flexible industrial load in the Balancing Market

Assets

3800+

Over 3,800 individual assets are represented by Optimus Energy for efficient and optimized market access

Market Share

51%

The leading private aggregator in Greece, delivering scale, stability, and performance, shaping the energy future

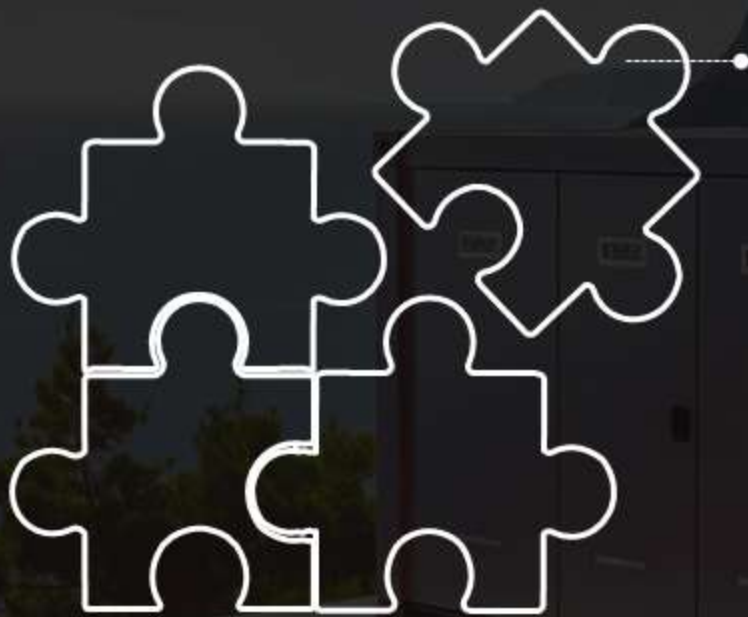
A new era is here

Imbalance costs management

Mastering imbalance exposure through predictive insights, forecasting production, demand, market prices.

Evolving portfolio optimization

New assets, expanding markets, transforming services. Monetizing RES, Demand Response, and BESS portfolios.



IT & Digital Transformation

Enabling a secure, integrated digital backbone powered by automation, advanced analytics and AI, for optimal performance.

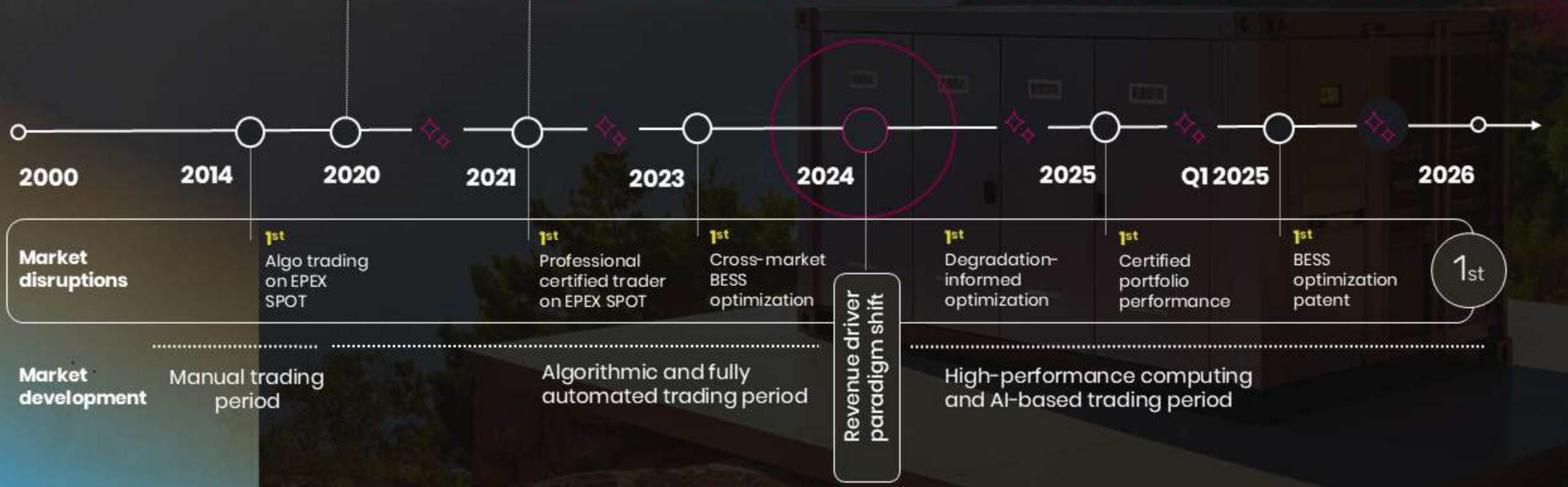
Real-time flexibility orchestration

Continuous monitoring, dispatching, instantly responding to market signals and system needs, contributing to grid stability & resilience.

