

innotorq

innotorq GmbH, based in Munich, Germany, is an e-Tec company with innovative products for e-mobility, in particular "Natural Drive" eBike Powertrains and components. Our patented high-tech products allow for best possible control of eBikes that gives an eBiker the natural feel of riding a bicycle. We market our products worldwide to OEM customers, system integrators, and distributors.

Our fast growing company is staffed with highly qualified professionals from the eBike-, Sensor- and Electronics sectors who develop our patented products and manage Marketing and Operations in 2 locations, Munich and Taipei.

For our Munich Headquarter, we are looking for a

R&D Manager eBike Powertrains

Your Responsibility

As the R&D Manager eBike Power Trains you will be responsible for designing and developing electric power trains for eBikes from initial concept idea to fully qualified and industrialized product in market. You manage mechanical and electronic engineering of electric motors, controllers and HMIs with internal and external development teams. Within the organization you will report directly to the CTO, are a member of the extended Management Team and manage 2 to 3 direct and up to 10 indirect reports.

Your Tasks

- Overall technical responsibility for innotorq products (form, fit, function)
- Line responsibility for R&D department
- Definition of mechanical and electrical specifications of innotorq power trains
- Design to cost
- Definition and implementation of product quality standards
- Coordination of internal and external development teams on a global scale
- Qualification and management of external development, supply and production partners
- Identification of IP-worthy new ideas and concepts and patent process management
- Member of the extended Management Team

Your Profile

- University degree (Bachelor/Master) or equivalent in Electric, Electronic or Mechatronic Engineering
- At least 5 years professional experience with R&D management
- Proven professional experience in managing mechanical and electronic development teams
- Proven professional experience in developing complex mechatronic systems
- Proven professional experience in managing R&D engineers and teams
- Competent skills in designing electric power trains and motor controllers
- Proficient know how of software development processes
- Knowledge of industrial manufacturing and supply chain processes
- Excellent analytical skills
- Competent planning tool usage skills
- Hands-on mentality, initiative and leadership
- Strong English language skills
- Ideally strong affinity to 2-wheel vehicles

A successful and well-financed e-Tec company, innotorq is run by experienced entrepreneurs with many years of international management experience and solid technical know-how. We offer a lean, flat hierarchy, fast decision-making processes and excellent development opportunities. Give your career a new kick in one of the most promising and dynamic business sectors.

Interested? Contact us at career@innotorq.de or send us a detailed application package right away.