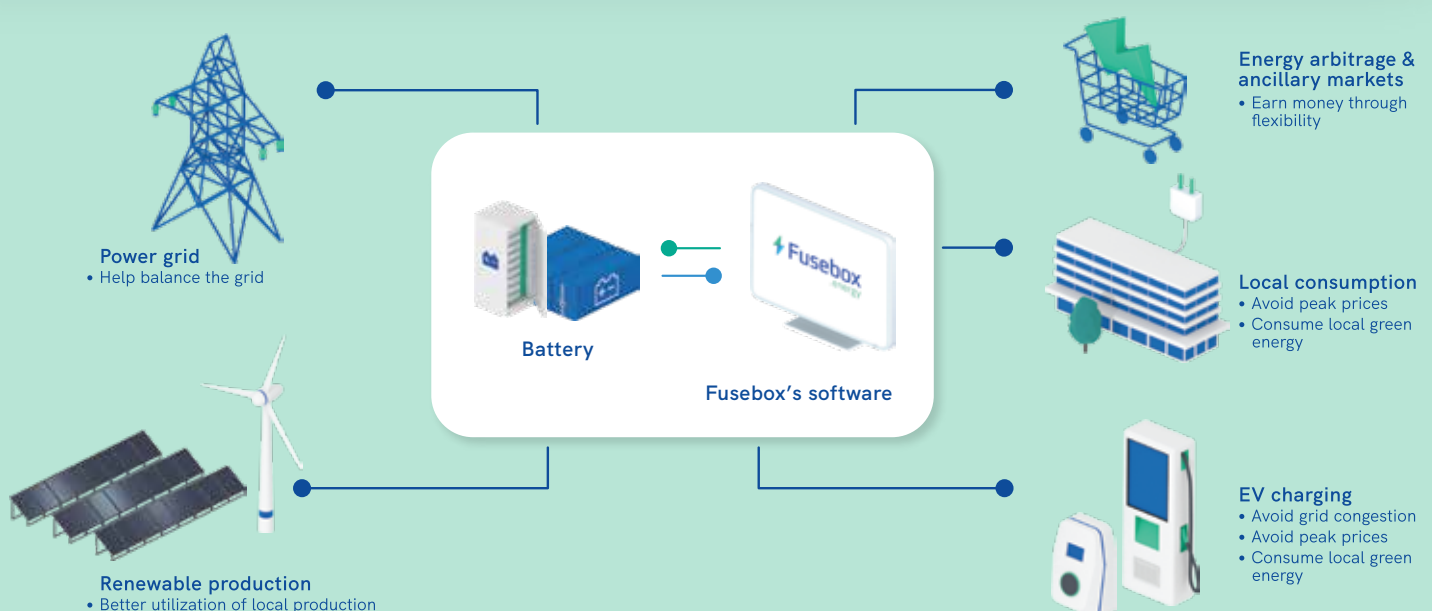


Fusebox hybrid site Management System

Fusebox's intelligent **Energy Management System** seamlessly integrates batteries with renewable production, consumption units, and energy markets. We enable centralized management for **revenue generation and cost reduction**, through balancing services, energy arbitrage in European markets.

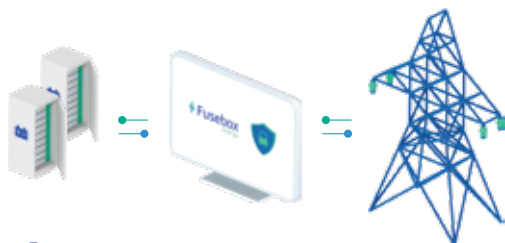
Connect

Our software efficiently connects batteries to various components including local energy production, consumption units, and day-ahead and balancing markets, ensuring real-time monitoring and optimization with up to 1-second granularity.



Manage

Fusebox's software centrally manages energy consumption and production assets, considering limitations, and offers both fully automated and manual control options.



