

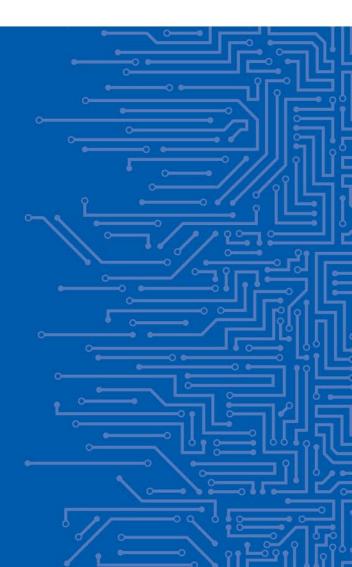


EUROPEAN UNION AGENCY FOR CYBERSECURITY

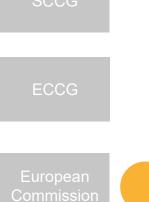
AN UPDATE ON EUCC

Philippe Blot Head of Cybersecurity Certification sector Market, Certification & Standardisation Unit

31 | 10 | 2023



Ad-hoc WG





CURRENT STATE OF PLAY OF EUCC



Draft Implementing Act (based on the ENISA candidate scheme) under comitology discussion for adoption, hopefully this year

Btw, what is an EU implementing regulation? Cybersecurity Certification (europa.eu)



THE CURRENT EUCC DRAFT IA



A core part, with recitals and provisions

Annexes

State-of-the-art (SoA) documents

Guidance



THE CURRENT EUCC DRAFT IA



Most **provisions** and **recitals in line** with the ENISA **candidate scheme** requirements, e.g.:

- assurance levels mapping with AVA_VAN levels
- authorization of CABs on top of accreditation
- commitments of applicants
- duration of certificates
- conditions for mutual recognition



THE CURRENT EUCC DRAFT IA



Some new provisions introduced, e.g.:

- adoption and usage of PPs
- SoA documents with dynamic updates
- transition period
- CCRA participation

We anticipate discussions!



THE CURRENT EUCC DRAFT IA



Additional points already highlighted for discussion, e.g.:

- scope of EUCC vs national schemes
- ALF_FLR vs transition of existing certificates
- vulnerability management and disclosure based on AHWG pilots

See in particular "have your say" comments <u>Cybersecurity – security</u> requirements for ICT product certification (europa.eu)



THE CURRENT EUCC DRAFT IA



Annexes reflect annexes of the ENISA candidate scheme that are technical domains **independent** (e.g.: content of certificates, assurance continuity)

State-of-the-art documents reflect annexes of the ENISA candidate scheme that are technical domains **dependent** (e.g.: MSSR) **plus ECCG endorsed PPs**

Some **guidance** was initialized under the ENISA AHWG but will have to be updated





