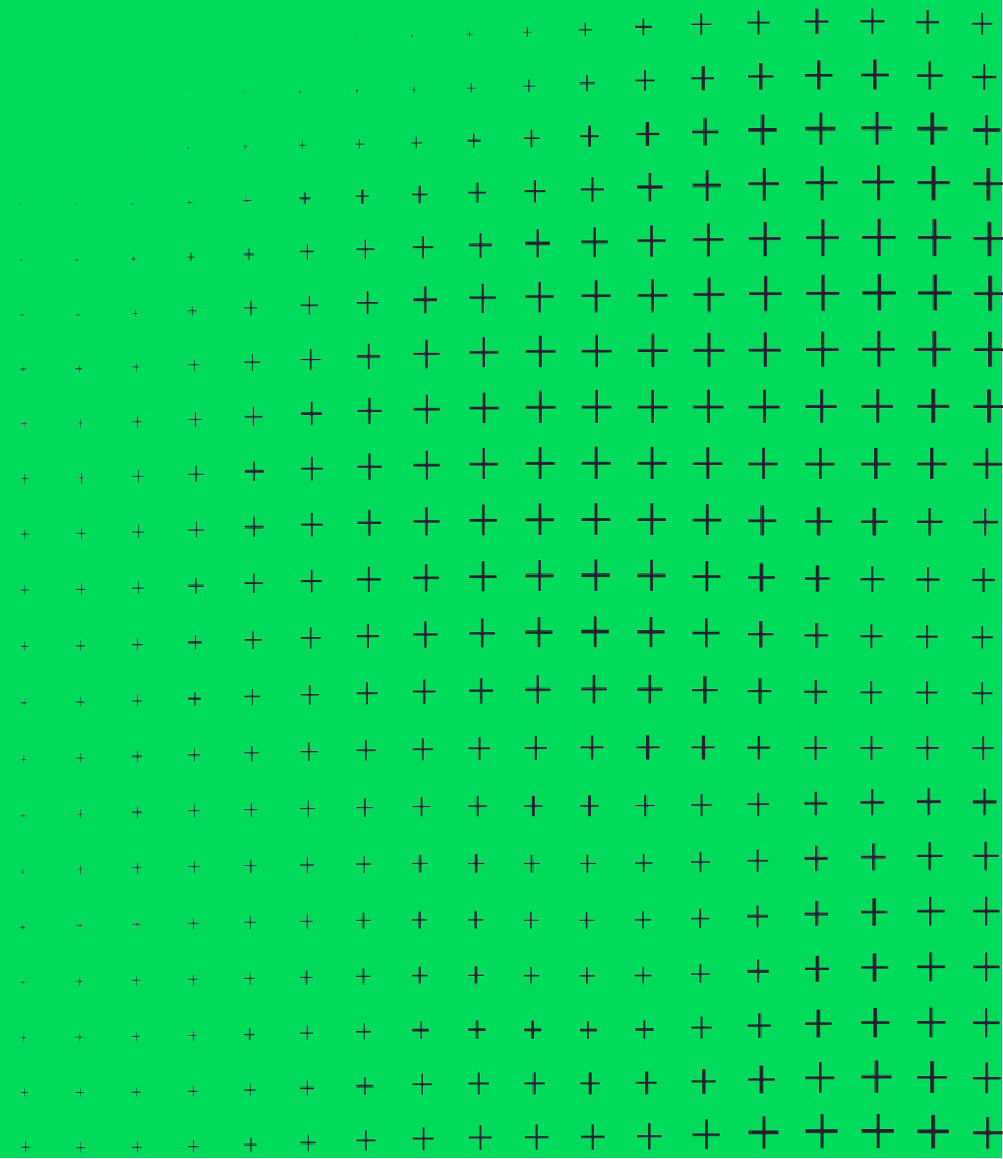# JOULEN

Head of Product position 2025

Welcome

Welcome to Joulen, where energy meets ambition.

