

CYBER RESILIENCE ACT - Regulation (EU) 2024/2847

From requirement to engineering work

One-page guide for manufacturers of connected products placed or intended to be placed on the EU market

WHAT IS CRA?

The Cyber Resilience Act (CRA) is a European Union law that sets mandatory cybersecurity requirements for hardware and software products with digital elements.

This regulation aims to remedy two major problems:

- 1) Low level of cybersecurity of products.
- 2) Insufficient information about the security of products accessible to users.

In summary: The European Union says to hardware/software manufacturers:

"You cannot sell and forget. You have to be able to manage your products' security from the design phase to the end-of-life of the product."

IMPORTANT DATES

11 SEP 2026

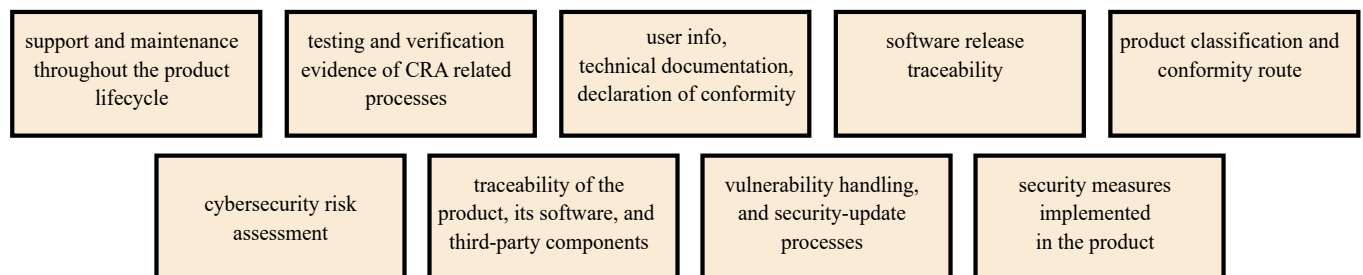
Mandatory reporting starts for actively exploited vulnerabilities and severe security incidents.

11 DEC 2027

Main CRA product and lifecycle requirements become fully applicable.

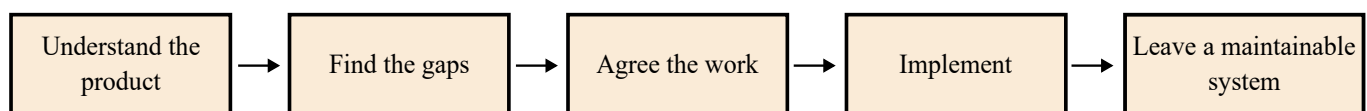
WHAT NEEDS TO BE DONE

For each relevant product, the manufacturer needs to establish a defensible chain from the product and its risks to the engineering controls and evidence supporting conformity.



HOW CAN I HELP

I work on the software engineering side of the CRA readiness.



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