



# All change for the EMC Directive

## NEW EMC DIRECTIVE 2014/30/EU

In February 2014, the European Parliament and Council issued a new EMC Directive aligned to the New Legislative Framework. This new EMC Directive 2014/30/EU will be applicable from 20 April 2016 alongside other CE Marking directives including the Low Voltage Directive and the ATEX Directive.

The existing EMC Directive 2004/108/EC will be repealed upon implementation of Directive 2014/30/EU and hence its requirements will no longer apply after 20 April 2016. There is no transition period for the new Directive.

All manufacturers, distributors and importers must apply the new Directive from 20 April 2016 and all of their regulatory documentation, including the new EU Declaration of Conformity, must be prepared accordingly.



## THE KEY CHANGES TO THE EMC DIRECTIVE

The most significant change to the EMC Directive is the abolition of the Notified Body Opinion and the introduction of EU Type Examination Certificates in their place. The Notified Body number is not associated with issue of this EU Type Examination Certificate and hence will cease to be applied against the CE Mark under the new rules.

In addition, the new EMC Directive will not apply to certain products such as broadcast receivers which will in future be covered by the Radio Equipment Directive (RED) that comes into force on 13 June 2016.

The new EMC Directive clarifies the obligations and responsibilities of the various economic operators. These include manufacturers, authorized representatives, distributors and importers.

The new or enhanced requirements for importers include ensuring that their name and contact address is affixed to the equipment or packaging for ease of traceability.

Under the new Directive, manufacturers must conduct and document an EMC risk assessment prior to applying for certification and issue of their EU Declaration of Conformity.

## IMPLEMENTING THE CHANGES IN YOUR COMPANY

For all EMC Directive users, your “EC Declaration of Conformity” will become an “EU Declaration of Conformity” on 20 April 2016. The new declaration must reference the new EMC Directive and any other directives that apply.

If you are reliant on an EMC Notified Body Opinion then this will cease to be valid for all new equipment placed on the market after 20 April 2016. You will need to contact your Notified Body and ask for an upgrade to an EU Type Examination Certificate for EMC. Your marking plate will need to change to remove the Notified Body number after the CE Mark where this relates only to EMC.



In line with practice under other directives, we are recommending that the manufacturer puts the EU Type Examination certificate number on the equipment marking plate to show that they have a formal approval under the new EMC Directive.

## EMC NOTIFIED BODY

Element has already been assessed for transfer of our notification from the current to the new EMC Directive. We will thus be able to issue EMC EU Type Examination Certificates from 20 April 2016. The European Commission has ruled that there will not be any active Notified Bodies under the new EMC Directive until this date.

## TECHNICAL DOCUMENTATION

Element's engaged experts can help review your regulatory documentation for conformity with the new requirements including the technical file and EU Declaration of Conformity. Please contact us for further information on our Early Stage Qualification services.

## CONTACT ELEMENT

For further information on the new EMC Directive please contact one of our engaged experts:

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