

C2 Technology's

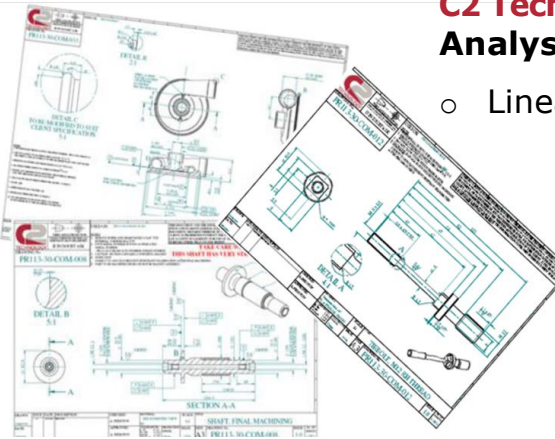
Engineering Support Service is for

businesses requiring additional manpower or skills to bridge their resource shortfall. We can provide assistance on engineering design, product development and product manufacture.

We combine world-class resources in engineering and manufacturing, with practical experience to deliver technically reliable and cost-effective outcomes. Our product development and design is science led, employing the highest levels of engineering expertise and the most sophisticated engineering analysis and simulation techniques available.

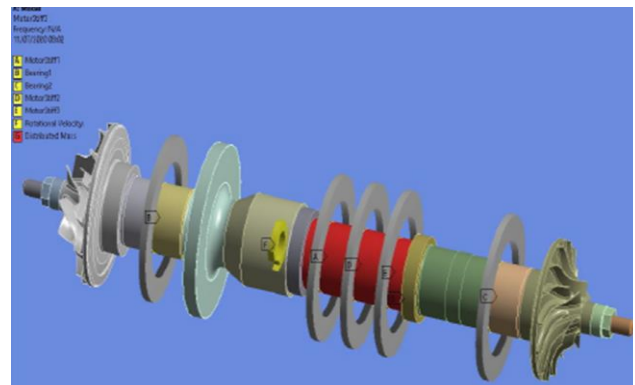
C2 Technology's Engineering Support Service includes: Analyses

- Linear and non-linear structural and modal
- Electromagnetic
- Thermal, including coupled heat transfer
- Single and multi-phase Computational Fluid Dynamics (CFD)
- CFD and structural analyses of turbo machinery



Design for manufacturing

- Specifications of electro-mechanical subsystem and components, including power & control modules
- Material selection for cryogenic, corrosive and high temperature environments.
- 3D CAD modelling and building technical files, manufacturing drawings, assembly, installations and maintenance manuals, test plans etc.



Design reviews

- Independent engineering design assurance.

Our clients have access to experienced **Engineering Analysts, Chartered Mechanical and Electrical Engineers** who have operated in industry, providing deliverables for discrete packages of work and engineering support.

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Please contact us for more information