



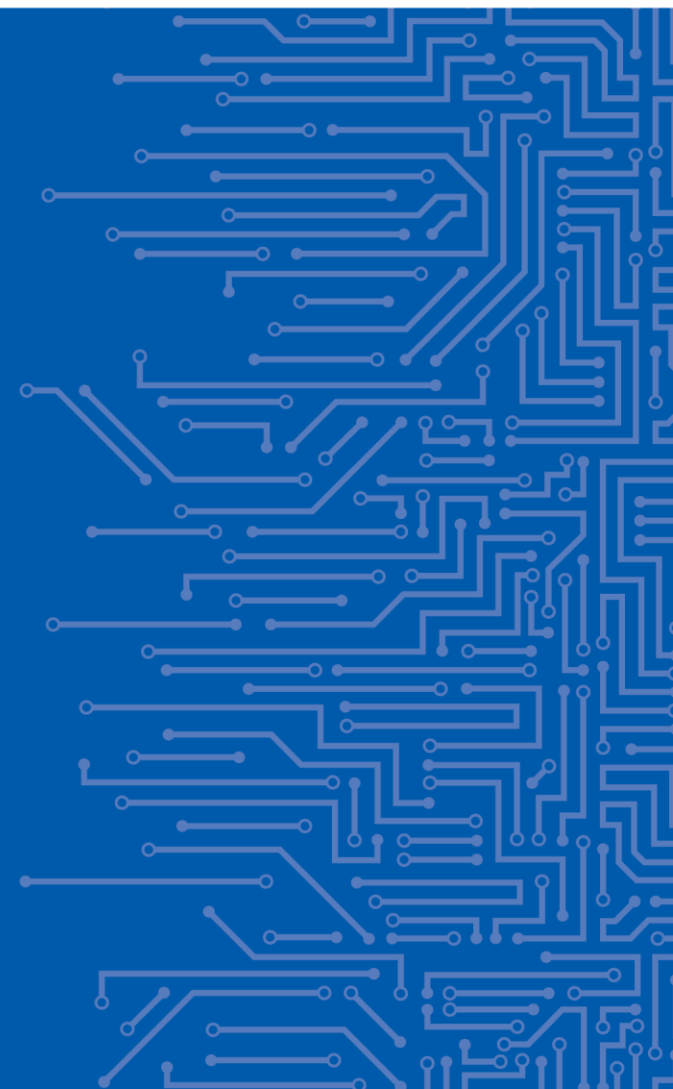
EUROPEAN UNION AGENCY
FOR CYBERSECURITY

Cybersecurity certification and standardisation

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Agenda

Policy areas in data security

Key activities

Bridging

▪ A Europe that protects

The European Union considers the security of its citizens to be an issue of utmost importance. Hence, the Croatian Presidency will work on strengthening internal security, providing more effective control of external borders, ensuring full interoperability of IT systems, and strengthening resilience to external threats, as well as hybrid and cyber threats. Our common goal remains to find a comprehensive solution for asylum policy. The Croatian Presidency will focus on further establishing trust and justice, founded on common values, democracy and the rule of law.



European Union Agency for Cybersecurity
 cybersecurity certification and
 No 526/2013 (Cybersecurity Act)
 (Text with EEA relevance)

- economic union
- digital leadership
- emissions reduction targets
- comprehensive security
- external action
- security and defence cooperation**
- hybrid and cyber threats
- Other key issues
 - Migration
 - Multiannual financial framework



ENISA mission in cybersecurity certification

To contribute to the emerging EU framework for the certification of products, services and processes

To draw up **certification schemes in line with the Cybersecurity Act** providing stakeholders with a sound service that adds value to the EU while supporting the framework

Key outputs

- Draft and finalised candidate certification schemes products, services and processes
- Secretariat support (SCCG) and Co-chair SCCG (w/ Commission)
- Support the Commission to Chair ECCG
- Support review of adopted certification schemes
- Implement and maintain a public website
- Support peer review of national cybersecurity certification authorities
- Advice on market aspects relevant to cybersecurity certification



Strategizing on certification & standards

Concurrency between the CSA and priorities of ESO, SDO

Delineate the relationship with industry/private standardisation

Cross reference URWP priorities and rolling standardisation WP

Gap analysis

Evaluation of standards

Cooperation with ESO: CSA recitals 49, 50, 53, 54

Communicate with ESO

- CSA Art. 8 – Market, cybersecurity certification, and standardization:
 - monitoring developments, on an ongoing basis, in related areas of standardisation
 - facilitate the establishment and take-up of European and international standards
- CSA Art. 54 – Elements of European cybersecurity certification schemes
- CSA Art.62 – ECCG
 - Recommendations to ENISA to engage with relevant international standardisation organisations to address insufficiencies or gaps in available internationally recognised standards

Complementary certification schemes?

