

## EMF safety measurement training



- **Low & high frequency measurements**
- **Workers at particular risk**
- **Broadband measurements**
- **Frequency selective measurements**
- **Measurement uncertainty**
- **Measurement reports**
- **Case studies; welding, induction heating, radar**
- **Hands-on practical measurements**

EMF Directive 2013/35/EU and the UK specific Control of Electromagnetic Fields at Work Regulations 2016 have placed specific requirements on employers to perform EMF risk assessments. Whilst it's certainly not necessary to perform measurements for the bulk of EMF risk assessments (information from equipment manufacturers etc. will usually suffice) when they are required it's often surprising how quickly an apparent problem can be resolved.

Measurements are often easy to perform yet many shy away from the subject thinking it is somehow too complicated. Often it's just a case of knowing what measurement equipment is appropriate for the task and after that the measurements themselves are straightforward. For sure it's important to know the limitations of the measurement equipment but with a little training a quick sanity check will identify where errors are coming from.

We'll provide examples of real world measurement scenarios such as resistance welding, dielectric welding, non-destructive testing, radio & TV broadcast, telecommunications, medical diathermy and radar. You get the opportunity to handle a range of the latest EMF safety measurement equipment.

Our one day course is designed to give you the background knowledge to enable you to perform EMF safety measurements and put the results into context with EMF safety regulations. For those with no previous experience the course won't make you an expert but it will certainly point you in the right direction so that you'll have the confidence to start gaining measurement experience. The course will also provide pointers and updates for more experienced EMF safety professionals.

**Course date: TBA contact us for details**  
**Venue: Link Microtek, Basingstoke, UK**  
**Cost: £145 per person**

Payment by credit card or purchase order. Email [info@linkmicrotek.com](mailto:info@linkmicrotek.com) or call +44 (0)1256 355771 for further information or to arrange payment details. The course runs from 9.30 am to 4.00pm, we'll send final joining instructions with any changes closer to the course date.