

DEVELOP INNOVATIVE AND ENVIRONMENTALLY-RESPONSIBLE PRODUCTS

Innovation, eco-design, design to cost, management of failures and customer claims... Cetim provides you with independent tailor-made and comprehensive assistance.



Your expectations

- Innovate / design new products which meet the expectations of your markets
- Review the design of existing products that need to be optimised (production cost, performance, use, etc.)
- Integrate environmental issues
- Market products that comply with the regulations (CE marking directives, REACH regulation, etc.)
- Analyse the failures of your products in order to implement corrective actions

Our solutions

- Strategic analysis and marketing
- Usage analysis
- Specification of requirements to define the design of your products (technical specifications)
- Implementation of creativity sessions and search for suitable technical solutions (examples of Cetim's fields of expertise: materials, assembly, leak-tightness, etc.)
- Design
- Value Analysis and cost optimisation
- Reliability / Dependability / Maintainability
- Risk analysis and integration of requirements relating to the safety of people
- CE marking process
- Life Cycle Assessment (LCA) to reduce the environmental impact of products
- Implementation of an eco-design / eco-innovation project to better integrate the major environmental issues at stake
- Design for recycling
- Dimensioning through numerical simulation
- Creation of drawings
- Preparation for industrial manufacturing and selection of the means of production
- Tests to qualify the technical solutions
- Assessment of compliance with the regulations
- Technical documentation (instructions for use, etc.)

Your benefits

- Work with a partner which has wide expertise in diverse and complementary fields
- Obtain comprehensive support which takes all the product development aspects into account
- Optimise the cost of your products
- Find technical solutions suited to the constraints of your projects
- Anticipate future requirements (eco-design, recycling, safety, etc.)
- Control the marketing of your products
- Develop the skills of your design teams



Question and Answer Service
contact@cetim.fr www.cetim.fr

