

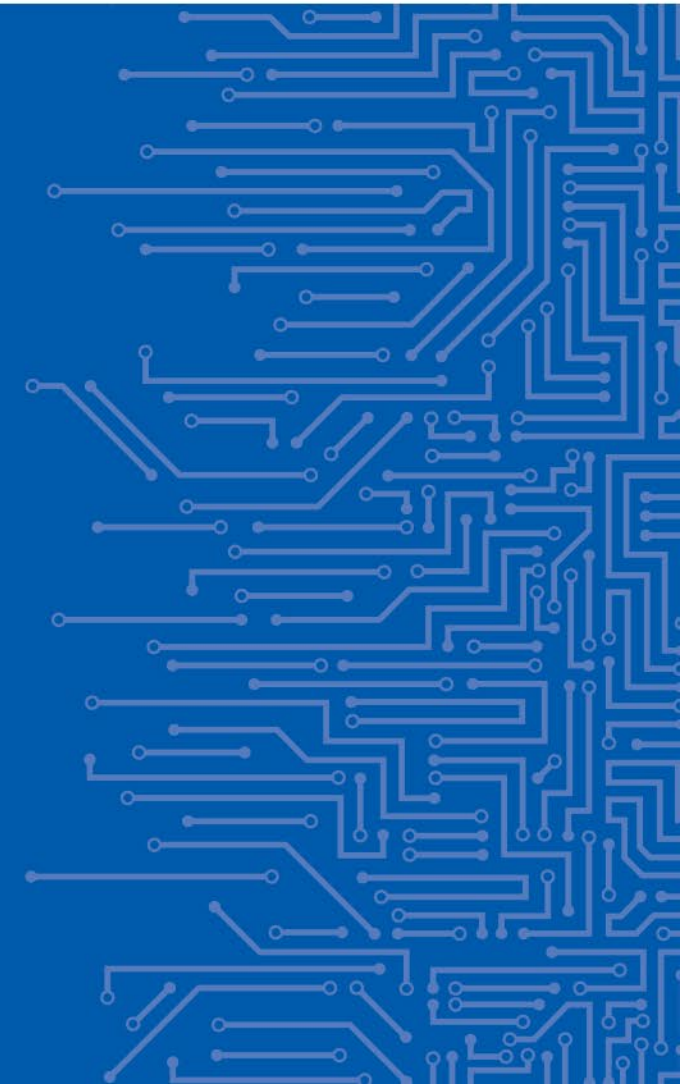


EUROPEAN UNION AGENCY
FOR CYBERSECURITY

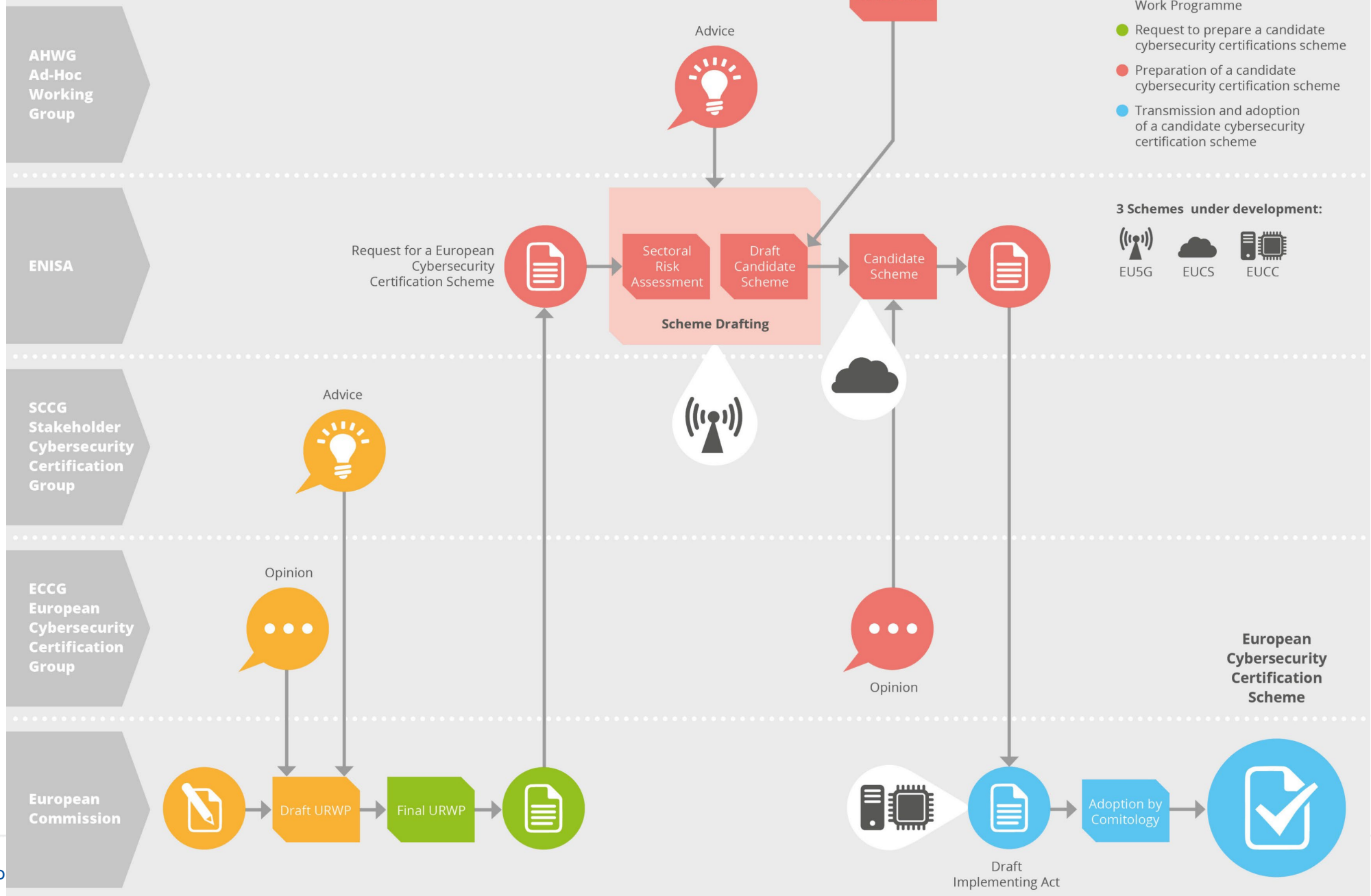
AN UPDATE ON SCHEMES DEVELOPMENTS

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PROCESS OF DEVELOPING A SCHEME



CURRENT ACTIVITIES ON EUCC

- **Implementing Act (ENISA support to the EC) based on the candidate scheme**
- **Maintenance strategy**
- **Catalogue of national supporting documents (a lot of them!)**
- **ENISA website dedicated to certification**
- **Cryptography**

OTHER ACTIVITIES IN LIAISON WITH EUCC

EU5G: will reuse EUCC for eUICC certification

eIDAS/wallet and CRA: may mandate EUCC certification or reuse EUCC certificates as a presumption of conformity

AI feasibility: will analyse how to reuse EUCC certification

CURRENT ACTIVITIES ON EUCS

- **CEN-CENELEC is making progress on the elements passed by ENISA (security controls) for their transformation and maintenance into Technical Specifications**
- **Guidance development has been launched**
- **There is good hope that the discussion at ECCG will be (re-)engaged**

CURRENT ACTIVITIES ON EU5G

- **Based on the outcome of phase 1, and the launch of phase 2, ENISA plans a first draft of the scheme to be available for public review mid 23**
- **The AHWG supporting ENISA has been maintained for phase 2, it is composed of a rich representation of relevant stakeholders (in total around 100 participants):**
 - **eUICC and network products developers**
 - **CABs**
 - **MNOs**
 - **standardisation organisations**
