

**In motor sport, every second counts  
Every success is a team effort.**

Today's Medical Device industry  
is no different.

Time to market is critical and winning  
the product race starts with your prototype.

That is why you need a team you  
can depend on.

**CREGANNA**  
**PROTOTYPE CENTRE**  
*when speed and flexibility count*

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***Your product development  
in the fast lane***





# CREGANNA

**PROTOTYPE CENTRE**  
*when speed and flexibility count*

*"Before everything else, getting ready is the secret of success" - Henry Ford*

The Creganna Prototype Centre provides rapid turnaround for your prototypes.

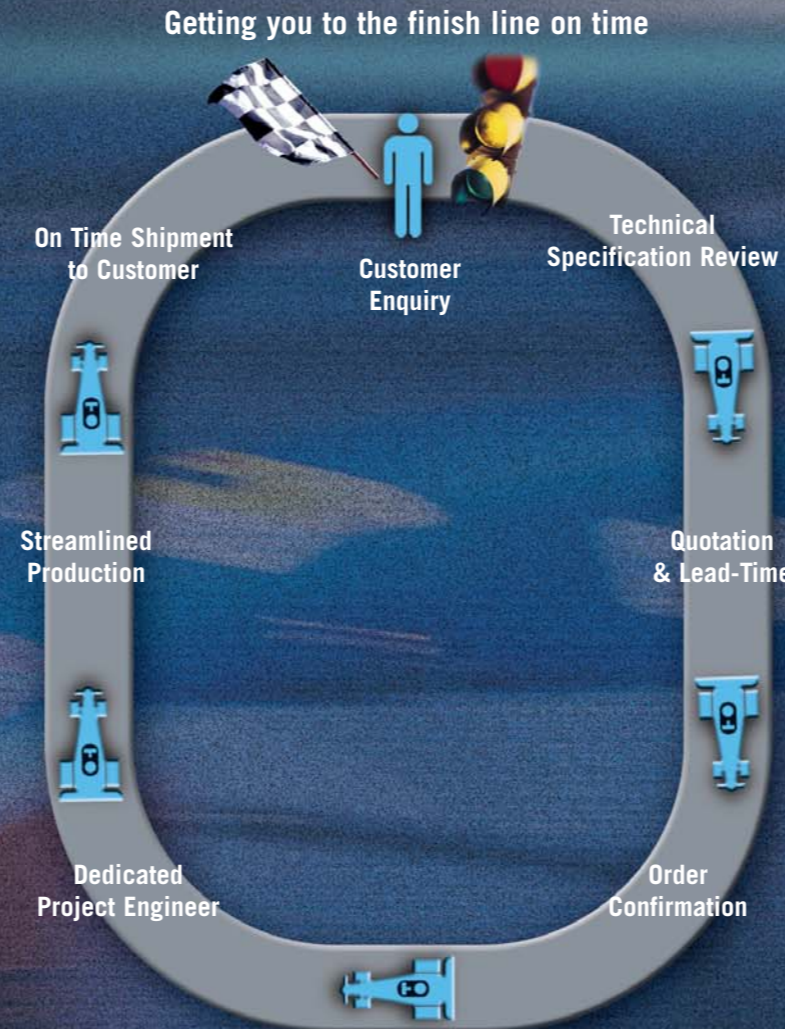
The Centre has dedicated facilities and equipment focused solely on delivering prototypes on time and to your specification.

When you contact the Prototype Centre, an experienced engineer is assigned to your request. Your dedicated engineer supports each stage of your project. Design, regulatory and quality expertise is guaranteed.

Our goal is to deliver a quality prototype to you, on time.

Our prototype service enables you to:

- ◆ Reduce your lead times
- ◆ Reduce your R&D costs
- ◆ Increase your efficiency
- ◆ Beat your competitors to market
- ◆ Free up capacity for other projects
- ◆ Leverage Creganna's industry knowledge



## Prototype Centre Expertise:

- ◆ Metal-based shafts
- ◆ Extruded tubing
- ◆ Extensive range of sub-assemblies

## Prototype Centre Services

Our prototype centre operates to ISO standards. We offer the following manufacturing processes:

### Surface treatments

- ◆ Lubricious coating technologies (eg. PTFE)
- ◆ Surface texturing, printing, laser marking and roughening
- ◆ Polymer jacket application
- ◆ Passivation, heat treatment and annealing

### Proximal features

- ◆ Insert molding
- ◆ UV bonding
- ◆ Hub attachment

### Polymers

- ◆ Single/multi-lumen and bump extrusion
- ◆ Injection moulding

## Prototype Centre Facility

- ◆ Dedicated 4,500 ft<sup>2</sup> (420 m<sup>2</sup>) facility
- ◆ Class 100,000 cleanroom facility

### Machining

- ◆ Laser cutting and manipulation
- ◆ Centreless ground profiling
- ◆ EDM (wire & sink)
- ◆ Drilling, forming etc.

### Laser welded assemblies

- ◆ Tube and wire welding
- ◆ Micro-welding

### Rapid Prototyping (SLA)