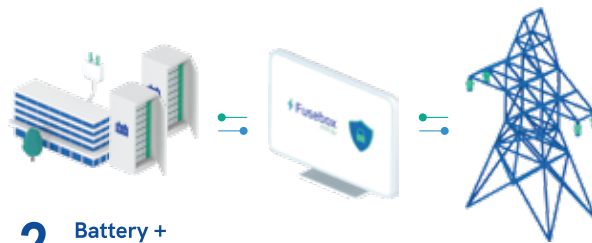
1. Battery

- Asset real time monitoring and management
- BESS management according to the:
 - Day ahead price
 - Connection point limits
 - Regulation conditions

Earn more revenue from:

- Energy arbitrage
- Avoid DSO penalties
- TSO balancing market

BENEFIT €



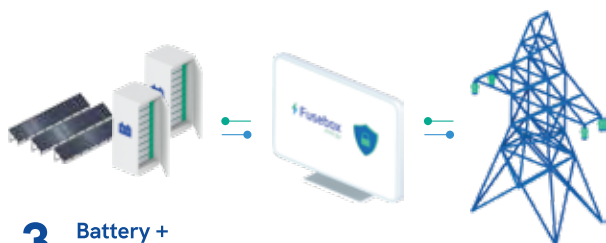
2. Battery + local consumption

- Asset real time monitoring and management
- BESS management according to the:
 - Day ahead price
 - Connection point limits
 - Regulation conditions

Earn more revenue from:

- Energy arbitrage
- Avoid DSO penalties
- TSO balancing market

BENEFIT €



3. Battery + PV generation

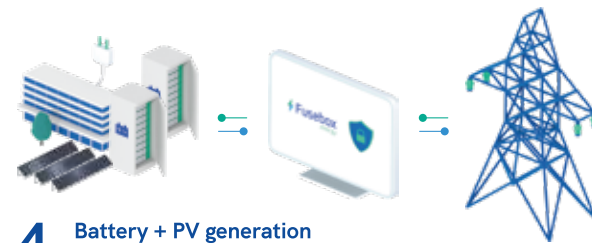
- Asset real time monitoring and management
- BESS + PV management according to the:
 - Day ahead price
 - Connection point limits
 - Regulation conditions
- PV curtailment - negative price protection
- Forecast PV production

Earn more revenue from:

- Energy arbitrage
- Avoid losses due to the low negative prices
- Maximize the yield
- Avoid DSO penalties
- TSO balancing market

• Possibility to oversize PV park capacity

BENEFIT €



4. Battery + PV generation + local consumption

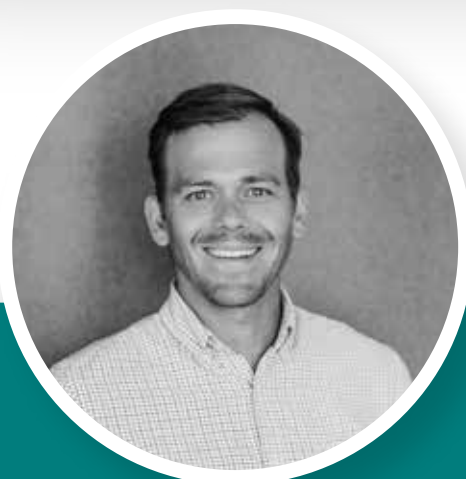
- Asset real time monitoring and management
- BESS + PV management according to the:
 - Day ahead price
 - Connection point limits
 - Regulation conditions
- PV curtailment - negative price protection
- Zero to Grid

Earn more revenue from:

- Energy arbitrage
- Avoid losses due to the low negative prices
- Maximize the yield
- Avoid DSO penalties
- TSO balancing market
- Maximize PV self consumption

• Possibility to oversize PV park capacity

BENEFIT €



Contact us
for more information

Aleksandr Sepp | Head of Strategic Partnership
+372 5344 0574 | aleksandr@fusebox.energy