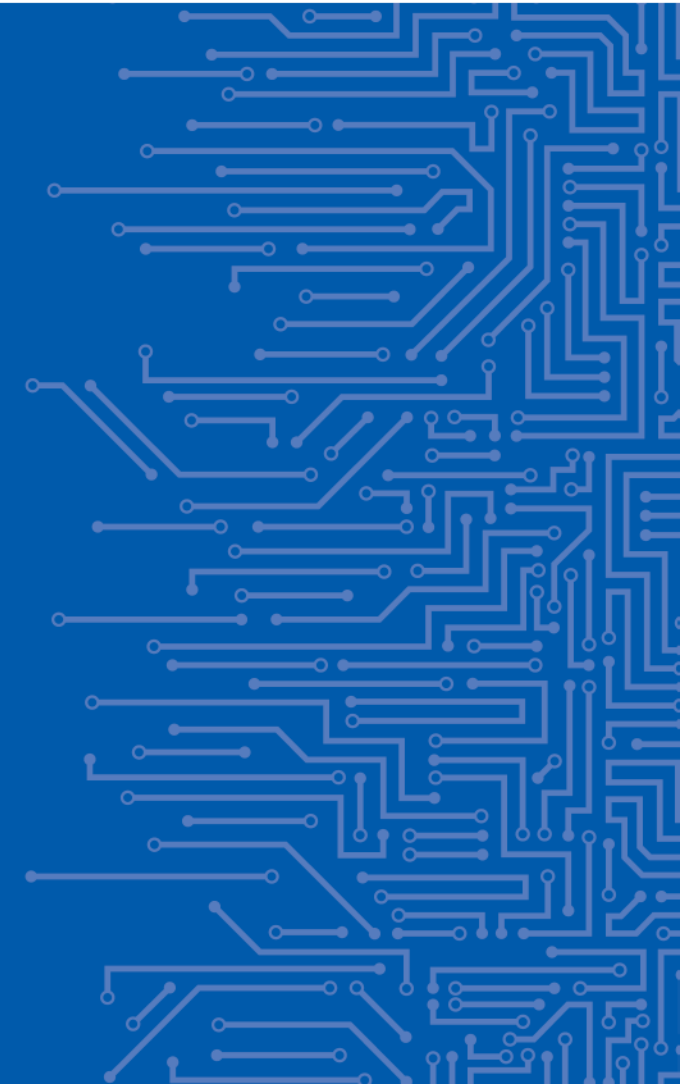


CERTIFICATION OF THE EUDI WALLET *A QUICK STATUS*

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Go for the low-hanging fruits

Privilege topics reusable in national schemes

Collaborate with all stakeholders

Operating principles



INITIAL FOCUS ON FOUR TOPICS

Standardisation gaps

We are looking at the ongoing standardisation efforts and analysing the gaps related to the security.

Gap analysis is available, now deep-diving into the security requirements to refine the gaps.

Object of certification

The object of certification “EUDI Wallet and the eID scheme under which it is provided” is very wide, so we worked on that

Secure apps, mobile and Web aps, IT systems, ISMS, processes, etc.

Assessment of components

Every component of the object of certification needs to be assessed.

EUCC, FitCEM, FR MIE, MASA, ISO 27001, etc.

Main scheme and more

This includes the key questions about a scheme, as well as the global evaluation activities.

Certification lifecycle, monitoring and compliance, etc.

Vulnerability assessment, risk assessment, evidence assessment, etc.



NEXT ROUND OF QUESTIONS

Concepts and terminology

Our first work identified some items to be clarified, where interpretations sometimes differ:

- What is a WSCA around a remote HSM?
- Wallet instance vs. Wallet mobile app.

Key open questions

There remain some essential questions on scoping or which no clear response has emerged

- Dealing with components' certification issues
- Do we need “subcertificates”?

Certifying key components

This is mostly about putting together evaluation methods and security requirements, and seeing what happens

- Certifying the EUDI Wallet maintenance processes
- Certifying the security of a mobile application

Assurance and levels

Morphing the abstract definition(s) of assurance level ‘high’ into practical evaluator activities

- AVA_VAN.5 outside of EUCC technical domains
- Environment, hypotheses, user devices



MANY STAKEHOLDERS INVOLVED

Commission

- Implementing Acts
- ARF

ESOs (CEN, ETSI)

- Requirement standards
- Methodology standards

Member States

- National EUDI schemes
- Other national schemes

CABs

- Labs and CBs for component
- Labs and CBs for “main” certificate

Vendors

- Wallet developers/providers
- Component developers/providers

ENISA communities

- EUDIW Ad Hoc Working Group
- EUCC maintenance group

THANK YOU FOR YOUR ATTENTION

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