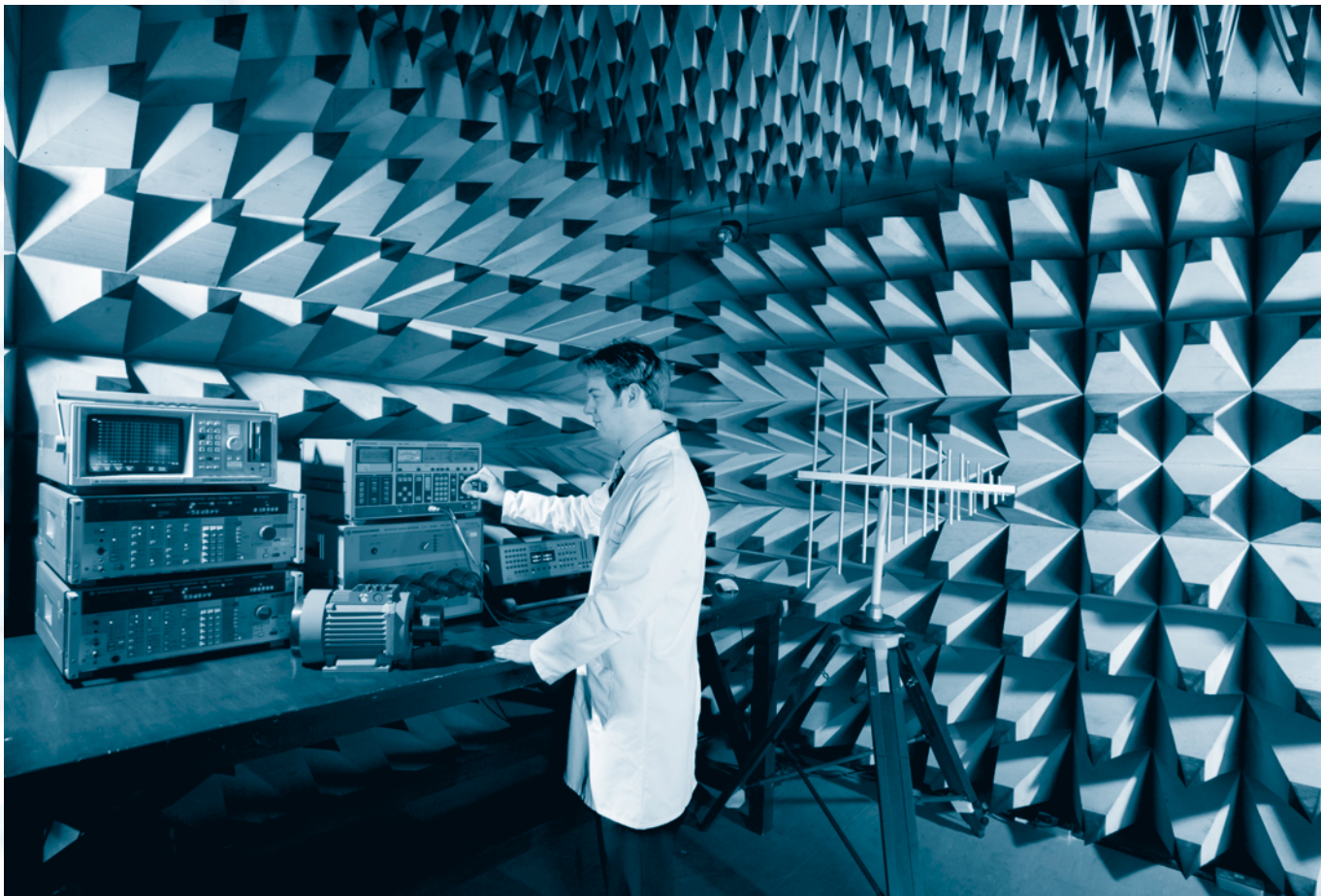


EMC Measuring and Test Facilities



Within our 44,000 sq.ft. manufacturing premises at Towcester, UK we have full state-of-the-art EMC measuring and test facilities. This is supported by a highly experienced team of technical personnel, able to advise on all aspects of EMC compliance. Whether you need initial or remedial test advice, Arcotronics is one of the most qualified, and best-equipped companies in the world to provide it.

Test and measurement equipment

EMI Measuring

20Hz to 1.3GHz Quasi-Peak, Peak and Average measurements equipped with:-

Independent Discontinuous Analyser

Tracking Spectrum Analysers

Antennae Systems

Absorption Clamp and Runway

Ground Plane and Test Benches

Line Isolating Stabilization Networks (LISN)

Current Clamps, Artificial Hand and RF Voltage Probes

Interference Simulation Equipment

Electrostatic Discharge (ESD) Simulation Equipment

Harmonic Analysis Equipment

Screened Room

(7.4m x 4.9m x 3.7m). Typical 100dB attenuation of incident magnetic field, electric field and plane waves

Electricity Supply

100A single phase and 60A three phase