Thank you for exploring this opportunity with us.

Since our inception in 2017, Joulen has grown with intention, driven by a mission to redefine how energy is generated, managed, and optimised. We are entering our most ambitious phase yet: expanding pioneering business lines and launching smart, scalable solutions that enable our partners to offer innovative energy services and expand their strategic direction.

As Managing Director, I have the privilege of leading a dynamic, entrepreneurial team united by a bold vision for the future of renewable energy. At the heart of our success is a belief in people, diverse thinkers, challengers of convention and leaders who don't just adapt to change, but shape it.

If you're energised by transformation and want to help steer the growth of a business that's setting new standards in energy innovation, then I invite you to learn more about what makes Joulen different.
This pack outlines how we work, the value we place on leadership, and how you could play a pivotal role in our journey.

Managing Director

Chris Doherty

Company Background

Founded in 2017 and headquartered in Belfast, Joulen is redefining how we look at energy. Formerly known as The Electric Storage Company, we've evolved into a data-driven energy services leader, combining cutting-edge software, battery and demand flexibility optimisation, to unlock greater new opportunities for our customers.

At the core of our offering is PARIS - our proprietary software platform (Predictive Analytical Renewables Integration System). PARIS doesn't just monitor or manage energy use, it predicts, learns, and acts. Using advanced forecasting and machine learning algorithms, it determines the optimal way to use battery storage and flexible demand in real time, whether that's smart charging to avoid peak grid costs or dynamically trading in energy markets. Then, it executes.

We work with clients across the UK, Ireland, and mainland Europe, bringing intelligent energy solutions to both behind-the-meter and front-of-meter battery deployments. Whether you're a utility, energy retailer, or tech-forward enterprise, our platform and services allow you to go to market faster, generate new revenue streams, and empower end-users, all without building your own infrastructure from scratch.

Our Vision

We exist to accelerate the shift to renewable energy, not just by supporting it, but by actively reshaping the market. At Joulen, we're giving power back to people and businesses by turning energy systems into smart, responsive, revenue-generating assets.

What We Offer

PARIS - White Label Solutions

+ Designed for scale. We enable partners to integrate our platform into their own brand ecosystem, offering full battery optimisation services to customers, without the cost or complexity of building their own solution.

PARIS - Direct Services

+ Available across Ireland, the UK, and Germany, Joulen delivers real-time battery optimisation directly to clients. Our services maximise the return on renewable investment, whether through smart energy management, price arbitrage, or grid service participation.

At Joulen, we believe the energy transition isn't just a technical challenge, it's a leadership opportunity. And we're here to help bold businesses take it.

Why Joulen?

As a rapidly growing company in an even faster-growing sector, we are poised to make a lasting impact on the global energy landscape. Northern Ireland and Ireland are leading the charge in both renewable energy adoption and innovation, with the Irish grid now absorbing more renewable energy than any other developed country. At Joulen, we're proud to be part of this forward-thinking ecosystem, leveraging cutting-edge technology to revolutionise the way energy is produced, stored, and utilised.

Since our founding, Joulen has reached remarkable milestones, including being awarded the prestigious "House/Building Initiative of the Year" at the 2023 All-Ireland Sustainability Awards for our groundbreaking 'Project Girona', which demonstrates the game-changing potential of Smart Local Energy Systems (SLES). With a growing team of 38 talented professionals, we continue to scale at an impressive pace from our headquarters in Belfast.

At Joulen, we understand that the key to success lies in empowering people. We are a dynamic, tight-knit team, and we believe in fostering an environment where talented, driven individuals can grow alongside the company. With ample room for career progression, we offer an exciting opportunity for those who are ready to lead in a high-growth environment, driving innovation and ultimately transforming the renewable energy industry.

We value visionaries who understand the importance of strategic thinking, the power of data-driven insights, and the potential of our technologies. As part of our senior team, you'll have the autonomy and resources to build the future of energy, while being surrounded by a group of passionate, forward-thinking professionals committed to collaboration and success.