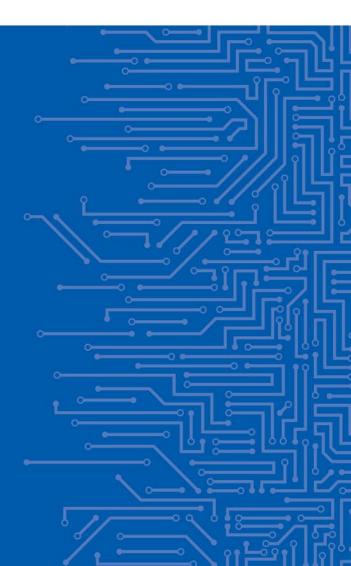


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POSSIBLE EVOLUTION OF EUCC

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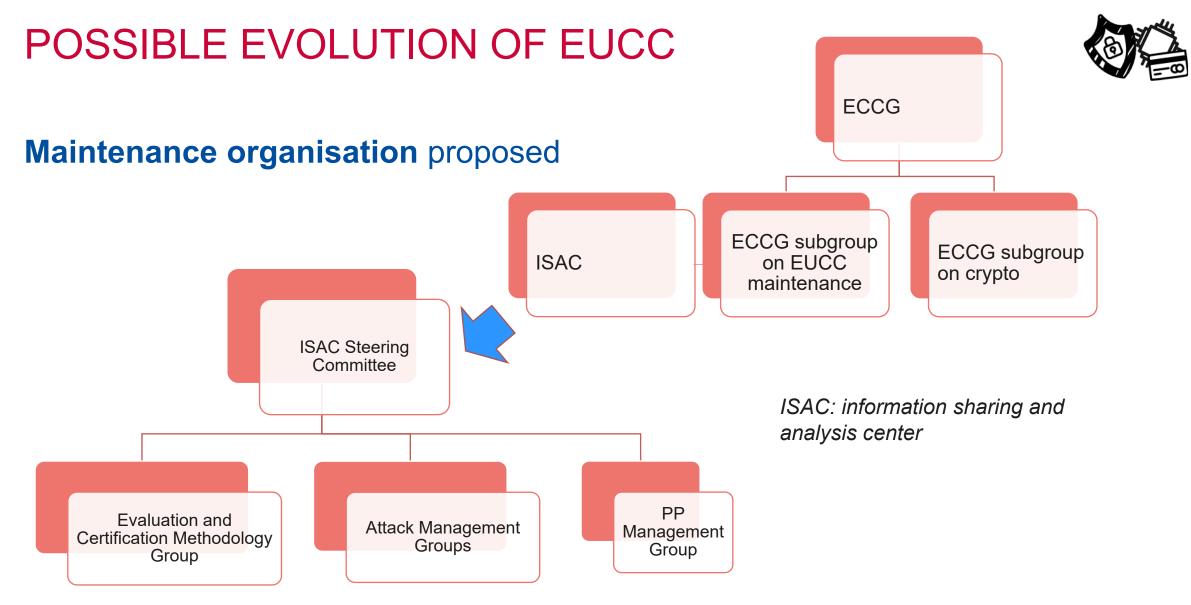


POSSIBLE EVOLUTION OF EUCC



- Maintenance
- Reuse of national supporting documents
- Cryptography
- Websites and PFs
- Interplay with other EU regulations







POSSIBLE EVOLUTION OF EUCC



Reuse of national supporting documents to establish EUCC SoA documents

- 1. Evaluation of ALC documentation & site audits of development and production environments
- 2. ALC re-use methodology
- 3. Re-use of evaluation results
- 4. Performing testing



POSSIBLE EVOLUTION OF EUCC



Cryptography: new ECCG subgroup launched

Short-term objective:

endorse the SOG-IS **ACM** <u>https://www.sogis.eu/documents/cc/crypto/SOGIS-Agreed-Cryptographic-Mechanisms-1.3.pdf</u> as a potential SoA document for EUCC and other schemes

Mid-term objective: Develop harmonised elevation procedures



POSSIBLE EVOLUTION OF EUCC



Certification.enisa.europa.eu

ENISA website dedicated to certification and stakeholders' platform to - at least - :

- present the schemes and related documentation (SoA, guidance)
- publish certificates

Another PF under development to gather and animate the ecosystem



POSSIBLE EVOLUTION OF EUCC



EU5G for eUICC certification

eIDAS/wallet

may mandate EUCC certification or reuse EUCC certificates as a presumption of conformity

Al feasibility study

will analyse how to reuse EUCC certification and where different evaluation methods would be necessary

Cyber Resilience Act (CRA)

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



HOW TO BE INVOLVED

AHWGs and public consultations

Website: <u>https://certification.enisa.europa.eu/</u> CEF platform

Awareness Raising Videos :

3 episodes on Youtube: ENISAvideos

Tradeshows and Events:

Annual Cybersecurity Certification Conference FIC, ITSA Nuremberg, Jornadas, One-Conference, ICCC

Presentations, Talks & Social Media:

Follow European Union Agency for Cybersecurity (ENISA) on Linkedin and @enisa_eu on Twitter



THANK YOU FOR YOUR ATTENTION

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