



# An innovator in the design of medical products



Triteq is an ISO13485 approved, highly innovative leader in the field of medical product design and development

Based on its many years of experience, Triteq has become a leading supplier of turn-key solutions for medical product development. Approval of these processes to ISO13485 and ISO9001 by TUV has further reinforced its underlying quality.

These processes are known as the Triteq 'LifeCycle' Services which collectively provide a complete solution for your product development requirements.

Using its knowledge and experience, Triteq has streamlined the product development roadmap from the initial concept definition to gaining approvals and integrating into production. The overall driving force has been to reduce development timescales and costs, whilst retaining quality and innovation.

Our friendly, flexible and professional approach allows Triteq to work well with all types and sizes of organisations. Having worked with universities and start-up companies alongside multi-national blue-chip organisations, Triteq has the right approach to meet your needs.

The range of experience within Triteq is very large and ranges from high volume low cost consumer products to low volume, state of the art technology, scientific equipment.

Whatever your requirements, Triteq would be happy to provide an initial consultation and a costed development proposal free of charge.





medical, electronic & industrial design

## LifeCycle Services:

### Pre-design

#### Intellectual Property

- ◉ Technical Due-Diligence
- ◉ Patent Search & Work-Around
- ◉ Technology Research
- ◉ Design Audits
- ◉ Brainstorming
- ◉ IP Generation

#### Analysis

- ◉ Competitive Analysis
- ◉ Usability
- ◉ Technology Research
- ◉ Design Feasibility Study

### Mid-design

#### Design

- ◉ System Architecture Design
- ◉ Electronic Design
- ◉ Software Design
- ◉ Industrial Design
- ◉ Mechanical Design

#### Development

- ◉ Product Development
- ◉ Design Commercialisation
- ◉ Consulting
- ◉ Prototyping
- ◉ Production Assembly

#### Regulatory

- ◉ Verification
- ◉ Validation
- ◉ Training
- ◉ Technical File Generation
- ◉ Regulatory Services

### Post-design

- ◉ Post Design Services
- ◉ Continual Improvement
- ◉ Vigilance
- ◉ Testing & Servicing
- ◉ End of Life
- ◉ Quality Systems
- ◉ Maintenance

## Recent Medical Experience:

- ◉ Cancer Detection Devices
- ◉ Infusion Devices
- ◉ Monitoring Equipment
- ◉ Telematics Products
- ◉ Safety Critical Systems
- ◉ Camera Systems
- ◉ Absorption Spectra Equipment
- ◉ Bio-Impedance Measurement

