**Technical Product Manager**

Titan Advanced Energy Solutions

Titan AES is seeking an experienced Technical Product Manager TPM for a multidisciplinary role, in an exciting field that seeks to enable higher adoption of renewable energy and zero emission mobility globally.

The Technical Program Manager will join an innovative and dynamic team that develops and tests industry-leading, ultrasound-based Battery Management Systems (BMS) for applications in electrical vehicles, consumer electronics, stationary storage.

The Technical Product Manager will be responsible for developing, differentiating and delivering new BMS product offerings for integration into battery electric vehicles by adapting commercially available technologies and leading the development of fit-for-purpose systems. The Technical Product Manager will also play a role in positioning technical solutions for rapid and effective commercialization and deployment. These new products will directly support developing business opportunities, making Titan AES the partner of choice in helping vehicle OEMs offer higher value zero emission vehicles, and helping energy utility companies meet their emissions targets.

We are looking for a passionate colleague to lead product development with customers and internal teams composed of hardware and software engineers, physicists and data scientists. The Technical Product Manager will be reporting to the Head of Product Development.

**Duties and Responsibilities**

* Using Systems Thinking/Systems Engineering principles, identify product opportunities, validate concepts, and deliver products within relevant business cost and timelines, with a focus on:
	+ Defining customer, technical and business use cases,
	+ Product requirements
	+ Assess value, competitive landscape and supply chain
* Manage stakeholder relationships with industry, government initiatives and national labs.
* Regularly solicit the voice of the customer, and incorporate insights into products
* Create actionable tasks and priorities for the development teams to ensure work focuses on maximum value that aligns with product strategy.
* Contribute to the development and execution of product strategy and commercial agreements
* Use analytics (pre- and post-product release) to make data-driven product and system design decisions
* Provide an active role in mitigating risks and blockers impacting the team’s success

**Skills & Experience in most or all the following:**

* Technical experience, engineer (5+ years) and product management (5+ years)
* BS or MS in Computer Science, Electrical Engineering or similar technical field
* Systems Engineering and Systems Thinking
* Agile Methodologies and/or Lean Practices (preferred)
* Knowledge of Korean or Japanese languages is a plus
* Analytical and problem-solving skills
* Technology development and commercialization
* Clear oral and written communication and leadership skills

**Personal Values:**

* Compassionate and highly empathetic
* Trustworthy & full of integrity
* Bias to action and entrepreneurial spirit
* Collaborative and capable of building consensus internally, and externally