



ELECTRONIC

Design & Development Services



Certified in accordance with ISO-9001 and ISO-13485 (for medical devices and implants), Art of Technology is an independent contract developer specialising in the design, development and miniaturisation of customer specific electronic devices and embedded systems for industrial, medical, space and other extreme applications and environments, where long-term reliability is of utmost importance.

Design & Development

- system specification
- hardware design & development
- software design & development
- technology & manufacturer selection
- prototype production
- test & qualification
- industrialisation

Services

- concept & technology studies
- support for research projects
- cost optimisation
- review & second opinion
- medical certification support
- production set-up & support
- university & start-up support

Typical applications

- data communication (fixed & wireless)
- data-logging & tracking
- industrial systems
- medical devices & electronic implants
- optoelectronics
- space & other extreme environments where exceptional reliability is required

Our expertise

- system miniaturisation
- low-power electronics
- power management
- analogue & digital electronics
- cryptography & data security
- special assembly technologies (e.g. HDP, 3D-MID...)

Our commitment

Integrity, innovation, quality, performance, value for money and building these into every solution we deliver, giving you the power to develop what, when, where and how you choose.

Your benefit

Our blend of academic knowledge and industrial experience leads to cost optimised miniaturisation of electronic systems, uniquely innovative solutions and a real competitive advantage for our customers.



Art of **Technology** 

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