

# Introduction to the European Cyber Resilience Act

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# Again, the book is (just a little) old

The Textbook is based on the “latest available Draft of the Cyber Resilience Act (CRA) was published on October 2024 as the version adopted by the European Council”; here below the actual text in force now (<https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024R2847>)

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REGULATION (EU) 2024/2847 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 23 October 2024 on horizontal cybersecurity requirements for products with digital elements and amending Regulations (EU) No 168/2013 and (EU) No 2019/1020 and Directive (EU) 2020/1828 (Cyber Resilience Act)

We assume very little differences, Huge work to spot them out

**The Cyber Resilience Act entered into force on 10 December 2024.**

**The main obligations introduced by the Act will apply from 11 December 2027.**

It complements other legislation in this area, specifically, the NIS2 Directive



# EU cybersecurity policies

- <https://digital-strategy.ec.europa.eu/en/policies/cybersecurity-policies>

# CRA and Radio Equipment Directive - I

- <https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX%3A02014L0053-20241228>
- [https://eur-lex.europa.eu/eli/reg\\_del/2022/30/oj/eng](https://eur-lex.europa.eu/eli/reg_del/2022/30/oj/eng)

On 29 October 2021, the European Commission adopted the RED Delegated Act activating Article 3.3 (d), 3.3 (e) and 3.3 (f) for both consumer and professional/industrial products (C(2021) 7672 1). On 12 **January 2022** this supplement to the RED was officially published in the Official Journal of the European Union.

Article 3 of the RED Directive: **2014/53/EU will mandate the following essential requirements regarding cybersecurity:**

- (d) Radio equipment does not harm the network or its functioning nor misuses network resources, thereby causing an unacceptable degradation of service;
- (e) Radio equipment incorporates safeguards to ensure that the personal data and privacy of the user and of the subscriber are protected;
- (f) Radio equipment supports certain features ensuring protection from fraud.

By means of this Delegated Act, these three subarticles of the RED are now activated and the indication is that compliance will become mandatory from the **1 August 2025**.

# CRA and Radio Equipment Directive - II

- (30) Commission Delegated Regulation (EU) 2022/30<sup>(14)</sup> specifies that a number of essential requirements set out in Article 3(3), points (d), (e) and (f), of Directive 2014/53/EU of the European Parliament and of the Council<sup>(15)</sup>, relating to network harm and misuse of network resources, personal data and privacy, and fraud, apply to certain radio equipment. Commission Implementing Decision C(2022) 5637 of 5 August 2022 on a standardisation request to the European Committee for Standardisation and the European Committee for Electrotechnical Standardisation lays down requirements for the development of specific standards further specifying how those essential requirements should be addressed. The essential cybersecurity requirements set out in this Regulation include all the elements of the essential requirements referred to in Article 3(3), points (d), (e) and (f), of Directive 2014/53/EU.

Furthermore, the essential cybersecurity requirements set out in this Regulation are aligned with the objectives of the requirements for specific standards included in that standardisation request. Therefore, when the Commission repeals or amends Delegated Regulation (EU) 2022/30 with the consequence that it ceases to apply to certain products subject to this Regulation, the Commission and the European standardisation organisations should take into account the standardisation work carried out in the context of Implementing Decision C(2022) 5637 in the preparation and development of harmonised standards to facilitate the implementation of this Regulation. During the transitional period for the application of this Regulation, the Commission should provide guidance to manufacturers subject to this Regulation that are also subject to Delegated Regulation (EU) 2022/30 to facilitate the demonstration of compliance with the two Regulations.

# Standardization request

- See <https://ec.europa.eu/docsroom/documents/58974?locale=en>