

Chapter 1: Introduction to the European New Legislative Framework

Presented by Prof. Lorenzo Vangelista

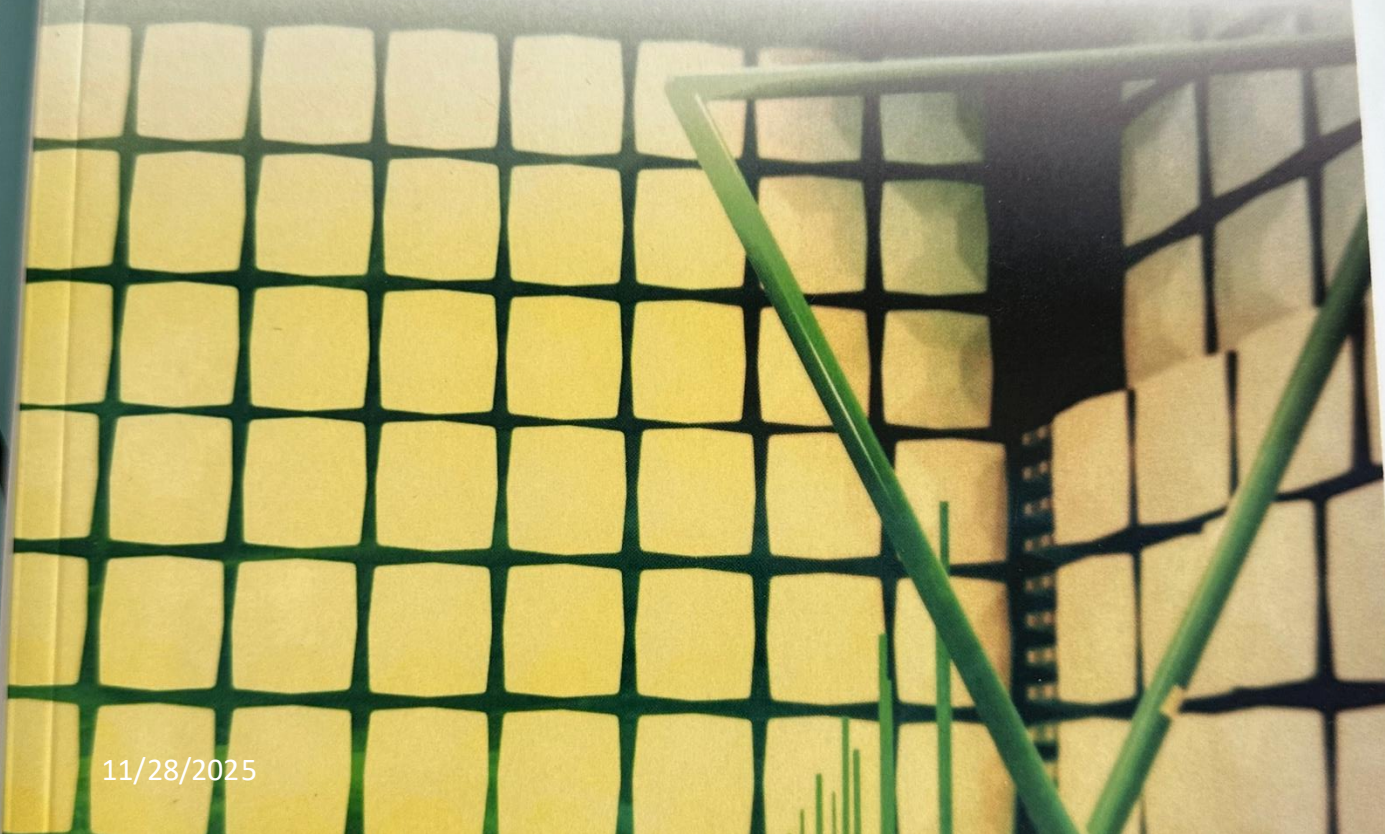
**Note that it looks that the links
to EU legislation in the book do not work
Search the web for the titles**

The “wall” of digital regulation

- <https://cdn.ceps.eu/2025/08/CEPS-Zenner-Dataset-July-2025.pdf>

Step-by-step Radio Product Compliance

**A practical guide for fulfilling the RED
directive, Radio & EMC Testing**



11/28/2025

Nowadays ...

The RED directive

- <https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32014L0053>
- https://single-market-economy.ec.europa.eu/sectors/electrical-and-electronic-engineering-industries-eei/radio-equipment-directive-red_en
- The RED aligned the previous directive, the radio and telecommunication terminal equipment directive (1999/5/EC (R&TTED)), with the new legislative framework for the marketing of products.
- Article 45 of the RED establishes the telecommunication conformity assessment and market surveillance committee (**TCAM**), a committee related to Regulation (EU) No 182/2011. TCAM gives its opinion on proposed implementing acts under the RED. It also discusses the application of the directive when issues are raised either by its chair or a representative of an EU country.

New Legislative Framework

- Not to be confused with the New Approach
- The "New Legislative Framework" (NLF) is an EU initiative adopted in 2008 that aims to improve the internal market for industrial products. It establishes a common legal framework for product safety, CE marking, and market surveillance within the EU. The NLF consists of three key elements:
 - Regulation (EC) No 765/2008 on accreditation and market surveillance,
 - Decision No 768/2008/EC on a common framework for product marketing, and
 - Regulation (EC) No 764/2008 on market surveillance and compliance of products
 - https://single-market-economy.ec.europa.eu/single-market/goods/new-legislative-framework_en#:~:text=Adopted%20in%202008%2C%20the%20new,for%20use%20in%20product%20legislation.

In Italia

- All'interno dell'Unione europea, l'accreditamento ha uno status giuridico ed è riconosciuto quale espressione di pubblica Autorità dal Regolamento europeo CE 765/2008, che prevede che ogni Stato membro nomini il proprio Ente Unico nazionale di accreditamento.
- Accredia è l'Ente Unico di accreditamento designato dal Governo italiano.
- <https://www.accredia.it/>



The Blue Book

- European Commission: Directorate-General for Enterprise and Industry, Guide to the implementation of directives based on the new approach and the global approach, Publications Office, 2000
- <https://op.europa.eu/en/publication-detail/-/publication/4f6721ee-8008-4fd7-acf7-9d03448d49e5>