

## About MPH Technical Consultancy Ltd

**MPH** Technical Consultancy was founded by Martin Paul Hill to provide client services as a result of the increasing engineering skills gap & shortages. The range of services offered span across electronic/electrical/software and mechanical design disciplines. The rationale is to align with clients who want to outsource this type of work or those requiring a turnkey solution (effectively design through to

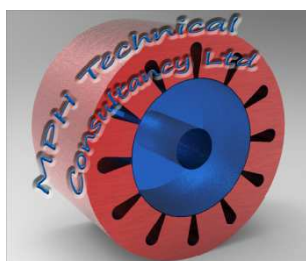


manufacture). This plays to utilisation of distributed resources and lean working. Supplementary services include training and professional speaking which is aimed at self sufficiency provision and/or knowledge transfer and education.

Specialist skills cover Motor Technology in particular. This is built from 32 years industry experience working for blue chip companies either using or designing motor control systems. With the trend toward motor + battery powered products the focus is on efficiency and extended time between charging. Expert modes of operation and system refinements come into play and this is where knowledge across different applications can add value and make a difference to the overall design competitiveness. From experience, customers transitioning from one motor type to another or those wanting to develop their own control hardware and firmware are known to benefit from this service.

Another goal is rapid turnaround of initial concept/prototype designs using "Agile" methods and advanced manufacturing tools /processes are leveraged to achieve this objective including 3D printing & model shop facilities.

MPH Technical Consultancy assist and collaborate with clients, provide technical support and refine the design & development of products. Please do not hesitate to contact us for an initial, no obligation, discussion about your requirements.



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### **MPH TECHNICAL CONSULTANCY LTD**

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