

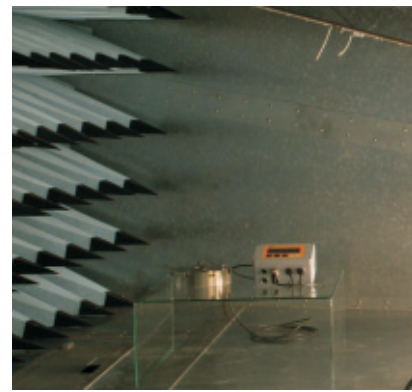
# Customer-specific development and design-stage EMC measurements

A strong team of engineers develops the electronics to complete our extensive range of force measurement sensors. In addition to our in-house development, we also offer such services externally.

We invite you to benefit from our longstanding experience in production-optimised device development within your own design projects. The services we offer guarantee full support during the realisation of your product ideas, right through to completion of the finished design in accordance with your individual specifications.

- Advice, development of hardware and software components
- Analogue and digital circuit engineering, microcontroller applications
- Development and manufacturing of testing fixtures to customer specifications
- Design, layout, prototyping and product support, EMC measurements and service

In our EMC measuring laboratory, we perform emission measurements on industrial, scientific, telecommunications and medical equipment.



## EMC reference standards

- EN 55011** Emitted interference of industrial, scientific and medical equipment (ISM equipment)
- EN 61000-4-2** Immunity to static discharge (ESD)
- EN 61000-4-3** Immunity to electromagnetic fields
- EN 61000-4-4** Immunity to fast transient disturbances (burst, max. 1 GHz)
- EN 61000-4-6** Immunity to conducted disturbances induced by radio-frequency fields
- EN 61000-4-8** Immunity to power-frequency magnetic fields

