Annex I — Essential cybersecurity requirements (Cyber Resilience Act)

SECONDARY

Publisher	European Cyber Resilience Act
Published	2024-11-20
Retrieved	2026-09-29
Cite key	europeancyb2024annex
URL	https://www.european-cyber-resilience-act.com/Cyber_Resilience_Act_Annex_1.html

Annex I — Essential cybersecurity requirements (Cyber Resilience Act)

Regulation (EU) 2024/2847, Annex I. Part I, point (2), subpoints as rendered by the annotated text retrieved 29 September 2026:

(a) "secure by default configuration, including the possibility to reset the product to its original state" (b) "protection from unauthorised access by appropriate control mechanisms, including but not limited to authentication, identity or access management systems" (c) confidentiality of stored, transmitted or processed data, by encrypting relevant data at rest or in transit (d) integrity of stored, transmitted or processed data against manipulation or modification not authorised by the user (e) "process only data ... that are adequate, relevant and limited to what is necessary in relation to the intended use" (f) availability of essential functions, including resilience against and mitigation of denial-of-service attacks (g) minimise negative impact on the availability of services provided by other devices or networks (h) "designed, developed and produced to limit attack surfaces, including external interfaces" (i) reduce the impact of an incident using appropriate exploitation mitigation mechanisms and techniques (j) provide security-related information by recording and/or monitoring relevant internal activity (k) "ensure that vulnerabilities can be addressed through security updates, including ... automatic updates"

Part II covers vulnerability handling: software bill of materials documentation, timely remediation, regular security testing, public disclosure of fixed vulnerabilities, a coordinated disclosure policy, vulnerability reporting mechanisms, secure update distribution, and (point 8) dissemination of patches without delay and free of charge, with advisory messages to users.

ARCHIVE CAVEAT, recorded deliberately: the page retrieved carries the 15.9.2022 proposal lettering. The subpoint LETTERS were therefore not verified against the Official Journal text of Regulation (EU) 2024/2847, and no subpoint letter is asserted in the published edition — only the Part and point, plus the substance quoted above. Verify

letters against EUR-Lex before citing them anywhere.