

CE Marking & Low Voltage Directive Workshop (2 days)

Course Summary

This workshop will cover the general requirements for meeting the CE Requirements for the following Directives

- 2006/95/EC Low Voltage (LV) Directive
- 2004/108/EC ElectroMagnetic Compatibility (EMC)
- 98/37/EC Machinery Directive

with particular emphasis on complying with the Low Voltage Directive.

Benefits

- Enables your product to be assessed under the Low Voltage Directive for sale throughout the EU.
- Provides a risk assessment of your product for both manufacturer and customer and identification of the standards.
- Mitigates your company from EU litigation.

Who Should Attend?

This course is designed for designers, engineers, managers and users of products or industrial Machinery. There is no prerequisite for this course.

What Does The Course Include?

A comprehensive set of course notes, training CD, refreshments, lunch and a completion certificate.

Content

Day 1	Day 2
<p>The workshop starts with a reminder of the routes to compliance, omitting the historic reason for CE. There will be a focus on establishing which Directives apply to the apparatus, and a clarification between the LV and Machinery Directive. There will be an overview of the EMC test requirements with demonstration, and top tip design solutions to promote compliance.</p> <ul style="list-style-type: none"> - CE marking - Route to Compliance, The legal documentation, Declaration of Conformity - Questions. Delegates to complete questionnaire - The LV OR Machinery Directive, which one applies? - Exercise – What directive applies to your equipment - Are other Directives applicable - The EMC Directive - EMC Test Demonstration 	<p>The second day will cover the specific content on safety requirements relating to the Low Voltage Directive.</p> <ul style="list-style-type: none"> - Understanding Particular requirements of the LV Directive - Identifying the Standards - Exercise – Standards Identification - Issuing a Declaration of Conformity - Creating and maintaining a Technical file / Technical Construction File - Performing a assessments, in particular EN60950 and others as appropriate i.e. EN 60204, EN 60601, EN 61010, EN 60335, EN 60065 - Risk Assessments

Booking Details:

Places will be provisionally booked by completing the online booking form. Confirmed bookings are made by faxing the signed booking form to 01527 595033. Alternatively you can post the form to the address below. This course is delivered by Wemtech, on behalf of the CE Marking Association, and has been endorsed by BSI. Further information on dates and costs are available on our website: <http://www.wemtech.co.uk/>