 - **national authorities both telco and cybersecurity regulators**

CURRENT ACTIVITIES ON EU5G

- **The scheme will be organized into 3 different components:**
 - **eUICC certification will be based on the EUCC scheme with the appropriate Protection Profile(s) to allow also convergence with the eIDAS/wallet**
 - **Existing GSMA/3GPP schemes and structures on NESAS will be transformed into a relevant EU scheme, reusing the lessons learned from BSI implementation**
 - **SAS processes on SIM provisioning and eUICC secure development will be transformed to the possible extend into a relevant EU scheme, in close relation with the eUICC certification strategy**

CURRENT ACTIVITIES ON EU5G

- **GSMA has engaged into publishing their documentation through ETSI**
- **ENISA is investigating the different options to get the necessary influence at 3GPP**

CURRENT ACTIVITIES ON EU5G

- **We have set up a dedicated Thematic group for future version(s) of the scheme, including Open-RAN, virtualisation and roaming security functionalities; a link with the Cloud scheme might make sense**
- **We will soon start developing accreditation requirements (specific where necessary), in cooperation with EA**



More to learn on the progress of ENISA's developments in certification at the ENISA Cybersecurity Certification Conference, on May 25th!

And also: we have now a website dedicated to certification
[Cybersecurity Certification \(europa.eu\)](https://europa.eu/enisa/cybersecurity-certification)

THANK YOU FOR YOUR ATTENTION

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