Mastering the complexity of markets

Founded 01/2020
by industry experts with algorithmic trading breakthroughs since 2014.

Unique high-performing optimization platform
Fully automated · Digital · Integrated · 100% in-house · Self-learning with AI/ML · 24/7 access to live trading dashboard



5.000+ MW

Assets under management

1.300+ MW

2.500+ MWh BESS under management

400+ MW

BESS in operation

Future Markets

Japan, Italy, Romania, Bulgaria, Baltics

100+ employees

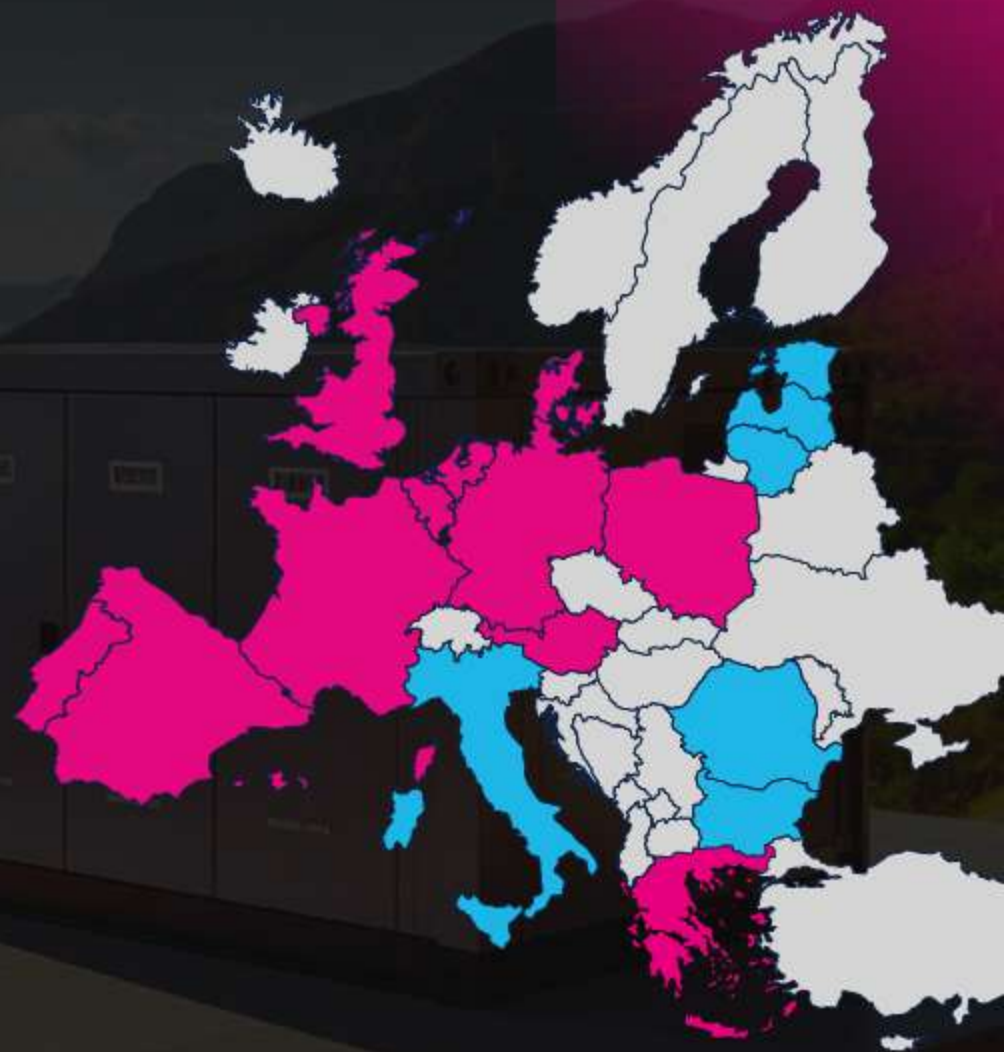
Market, trading, tech & data science background

Markets evolution

Regulations & balancing

First and only optimizer of 2h+ BESS in Germany in full cross-market

Optimizer of the biggest BESS in Continental Europe with 103.5 MW / 230 MWh



Proven across borders, trusted by industry leaders globally



Largest operational grid-scale BESS in DE



OPTIMUS ENERGY

Bringing BESS optimization to Greece; 270 MW portfolio



First 4-hour BESS in the Netherlands



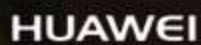
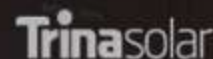
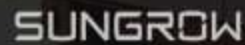
First UK project deployed in Germany



Largest grid-scale BESS financed in Germany



Largest grid-scale BESS in Bavaria, Germany



Turn infinite price signals into intelligent energy management



 Patented BESS solver, fully digital in-house platform, self-learning AI/ML

10B+ Data points	€50M+ Invested
Transparency For each asset	KPMG-certified Performance



 Trusted market access partner, managing largest portfolio in Greece

VPP Assets dispatch	4.8 GW Portfolio
Trading house Market intelligence	Agreements Floor, tolling, etc.

