

JOULEN

Your Energy.
Maximised.



Flex in a box

We power the flex. You own the value.

We deliver a market-ready, white label energy flexibility platform. Your brand, our services, minimal risk.



Predictability



Optimisation



Trading



Control

PARIS

Joulen's PARIS platform (Predictive Analytical Renewables Integration System) uses forecasting and machine learning algorithms to determine how best to utilise flexible technology to maximise value, whether that is through dynamic smart charging to minimise grid costs or trading in available energy markets. It then controls the assets to deliver on that value.

Joulen is redefining the financial and technical boundaries of distributed energy through data-driven flexibility, intelligent market trading and virtual power plant orchestration.

With our PARIS platform we unlock revenues for partners and customers by optimising and trading energy from batteries, EVs and other residential flexible loads, and commercial and industrial distributed energy resources (DERs)

European

- Balancing and Wholesale Market
- Capacity Market
- Ancillary Services Markets
- DSO Market

UK (Certified VLP and VTP)

- Balancing Mechanism
- Wholesale Market
- Capacity Market
- Ancillary Services Markets
- DFS and DSO markets



"At Joulen, the pieces are now in place to empower consumers to become active participants in a clean, flexible energy system. Our teams and partners are already delivering measurable value across the UK, Ireland, and Europe, proving that a decentralised, decarbonised future benefits not only generations to come but people's pockets today."

Chris Doherty, CEO, Joulen

How we work

+ Connected. Collaborative. Shared success

We work collaboratively to support the needs of our customers and partners with services tailored to your strategy.

White Label Solution

PARIS can be white labelled, enabling partners to offer optimisation and flexibility services to their end customers under their own brand.



Modular Flexibility

PARIS can be provided through an end-to-end system, or by integrating selected modules with our partner's existing systems.



Disaggregation of VPP Value

PARIS disaggregates earnings to each site, turning flexibility into revenue, boosting ROI, and reducing exposure to price volatility.



PARIS

What we deliver

+ Powerful solutions, proven results

With our PARIS technology and our trusted team of trading and flexibility experts, you will benefit from:

- + Revenue growth – stack value streams and generate recurring returns
- + Smart differentiation – turn assets into smart, flexible income generators
- + Customer loyalty – enhance propositions with visible savings and revenues
- + De-risked market access – ready-to-trade capability, no need to build

Who we work with

- + Energy retailers
- + OEMs (Battery, Inverter, EVCP)
- + HEMS providers
- + Large installers
- + Distributors / wholesalers

Book a demo with us

Unlock the power of energy flexibility with Joulen.

Contact us

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