



Rectifier Technologies is a leading innovator in the power electronics industry, dedicated to designing and manufacturing cutting-edge solutions that empower businesses with efficient, reliable, and sustainable power conversion technologies. We are deeply committed to driving progress in the fields of Electric Mobility and emerging New Energy solutions, to power a sustainable future for generations to come.

We are seeking an experienced Product Manager to join our team in Singapore and take ownership of our power electronics products. As a Product Manager, you will be responsible for developing and executing product strategies, managing the product lifecycle, and collaborating with cross-functional teams to deliver products according to market demands.

Responsibilities:

1. **Product Strategy and Roadmap:**
 - Develop a comprehensive product strategy aligned with the company's vision and market trends in power electronics.
 - Conduct market research, competitor analysis, and customer feedback analysis to identify opportunities and formulate product roadmaps.
 - Define product specifications, features, and target performance metrics.
2. **Product Definition:**
 - Collaborate with engineering teams to translate product requirements into technical specifications.
 - Work closely with R&D in providing market input to improve product offerings.
3. **Market Analysis and Customer Insights:**
 - Understand customer needs, pain points, and use cases in the power electronics domain.
 - Conduct market analysis to identify trends, customer segments, and growth opportunities.
 - Use customer feedback and market data to inform product improvements and new product development.
4. **Product Launch and Marketing:**
 - Plan and execute successful product launches, working with the marketing and sales teams to create effective go-to-market strategies.
 - Develop product messaging, value propositions, and sales collateral to enable the sales team.
 - Collaborate with marketing to design promotional campaigns and participate in trade shows and industry events.
5. **Product Performance and Metrics:**
 - Define key performance indicators (KPIs) to assess product performance and success.
 - Monitor product performance metrics and make data-driven decisions to enhance product performance and customer satisfaction.
 - Address product issues and implement necessary improvements or changes.

6. Technical Papers and Focus Groups/Task Forces:

- Participate and represent the company in external market related technical focus groups and task forces.
- Contribute expertise and insights to industry discussions, standards development, and technology advancements.
- Leverage participation in these groups to influence product strategies and stay at the forefront of industry developments.
- Prepare technical papers and presentations showcasing the company's expertise, innovations, and thought leadership in the field.
- Present technical papers at conferences, seminars, and industry events to raise the company's profile and establish it as a trusted authority in power electronics.

7. Cross-Functional Collaboration:

- Work closely with engineering, design, sales, and customer support teams to ensure alignment and effective communication throughout the product lifecycle.
- Collaborate with manufacturing and supply chain to manage inventory and product availability.

Requirements:

- Bachelor's or Master's degree in Electrical Engineering, Power Electronics, or a related field.
- Proven experience (5 years) in product management for power electronics products.
- In-depth knowledge of power electronics technologies, applications, and industry trends.
- Strong understanding of market dynamics, customer needs, and competitive landscape in the power electronics domain.
- Demonstrated ability to develop and execute product strategies and roadmaps.
- Excellent project management skills with a track record of successfully launching and managing products from conception to market.
- Exceptional communication, interpersonal, and leadership skills.
- Analytical mindset with the ability to make data-driven decisions.
- Problem-solving skills and the ability to work effectively in a fast-paced, team-oriented environment.
- Applicants must be eligible to work in Singapore.

Join Rectifier Technologies as a Product Manager and play a key role in driving innovation and shaping the future of energy conversion technologies.

To apply for this job, please submit your resume to careers-rt@rtl-corp.com