Optimization across all products and revenue stacking

Activated energy revenue	αFRR & mFRR energy
Capacity revenue	FCR, αFRR & mFRR capacity
Energy arbitrage revenue	Day-Ahead and Intraday Market Auctions & Continuous

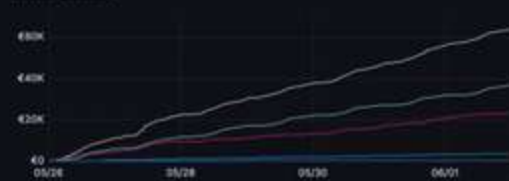
- 1 Best trading performance** on short term power market
- Finding the **smartest allocation and bidding strategy**
- Specific asset **degradation-informed optimization**

Rely on proven solution

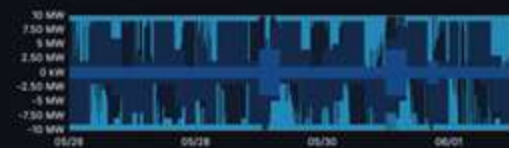
Revenue Optimization Overview



Revenue Streams



Dynamic Power Allocation



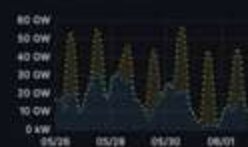
DE - Capacity Prices Overview (EUR/MWh)



DE - Spot Prices



DE - Renewables Forecast



DE - Load Forecast



State of Charge Progression



Physical Dispatch



Wholesales Optimization



aFR Energy Optimization



FCR Activation



Warranties & Battery Health Overview



Grid Frequency



DE - ID Auction vs. Continuous (quarterly)



DE - ID Auction vs. Continuous (hourly)

