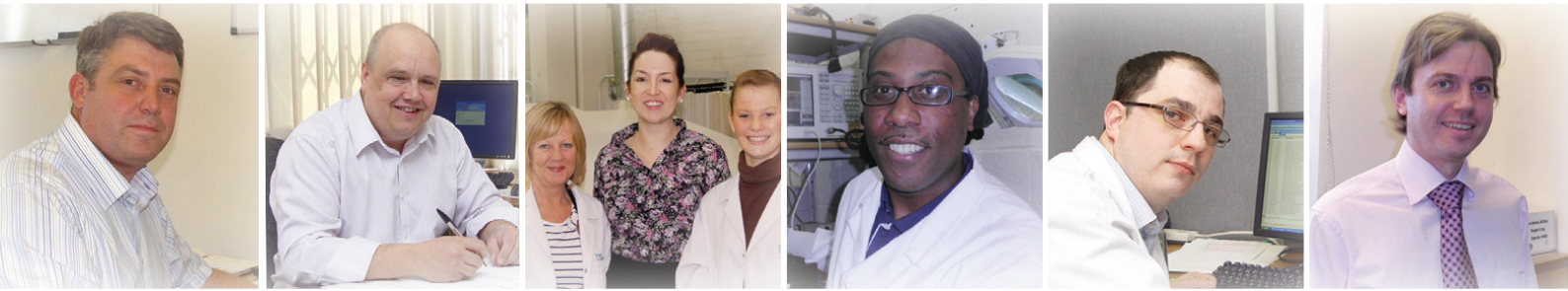


Texcel Technology

Electronic
Manufacturing
Solutions



Come and say hello...

Welcome to Texcel Technology Plc

Texcel Technology Plc is a UK based Electronic Manufacturing Supplier (EMS) that specialises in the design and manufacture of advanced electronic assemblies for a wide range of industries both in the UK and overseas.

Texcel supplies many market sectors that require high reliability solutions coupled with a varied product mix. These include Military, Instrumentation, Radio Communications, Marine, Sub-Sea, and High Voltage control and power systems.

We're aware that customers have very different requirements and changing needs and we like to focus upon building long term business relationships with our customers based upon providing a professional yet personal design and manufacturing service. We'll work closely with you and your team to help you find the best and most cost effective solution for your business.

Why Texcel Technology?

- Flexible delivery
- Prototype to high volume
- Fast turnaround prototyping to production
- Fast changeover capability for low volume, high mix solutions
- Placement capabilities, 0201, QFP, BGA uBGA
- 9 stage reflow ovens
- Specialist tooling and production engineering solutions
- Aqueous clean & no clean process
- Automatic optical inspection
- Functional specific testing, with test jig design & build
- Conformal coating with UV inspection stage
- Electro mechanical assembly
- Box build
- Full functional testing
- Production engineering support
- Multi-stage aqueous cleaning
- Auto-lead cropping
- Wire wrapping facility
- Back plane press fit assembly
- Cable loom and cabinet wiring
- Final assembly and product packaging
- Custom ATE systems

Contact us today so that we can start the process of being your preferred supplier.

Tel: +44 (0) 1322 621700

Email: enquiries@texceltechnology.com

www.texceltechnology.com

Say hello to our team...

Brian Edmunds | Purchasing



Our team in purchasing provide a full procurement service covering scheduled delivery, obsolescence management and dual sourcing support.

Brian's priority is to ensure that supplier relationship management is a top priority, delivering tangible benefits to our customers. To develop sustainable supply chains, Brian's team develops close working relationships with all of our clients, linking their long term needs into a reliable, cost effective supply matrix.

Email: Brian.edmunds@texceltechnology.com Direct Tel: 01322 621708

Dan Gordon | Test



The test department use both customer supplied and Texcel designed test Jigs to fully functional test every product before it is supplied to you. Where required test results are stored for later retrieval and analysis. Texcel test RF, high speed digital, analogue, high voltage and power electronics and we have appropriate equipment to do so.

Email: sales.office@texceltechnology.com

Bradley Mills, Graham Tilsed | Quality & Production



The quality and production engineering team work together with the customer ensuring every possible issue is covered during the production phase, thus providing a repeatable high quality solution.

Bradley Mills concentrates on organisational and product quality. Graham Tilsed heads up a dedicated team that drives forward improvements, adding value all round. Together they are responsible for the process improvements that drive Texcel's business and its customer's products forward.

Email: Bradley.mills@texceltechnology.com Direct tel: 01322 621723

Email: Graham.tilsed@texceltechnology.com Direct contact number: 01322 621713

Craig Turner | Design



Not only is the design department available to assist you with new designs, either from an initial requirements specification or to complete the PCB layout, they are also able to assist the production and test departments in diagnosing these difficult to locate issues within your products. Craig manages the continuous training of our teams that is crucial to this process. It means we come back to our clients with reasons and recommendations to issues, saving our client's engineers' time in the process.

Email: Craig.turner@texceltechnology.com Direct contact number: 01322 621718

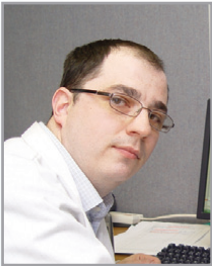
Customer Service Team



As part of Texcel's continued investment in improving our service to all our customers we have placed a high priority on quality customer service. Danielle, Sarah and Tracey are amongst our team that assist our customers with their enquiries and also with our customers on any re-scheduling they require.

Email: Sales.office@texceltechnology.com Direct contact number: 01322 621710

Paul Beal | Production



From through-hole and mixed technology to ultra-fine pitch surface mount (SM), Texcel can provide the assembly solution you require, with high quality products, exceptional customer support and on-time delivery. Paul manages our production and internal scheduling working to meet your expectations.

Email: Paul.beal@texceltechnology.com Direct Tel: 01322 621730

Texcel In Action – Case Studies



Medical

Texcel helped a major customer in the medical instruments business to improve product quality and reduce the unit costs of a design for a new high voltage system for x-ray machines. Working closely in partnership with the customer, Texcel helped to production engineer the PCBs, then provided fast response prototypes, followed by high volume supply on a Kanban basis. This activity successfully established a format for additional projects with the business, which has continued to expand within the medical sector.

Sub-sea

In partnership with two leading specialist companies, Texcel developed a revolutionary undersea observatory power and control system for the Canadian part of the North-East Pacific Time-series Undersea Networked Experiment (NEPTUNE).

Texcel handled the feasibility study, the system design and circuit design, as well as producing the firmware and server software, and a providing a complete validation test of the whole system.

When deployed, NEPTUNE Canada will allow real-time monitoring of critical science applications, such as neutrino telescopes and tsunami detection systems.



Marine

When an incumbent supplier dropped out of the frame, Texcel stepped in and saved the day for a major international marine radar manufacturer. Texcel's initial quote for the manufacture of the company's entire range of radar systems was agreed to be competitive and in line with the customer's quality requirements.

Unfortunately, the incumbent supplier could no longer provide assemblies. Texcel was asked to start manufacture immediately, which involved over 200 different assemblies and 13,000 component parts. Texcel met the challenge by importing BoMs, securing component availability and pre-configuration of test systems. This proactive approach improved quality performance, and enabled the customer to maintain supply to its customers. In fact, the company recorded its best ever sales performance!

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