



EUROPEAN UNION AGENCY FOR CYBERSECURITY

CYBERSECURITY CERTIFICATION: TURNING A CORNER

Dr. Andreas MITRAKAS Market Certification & Standardisation Unit

ENISA 7th Cybersecurity Certification Conference

18 | 04 | 2024



AGENDA

Certification, is here to stay

Information asymmetry

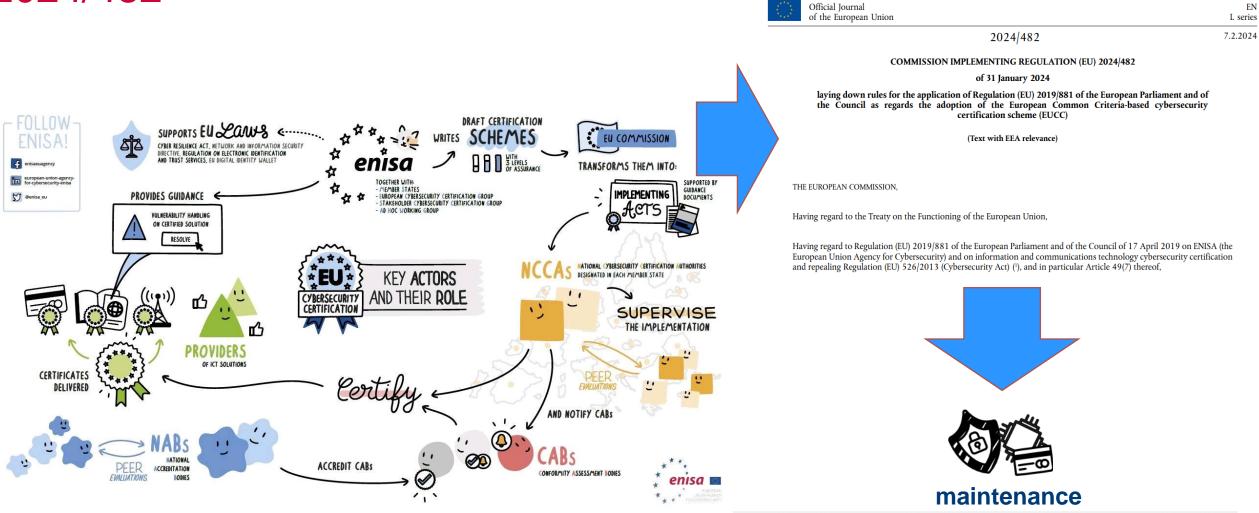
What's up, next?

Zooming out

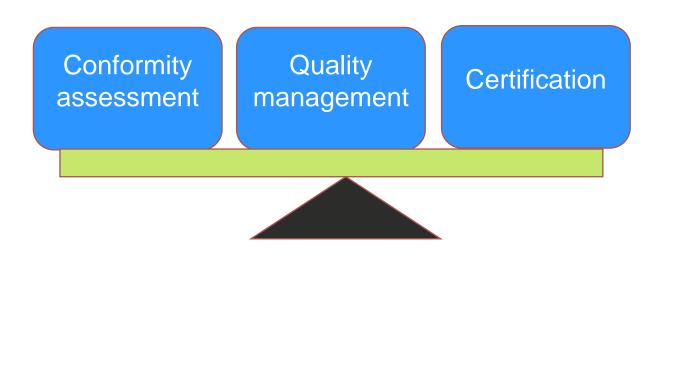
Synchronised wheels



COMMISSION IMPLEMENTING REGULATION (EU) 2024/482



CSA, CRA: REBALANCING, INFORMATION ASYMMETRY IN DSM





CERTIFICATION ACTIVITIES IMPACTING STANDARDS

EU5G

NESAS, eUICC ("type of" eSIMs) certification, security accreditation

eIDAS/wallet

MS wallet certification schemes; EU certification

EUCC certification, reusing EUCC certificates towards presumption of conformity for assurance level high under eIDAS

Al feasibility study

to analyse how to reuse EUCC certification, additional cybersecurity objectives; evaluation methods could be further necessary

Cyber Resilience Act (CRA)

how to use EUCC certificates for presumption of conformity to CRA essential requirements as defined in Annex I

Managed Security Services

CSA amendment, NIS2, cybersecurity skills (to carry out authorized roles), Solidarity Act



5 | ..

Š N

CERTIFICATION, STANDARDIZATION & VICE VERSA

CEN/CLC/JTC 13 WG 3 Guidelines on sectoral cybersecurity assessment

CEN/CLC/JTC 13 /WG2: EUCS1 Security Objectives and Requirements for Cloud Services

CEN/CLC/JTC 13/WG3: EUCS2 Requirements for Conformity Assessment Bodies certifying Cloud Services CEN CENELEC TS 18026 Security Objectives and Requirements for Cloud Services Cyber Resilience Act Requirements Standards Mapping

~ㅋ╚ゔ리님 ;//

Inter stars have

Joint Research Centre & ENGA joint Analysis

ICT Products and Services Supply Chain Security







STANDARDIZATION, CERTIFICATION & VICE VERSA













SYNCHRONISED WHEELS



Union Rolling Work Program for cybersecurity certification

> ENISA Standardization gaps analyses

Certification feasibility studies

Annual Union Work Program for European Standardisation





Thank you for your supporting the ENISA Cybersecurity Certification Conference 2024



- +30 28 14 40 9711
- info@enisa.europa.eu
- www.enisa.europe.eu