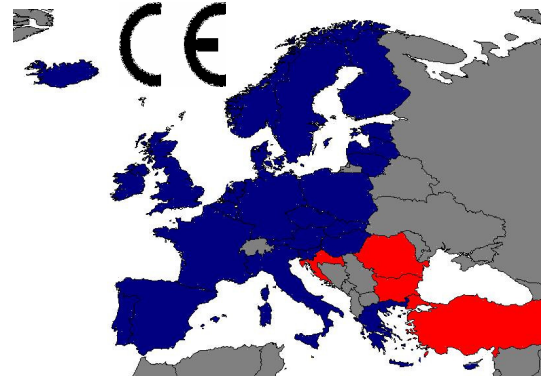


When you design a product, it will more than likely have to meet specific safety regulations. This should be considered at an early stage in the design as last minute design changes to meet product legislation can be very costly and may even delay the product launch.

## Synopsis

Knowing which legislation applies to your products can be confusing. Many products have to be CE compliant if they are to be sold in the EU, Norway Iceland or Liechtenstein. Where CE marking is not applicable then the equipment will have to comply with the General Product Safety Directive.

This workshop will provide guidance on which directives or regulations to apply, which standards to select, how to audit the equipment, compilation of the required documentation and procedures to ensure that serially produced products continue to comply with the legislation. It can be tailor to suit your type of equipment, for example content may include the requirements for equipment families such as electrical equipment, medical devices and marine equipment.



## Participant Profile

Product designers, engineers, buyers, managers, and personnel who have a responsibility for the design, specification, selection and purchase of equipment.

## Key Topics:

### Background to Legislation

UK and EU legal requirements

### Responsibilities and Liabilities

Declaration of Conformity

Responsible person

### CE Marking

Application of the New Approach Directives

Compliance requirements

### General Product Safety Directive

Essential requirements

Documentation

### Routes to Compliance

Self-certification

Notified Bodies

### Application of Standards

Harmonised EN standards

International IEC and ISO standards

Country specific standards, e.g. BS, ANSI, UL

### Technical Construction File

Content

### Exporting Products Outside of the EU

Mandatory and voluntary requirements when exporting outside of the EU

North American requirements