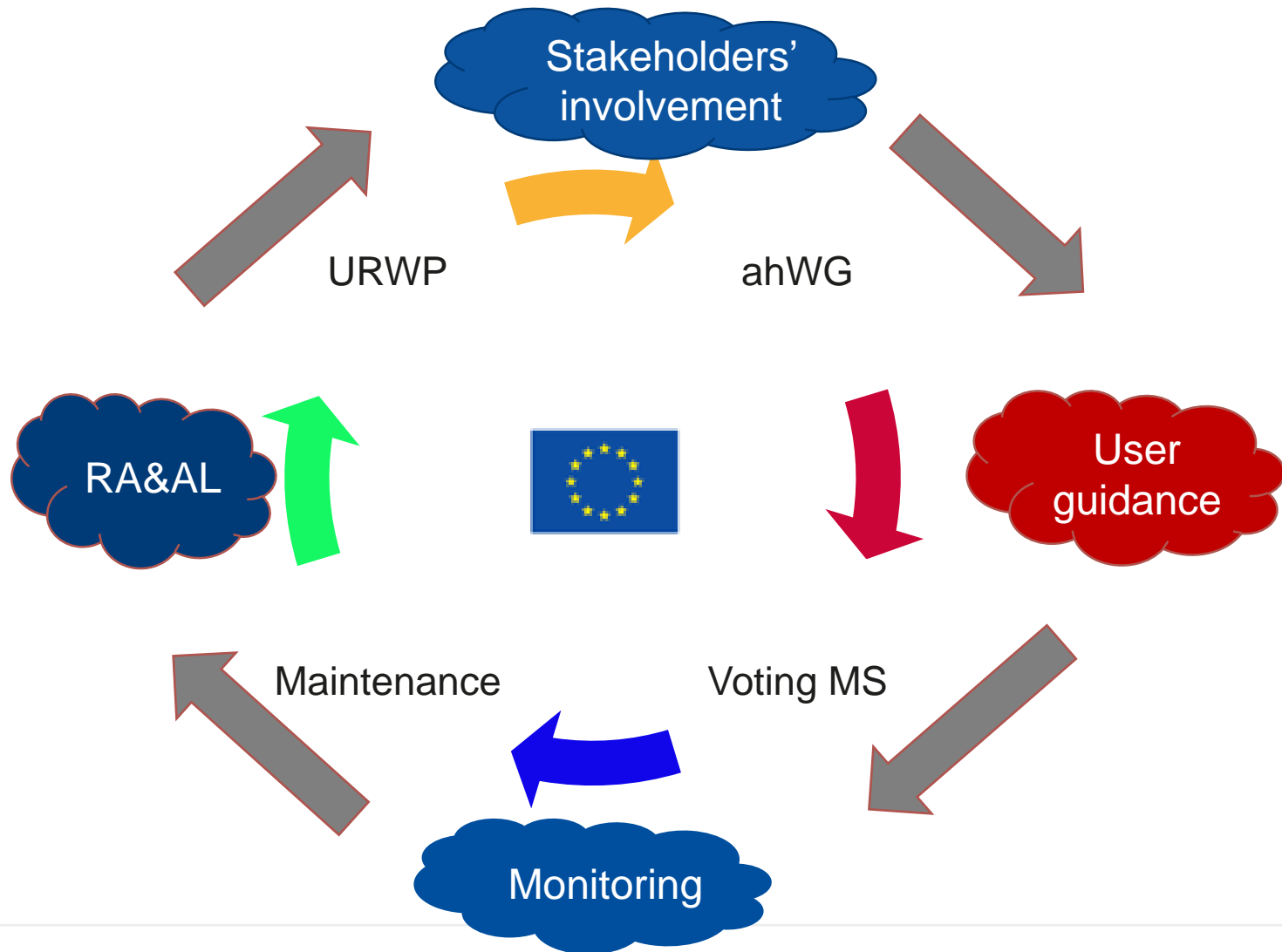
Common Criteria
SOG-IS
ISO/IEC 15408

Cloud Services

5G

Verticals

Lifecycle reflections



Certification interacting with standardisation



THANK YOU FOR YOUR ATTENTION

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