# 🛟 eurofins

## York

## EMC Design 2 Day Training & Workshop

Learn the essentials of EMC and how considering EMC throughout the design of a product can reduce time to market, development costs and business risk.

## Why is designing for EMC important?

Learn & Discover

£995

Equipment that is designed without sufficient consideration of EMC is far more likely to fail compliance test, resulting in the need for costly and time consuming design changes.

By contrast, employing good EMC design principles at the start helps to prevent EMC problems arising in the first place, reducing time to market as well as development costs, significantly reducing business risk

#### Who should attend?

This 2-day workshop is ideal for anyone who wants to improve their understanding of EMC and how good design practices can be implemented during product design.

It is also ideal for EMC engineers who are looking to improve their capability in solving EMC problems.

#### Key benefits of the workshop

- Discover the reasons behind EMC design guidelines
- See the real-world response of components to EMC disturbances
- Experience hands-on problem solving of EMC problems
- Learn from our industry experts

#### The workshop programme includes:

- An Overview of EMC
- Conducted Interference
- Cables & Crosstalk
- Shielding Effectiveness
- Circuit Design & Layout
- EMC in Power Supplies
- PCB Design & Layout
- Case Studies, Real World Problems & Solutions

Learn the essentials of EMC and how considering EMC throughout the design of a product can reduce time to market, development costs and business risk.

## Book your place now to expand your knowledge

The current dates for the EMC Design 2 Day Training & workshop are available from our website or by calling our training team on **0330 430 3456** 

You can also email our training team on **trainingyork@eurofins.com** and they will be pleased to help.

To book your place on the EMC Design 2 Day Training & Workshop:

- Call our training team on 0330 430 3456
- Email trainingyork@eurofins.com
- Download the booking form online at bit.ly/EYEMCD19
- Book & pay online at **bit.ly/EYEMCD19**

If you have any questions, please get in touch and we will be pleased to help.



### EMC Design 2 Day Training & Workshop 13 £995

## Extend your knowledge with our range of education, training & workshops

Alongside our EMC Design workshop, we offer a range of training courses and workshops that cover many areas of electromagnetic compatibility including our flagship Fundamentals of EMC events.

The current schedule includes

- Fundamentals of EMC for Products
- Fundamentals of EMC in Railways
- Fundamentals of EMC for Military
- Testing to EMC Standards
- The EMC Directive Explained
- The Radio Equipment Directive Explained
- The Low Voltage Directive Explained

To find out more about any of these courses, please call our training team on **0330 340 3456** or email **trainingyork@eurofins.com** 

#### **Bespoke & In-House Training**

We understand that what may suit our customers best is a bespoke or in-house training course that has been tailored to meet identified training needs or that has been written to cover a specific market, product or application.

Drawing upon both existing as well as newly created training materials, we can tailor the content, duration and technical level of a bespoke or in-house training course that will:

- Ensure the training is right for the audience
- Deliver effective training that gives the audience actionable and meaningful information
- · Provide value for money to you, our customer

If you would like to find out more about bespoke or in-house training, please call our training team on **0330 340 3456** or email **trainingyork@eurofins.com** 



visit: eurofins.co.uk/york email: enquiryyork@eurofins.com call: 0330 430 3456