

Fundamentals of EMC

5 Day Course

Why attend?

An understanding of Electromagnetic Compatibility is essential for the reliable operation of electrical/electronics equipment and systems. The knowledge and understanding from this course can be applied to the cost effective management of EMC. It is illegal to sell or operate electronic equipment or systems that are not compliant with the EMC directive within the European Economic Area.

Fundamentals of EMC is a highly recommended, unique five day course that will provide you with the essential knowledge required to help manage EMC and achieve EMC compliance.

Who should attend?

- Practising engineers of MEng/BEng/BSc/HNC level
- Managers concerned with the design, manufacture and testing of electrical/electronic products and for setting EMC requirements
- Engineers/managers involved in the designing of EMC test facilities
- Equipment designers and testers
- Compliance engineers and managers

Your programme includes:

- Introduction to EMC
- Introduction to EM waves & radiation mechanisms
- Commercial EMC standards
- Testing & measurement
- EMC design (including screening & enclosures, PCB, Crosstalk & conducted interference)
- EMC Management Strategies

Price: £1995 + VAT

Would you prefer an in-house or bespoke course?

Here at Eurofins York we can deliver most of our courses on-site and even tailor courses to your own personal requirements.



Key Benefits

34
CPD HOURS

- Learn to manage EMC effectively and achieve EMC compliance
- Provides participants with an understanding of key subjects
- Demystifies the world of EMC regulations & standards
- Includes an all-day practical workshop at our Castleford laboratory