+ If you're ready to step into an environment where your decisions can change the landscape of the renewable energy industry and leave a lasting legacy, then Joulen is the place to be.

Job Description

Job title: Head of Product   Reporting to: Managing Director

Purpose: The Head of Product will set out the future roadmap for the development of the PARIS platform and associated components, providing the necessary detail required by the software engineering and delivery team to enabled them to deliver the expected outcomes. This role ensures that all initiatives and projects are guided by clear, well-defined requirements and delivered using agile methodologies. The role will support sales in the promotion of the PARIS product to perspective clients, aligning the PARIS capabilities with customer needs and when necessary adjusting the product roadmap. Leading on product innovation will also be a requirement of the role, looking at future opportunities across markets and market segments that will enable Joulen to provide unique innovative offerings. As part of the Joulen Management Team, the Head of Product will play a key role in shaping the strategic direction of Joulen's offerings, and also contribute to broader company matters, supporting the growth and success of the business. They will lead by example, uphold high standards, and foster a culture of innovation and continuous improvement.

Key Responsibilities

+ Own, define and lead the Joulen product strategy and roadmap.

+ Collaborate closely with appropriate stakeholders to translate client feedback into actionable business requirements and product features.

+ Ensure software and delivery teams are furnished with required details and documentation to enable them to successfully develop the product.

+ Drive delivery of the product strategy in collaboration with internal teams, external development partners, and relevant stakeholders.

+ Lead technical planning within the product team, prioritising tasks to optimise team capacity and maximise value for both customers and the business.

+ Oversee product release cycles, ensuring product owners effectively communicate expectations across internal stakeholders and external clients.

+ Partner with Marketing and Business Development to shape and execute go-to-market strategies.

+ Routine and ad hoc reporting to the leadership team on product progress, pro-actively identifying and escalating risks to budget, time lines, or strategic goals.

+ Develop deep expertise in the industry and target market to shape a robust and competitive product strategy.

+ Ensure product development aligns with data privacy, security, and regulatory compliance standards.

+ Using industry standard methods, establish and implement scalable product processes, frameworks, and principles to support rapid growth across the expanding client base.

+ Recruit, mentor and lead the Product team.

+ Any other duties as determined reasonable by the Managing Director.

Benefits

+ Pension Scheme

+ Private Medical Insurance

+ Life Assurance

+ Paid Sick Leave

+ Leave Buy-Back & Carry-Over Scheme

+ Company Volunteering Day

Criteria	Essential	Desirable
Qualification/attainments	+ Bachelor's degree, Master's degree or PhD	+ Certified Scrum Product Owner Course. + Agile qualified.
Relevant knowledge and experience	+ Minimum of 5 years of experience in Product Owner roles, with at least two year's experience in product leadership. + Experience building renewable energy management products. + Understanding of the unique technological needs and challenges within the renewable energy sector. + Extensive knowledge of technologies and tools, understanding their integration and application in building enterprise systems. + Extensive experience of end-to-end development and delivery as a product owner with SAAS products. + Proven experience of building and effective management of a team. + Working within an Agile environment. + Experience with data products/services or data analytics/data science.	+ Experience in shaping and delivering business strategy. + Experience with AI and machine learning. + Proven experience of building a team and effective management of a team. + Experience in building demand flexibility, optimisation or energy trading products + Extensive understanding of energy industry trends.
Skills & competencies	+ Proven strategic planning and delivery of complex projects or programmes. + Proven ability to lead, motivate and inspire team members, creating a positive and productive work environment. + Strong problem-solving abilities and a strategic mindset. + Outstanding communication and interpersonal skills, with the ability to communicate effectively with both technical and non-technical stakeholders. + Proactive with the ability to effectively use own initiative. + Strong analytical, planning and organisational abilities + Attention to detail and a commitment to quality, ensuring that all products and services meet the highest standards	