

Job Description: Product Manager Smart Grid

Job Title: Product Manager, Smart Grid Electrical Sensors, Rogowski Coils

Location: Germany / Hybrid / Remote

Job Type: Full-Time/Permanent

IVTECH develops innovative sensors and solutions for the smart grid, enabling reliable, efficient and sustainable energy management.

We are seeking a commercially minded and technically proficient Product Manager to own the end-to-end lifecycle of our Smart Grid Power Sensor portfolio. This role combines market insight, product strategy, requirements definition, and cross-functional leadership to deliver differentiated sensors that meet customer needs, comply with grid standards, and accelerate revenue growth.

Key Responsibilities:

- Define and drive the product strategy and roadmap for Smart Grid Sensors.
- Gather and prioritize customer and market requirements from utilities, system integrators, OEMs, and partners; translate into clear product specifications.
- Own the product lifecycle from concept to launch, including business case, pricing, positioning, and go-to-market plans.
- Collaborate with Engineering, Sales, and Operations to ensure feasible, high-quality, and timely releases.
- Define quantifiable success metrics (revenue, market share, NPS, reliability, field performance) and monitor ongoing performance.
- Manage stakeholder communications and support sales with technical briefings and demonstrations.
- Conduct competitive analysis and identify differentiation opportunities.
- Plan and oversee product launches, pilots, and customer trials; collect feedback to iteratively improve the product.

Required Qualifications:

- Bachelor's degree in Electrical Engineering, Systems Engineering, or a related field; master's degree, MBA or equivalent business experience preferred.
- 5+ years of product management or product engineering experience in smart grid, electrical sensors, energy metering, or grid communications.
- Solid understanding of power systems, sensors (voltage/current), power quality, and grid communication protocols (IEC 61850, DNP3, IEC 60870-5, MQTT, etc.).
- Strong analytical, problem-solving, and decision-making abilities; proven ability to define requirements and translate them into actionable plans.
- Excellent communication and presentation skills; ability to articulate complex technical concepts to both technical and non-technical stakeholders.
- Customer-focused mindset with experience with industrial customers.
- Willingness to travel as needed.
- Fluent in German and English mandatory, French and Mandarin welcome

What we offer:

- Competitive salary and benefits package.
- Opportunity to influence the evolution of critical grid sensing technology.
- Collaborative and innovative work environment in a dynamic company.
- Professional growth opportunities and exposure to global energy markets.

Please send your CV and motivation letter to rainer.bos@ivtech.fr