



Axis Electronics ‘at a glance’

Your High Reliability Electronics Manufacturing Services Partner

Company Overview

Formed in 1995, Axis Electronics is an established UK EMS partner within international supply chains for Prime, Tier 1 & Tier 2 market leading companies.

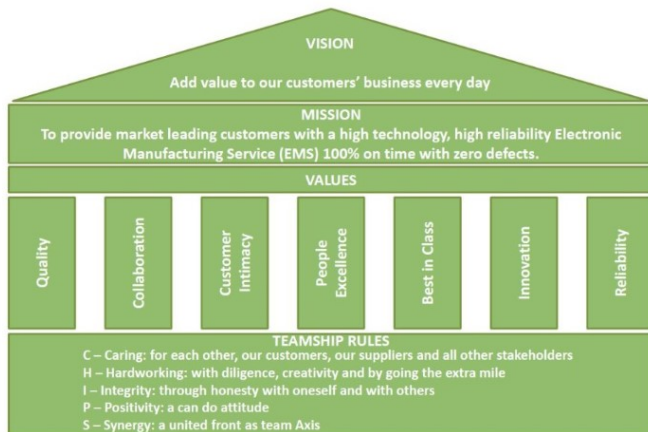
A privately owned SME, Axis offers its customers a full turnkey AS9100D accredited electronics manufacturing service from a single 34,000²ft facility.

Our heritage is in Defence Electronics and our culture is that of a company with history of servicing Blue Chip customers supplying complex solutions for life and mission critical systems.



Headquarters Bedford Heights, Manton Lane Bedford, MK41 7NY, UK

Our Vision, Mission & Values



The Axis team of over 180 people are all passionate in applying the V-M-V and teamship rules, which creates the high performance culture required to support our customers. The Axis apprentice scheme along with graduate intake has helped develop over 20 current FTE, supporting the local community with skilled UK electronics manufacturing jobs.

Strategy

Axis aims to be its customers ‘best supplier’ with 100% Quality and Delivery, engaging within a true partnership framework. Wherever high reliability, complex electronics is required, Axis will add value and enable it’s customers to be competitive.

Axis is an essential part of supply chains delivering high value complex programs with an operational life between 1 and 35 years. Axis understands it’s responsibility to be it’s customers true partner for the ‘life of program’.

Markets Served

Typical applications are high reliability for life critical, mission critical and performance critical systems. Some examples are below:

Defence & National Security

High reliability equipment for Land, Air, Unmanned, Sea and Sub-Sea applications for the worlds largest defence contractors.



Space

Axis content enables hundreds of Satellites to operate within LEO constellations delivering high speed internet to millions of people.



Performance Automotive

A range of automotive products from transmission systems for luxury cars to on board electronics for F1 race teams.



Commercial Avionics

Ground based ATC, inflight control systems, embedded computing and antenna systems for commercial avionics.



5G and LTE Communications

Axis helps its customers develop and manufacture technology that enables the use of mobile devices onboard long haul flights.



Oil & Gas Exploration

Axis has been working with customers developing reliable “down hole” sensor and comms technology at high temperature for 20+ years.



CONTACT

For more information please visit our website (www.axis-electronics.com) to view latest updates and our company video



Please connect with us on LinkedIn for a conversation with one of the team, or in the first instance contact our MD Paul on paul.chaplin@axis-electronics.com

Adding Value to its customers every day.....

In the last 12 months Axis has delivered 710 unique part numbers to its customers of which 20% were NPI, over 11 million parts were fitted, from 16,000 manufacturer part numbers with over £17m of orders placed with 250 different suppliers.

- **Full Turnkey electronics manufacturing service:** IPC-A-610, IPC-A-620, IPC-A-630 and J-STD-001.
- **End to End Life Cycle:** Product Design, Rapid Prototyping, Test Development, NPI, Supply Chain, SMT, Through Hole, Mechanical Assembly, System Integration and Production Test.
- **Test Development:** Axis designs and implements HW and SW production test solutions in line with customer specifications.
- **ESG Compliance:** Conflict Minerals, Social Value, Modern Slavery Act, Bribery Act, Environmental Requirements (REACH & RoHS), and Export Compliance.
- **Investing for Growth:** over £1.5m in 2021 help to 'future proof' our manufacturing operations.
- **Quality: 99.6%** delivered quality 12 month rolling average (12 months to May 2021).
- **Delivery: 99.6%** on time delivery 12 month rolling average (12 months to May 2021).

Accreditations and Memberships

AS9100 Revision D is the foundation of Axis' QMS, this is supported by a number of other accreditations and trade body memberships that underpin a CI culture and Axis engagement with industry and its customers. Axis team members sit on industry boards of SC21, IPC and the DGP.



FM 31253

Trusted & Low Risk Supply Chain Partner

- **Security:** MOD approved for handling protected information and products within Cyber security controls supporting the UK Defence Cyber Protection Partnership (DCCP) model, including Cyber Essentials Plus / DART and the US Cybersecurity Maturity Model (CMM) aligning with NIST SP 800-171.
- **Finance:** D&B 4A1 for financial stability, with a low risk (100%) score for failure and delinquency risk.
- **Business Systems:** IFS Applications 10, Aegis FactoryLogix and Silicon Expert ensure business processes and governance match our customers expectations as their "best supplier".
- **Human Resources:** Staff turnover of less than 5% and award winning apprentice scheme.
- **Continuous Improvement:** Lean Six Sigma Black Belt and team of 40+ trained Yellow Belts driving CI.
- **Manufacturing & Test:** Automated assembly lines are equipped with compatible equipment ensuring a consistent high quality product at all times (DEK/MY700 Deposition, Cyberoptics SPI, MYChronic DX/SX Placement, Cyberoptics 3D AOI). Modern production test department equipped with Takaya Flying Probe, Weiss ESS chambers, JTAG capability and a range of product specific functional test hardware.
- **Business Continuity Plan:** Extensive document in line with ISO-22301 available for customers to audit.



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