

30%*
savings from
smart energy

Designed to payback
within 12 months

impCabinet connects your business to the smart grid – to manage costs, carbon and generate new revenue through energy flexibility.

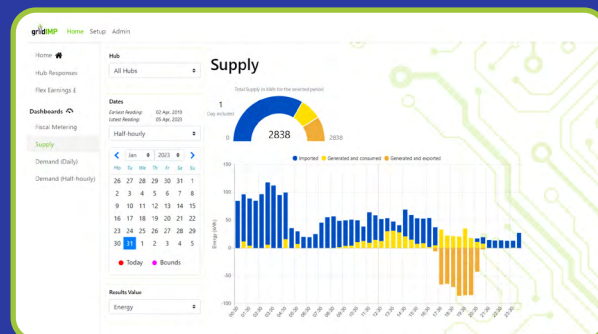
Businesses using data to actively manage energy save between 10% to 30% of energy costs, and earn up to 30% of their energy costs back through flexibility payments. **impCabinet** enables decarbonisation, and maximises returns from clean generation and storage.

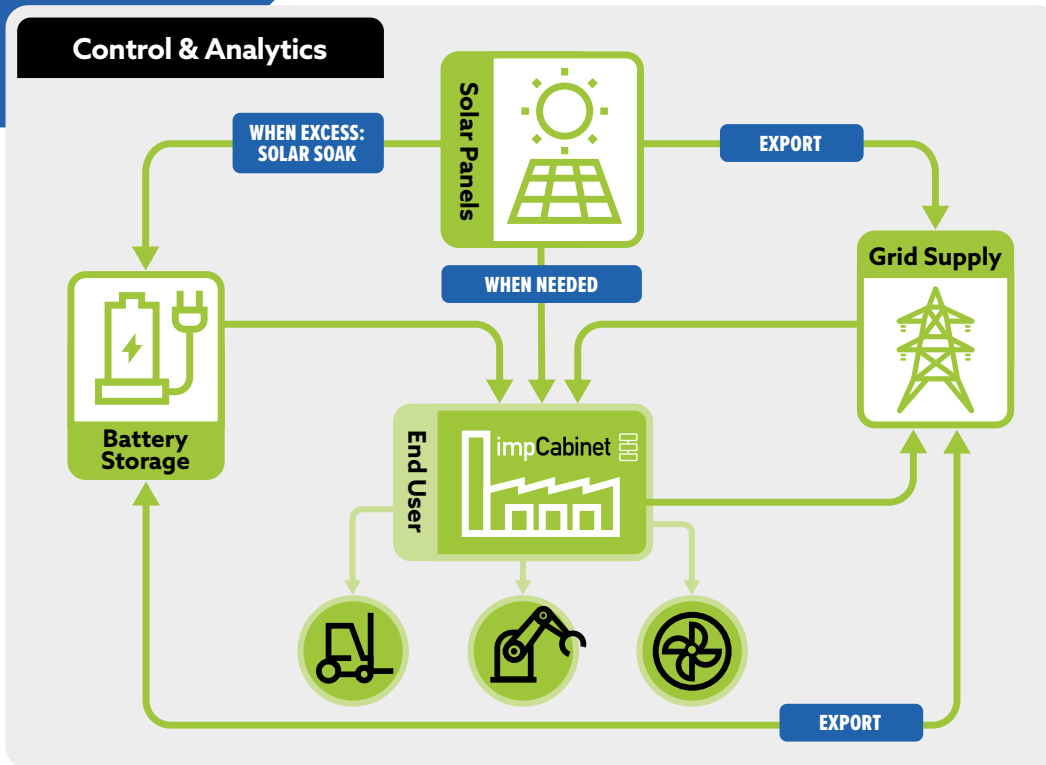
Benefits

- Clear energy visibility
- Energy efficiency savings
- Real time energy optimisation
- Cash flexibility payments
- Optimised investment in clean technologies

Typical benefits per site

Annual Benefit*	Low estimate	High estimate
Flexibility Revenue	£2,000	£21,000+
Energy Savings	10%+ Energy costs saving	
Carbon Savings tCO ₂ e	13	50+





*** Notes**
 The figures provided are estimates only and based on Gridimp client data. Revenue generated in UK flexibility programmes is dependent on market prices at the time of participation, the renewal of schemes and the site location. Revenue & savings examples, based on 10 to 100kW of flexible capacity with day rate of £0.35 and night of £0.20. The figures are based on an optimised basic control with forecasting capabilities and flexible capacity being available.



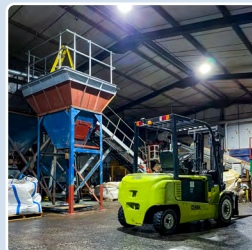
→ **Maximise use of lowest carbon energy and minimise import from the grid, particularly at costly peak times (up to 300% more carbon) and inform efficiency and investment.**

Some control decisions:

- 1. Automate changes** in HVAC against weather forecast and predicted onsite need and reducing use during peak energy pricing.
- 2. Turn up or down plant** when the grid is under strain for pay.
- 3. Control electric forklift charging** to ensure they are full when needed, using the cheapest energy rate.

Suitable for:

- Farming & Agriculture
- Manufacturing & Industrial
- Retail, Leisure & Hospitality
- Food & Drink
- Education & Public Sector
- Historic & Heritage Properties



→ **Why choose impCabinet**

It is suitable for all businesses without a BMS that want to maximise energy performance and become smart, flexible low carbon consumers. It is be easily installed by your preferred electrical engineer to get you up and running quickly.

It's time to get smart with impCabinet 

Get in touch...

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