



EU CYBER RESILIENCE ACT for Machine Tool Builders

PENALTIES

- loss of CE + recall
- up to €15 Mio. / 2.5% of revenue



AFFECTED PRODUCTS

- Any *machine* or *component*, that contains a programmable controller, network interface, firmware, or cloud-connected services.
- Any *application*, *library*, *API* or *cloud service* that processes digital data and connects, directly or indirectly, to a network.

CATEGORY

Machine tools are not considered as “important product”. This means MTBs comply through a *self-assessment* with the CRA.

PRODUCT

- Shipped without known vulnerabilities
- Data is protected (confidentiality, integrity)
- Logging of security relevant activities
- Limited attack surface and protection of essential and base functions
- Security updates over supporting period
- Supporting period of at least 5 years (and extend the period if expected usage is longer).

DOCUMENTATION

- SBOM & Technical document.
- User information & instructions
- Declaration of conformity

PROCESSES

- Risk management
- *Vulnerability and incident handling*

DEC. 2024

CRA took effect

SEP. 2026

Reporting of exploited vulnerability & incidents

DEC. 2027

CRA Fully applied

