



Fusebox SaaS: Unlock Your Energy Potential

Optimize profitability and reduce CO₂ emissions with our comprehensive SaaS solution, specially designed for energy service providers.

SaaS Functionalities

- Portfolio balancing and real-time flexibility monitoring
- Day-ahead and intraday energy trading
- Flexible assets participation in ancillary markets like FCR-N, FCR-D, aFRR, and mFRR
- Peak shaving and shifting to lower energy bills and improve efficiency
- Real-time situational awareness and operational overview with consumption data collected up to 1-second base frequency.

Benefits

- Reduce CO₂ emissions
- Access new energy markets
- Offer VPP and demand response services
- Generate recurring revenue
- Increase client loyalty

Simplifying Flexibility Management

1 Easy Integration

Integrate easily with Fusebox's cloud-based SaaS platform via API and customize as a white-label product. Receive comprehensive training and instructions for portfolio aggregation.

2 Maximize Benefits

Maximize flexibility with our trading platform's precise control over asset type, time of day, and duration. Access day-ahead and intraday flexibility, plus new energy markets like mFRR, aFRR, FCR-D, and FCR-N.

3 Precise Reporting

Track flexible assets' performance with accuracy using our platform's comprehensive view. Tailor reports to include relevant business data. Simplify communication with asset owners through our customizable billing system.

Contact us to learn more: info@fusebox.energy
www.fusebox.energy | +372 5344 0574

Our unfair advantage



EMS Energy Management System

- Grid congestion
- Negative price protection
- Real-time monitoring and management
 - Measuring on a 1-second bases
- Aggregated assets view
- Energy distribution for hybrid sites
- Energy arbitrage (Day-ahead & intraday price input)



DERMS Distributed Energy Resource Management System

Besides EMS contents, the package includes:

- Centralised DER monitoring and management
- New business opportunities
- Providing your client more value



VPP Virtual Power Plant

Besides DERMS contents, the package includes:

- Access to balancing market (TSO)
- mFRR, aFRR, FCR services
- Connection to third party bidding desks/software
- Ability to use different bidding strategies for different portfolios
- Insights for day-ahead and intraday trading
- Manual dispatching capability

Business model

Robust software toolkit spanning from aggregation to energy trading:

EMS

Per Month
0-1 000€
No on-boarding fee

- ✓ Fusebox trades with flexibility
- ✓ Fusebox manages assets
- ✓ Fusebox's business logic
- ✗ Client can add subclients

Energy Management System

DERMS

Per Month
1 000-3 000€
On-boarding fee 2 000-5 000€

- ✓ Fusebox trades with flexibility
- ✓ Client manages assets
- ✓ Client & Fusebox business logic
- ✗ Client can add subclients

Distributed Energy Resource Management System

VPP

Per Month
3 000-10 000+€
On-boarding fee 15 000€

- ✓ Client trades with flexibility
- ✓ Client manages assets
- ✓ Client's business logic
- ✓ Client can add subclients

Virtual Power Plant

✓ Client ✓ Fusebox

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