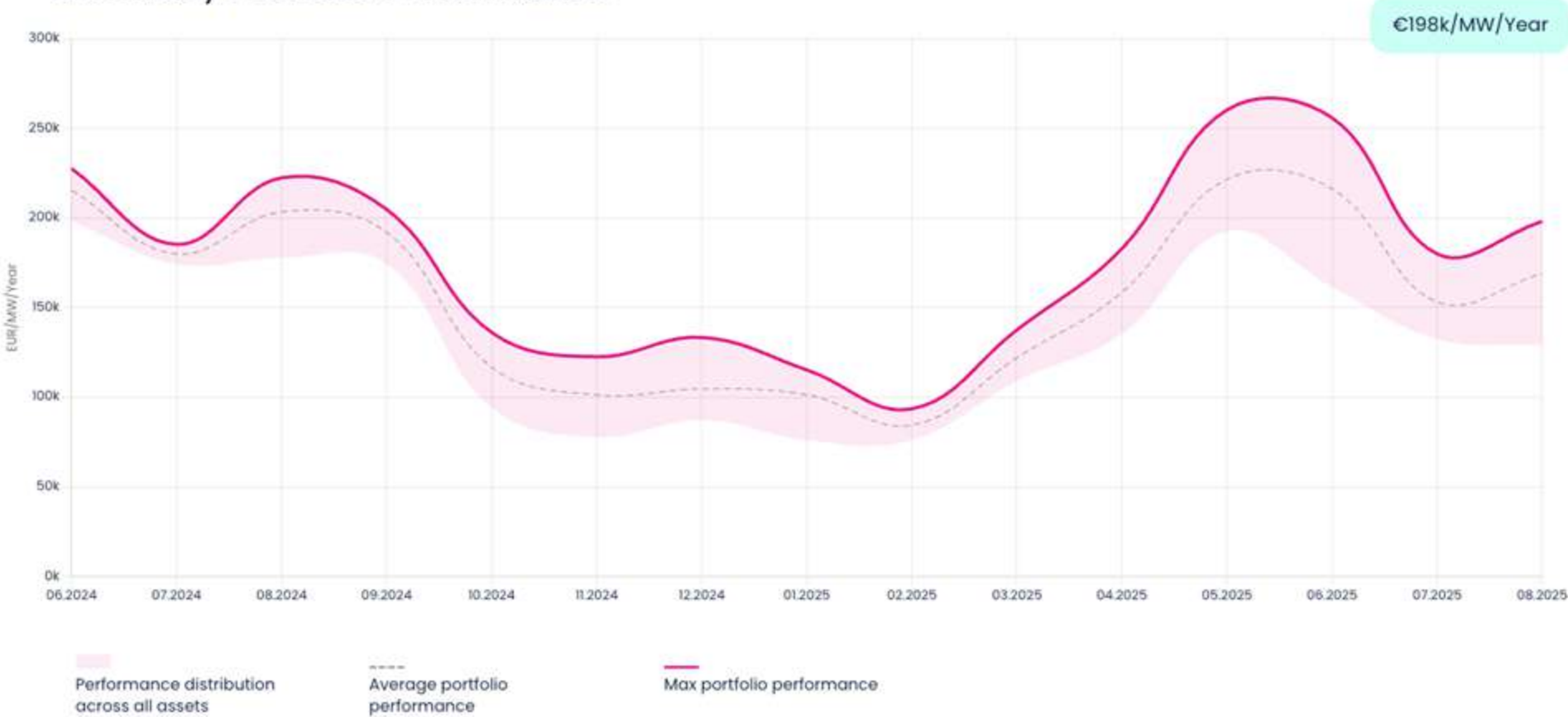


DE - Imbalance Prices



Portfolio performance

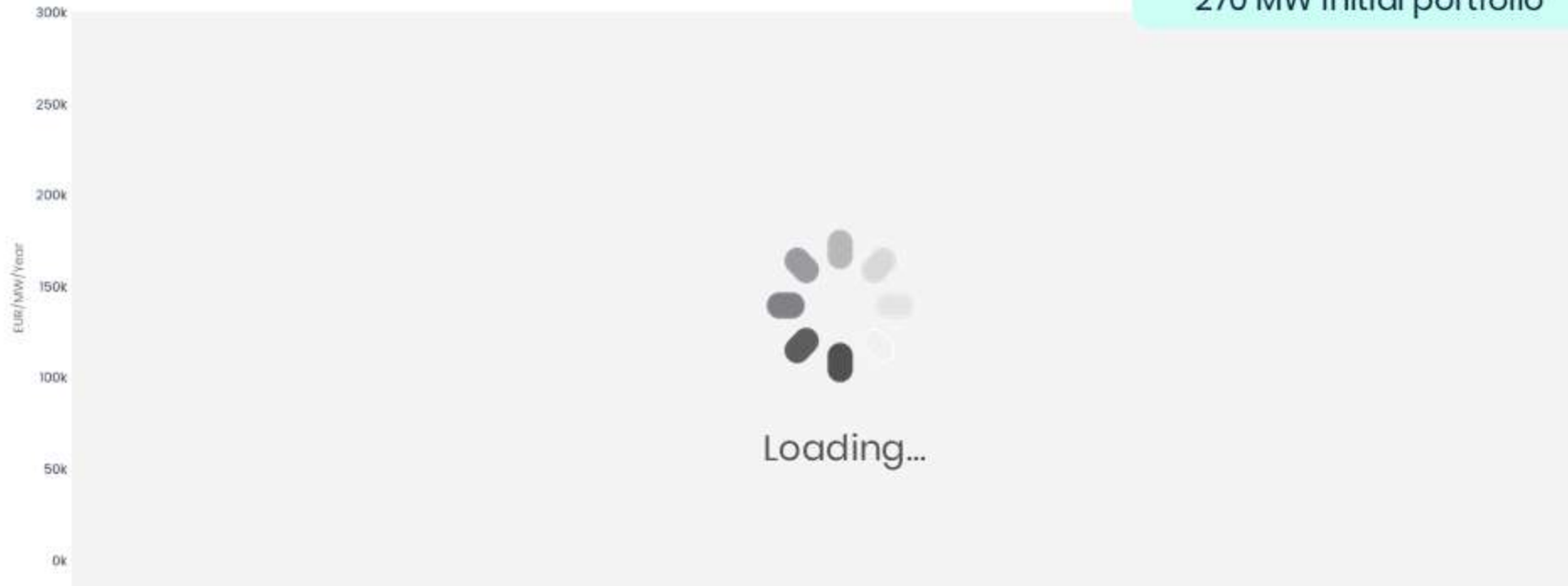
Germany Portfolio Performance




Coming up next

Greece Portfolio Performance

270 MW initial portfolio



 Performance distribution across all assets

 Average portfolio performance

 Max portfolio performance

Let's unlock the full potential of your asset!



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