ENISA – ESOs Cybersecurity Standardisation Conference
Panel 2, CRA Standardisation

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February 7, 2023 Brussels

Introduction Eurosmart

Eurosmart welcomes the EU Cyber Resilience Act (CRA)

- Eurosmart would emphasize the need for the CRA to embrace its scope and to align with respect to

- Interplay with other Regulations regarding Standardisation activities
  - as Cybersecurity Act (CSA) and Radio Equipment Directive (RED)
  - as well as GDPR , NIS2 and AI Act

- Relation to existing Industry Standards (SDOs) (sector specific)

Presumption of conformity (Cybersecurity Act)

Relation to CSA

Eurosmart would recommend

using the CSA schemes from level basic to high to provide

- "presumption of conformity" for critical products
  - as an additional option besides the use of hENs
- an explicit mapping of the CSA level of cybersecurity certificates to the corresponding level indicated to critical products for compliance.

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Relation CRA to CSA and RED 2

Repeal/amend
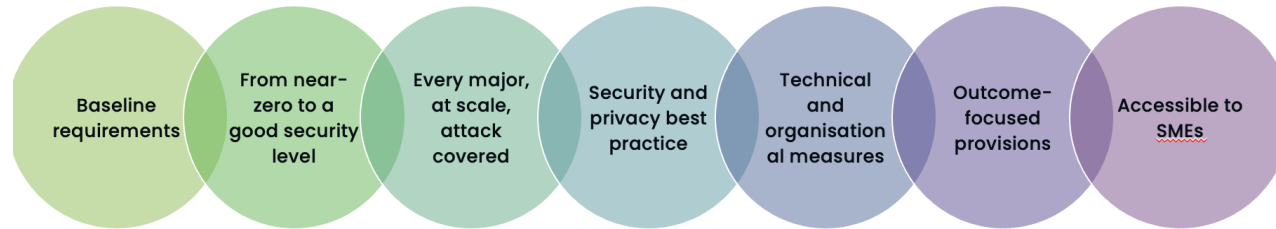(Radio Equipment Delegated Regulation)

Relation to RED

Deriving from the fact that the SR requirements of the RED Delegated Act are incorporated in the essential requirements of the CRA proposal Eurosmart would urge the Commission

1. to request in the upcoming Standardisation Request for the CRA hENS correspondingly
   - to build them upon the hENS developed for the RED DA by CEN /CLC

2. to encourage as well a corresponding Risk assessment for the hENS to be developed
   - to avoid duplication of Work for every involved party.

cen
European Committee for Standardization
Comité Européen de Normalisation
Europäisches Komitee für Normung

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3 Relation CRA to Industry Standards

Baseline requirements | From near-zero to a good security level | Every major, at scale, attack covered | Security and privacy best practice | Technical and organisational measures | Outcome-focused provisions | Accessible to SMEs

(Figure according ETSI TC Cyber (23) 32a002)

3. Relation to existing Industry Standards

Eurosmart   would recommend additionally to request the use of already existing Industry standards

- supporting the DG Connect request   regarding a respective mapping provided by CEN /CLC and ETSI

- avoiding any fragmentation of global alignment
    - product specific - for consumer IoT build upon the worldwide successful ETSI EN 303645 standard series

Q&A Panel 2

1 /2) How do you perceive the role of cybersecurity standards in support of the Cyber Resilience Act (CRA)?

What is your relation to the CRA (and your relation to the standardisation work that could support the CRA)?

A1/2: I am currently engaged as Eurosmart delegate and DIN Convenor of the national mirror group in the work of ETSI TC Cyber for Consumer IoT security and in parallel to the CEN /CLC activities for the development of the hENs for RED DA.

- The work on the hENs for the RED is very essential and we are stepping into new territories ("Safety meet Security")which according to my view will have an impact as well on the developments of the hENs for the CRA.

- On the other hand the ETSI work reflects the Industry standardisation to improve security on a suitable level , which is basic to be applied /used for following activities in the field..

3)   Are the SDOs prepared to provide standards responding to the needs of the CRA?

A3: In the moment there are already ongoing activities to map the essential requirements of the CRA to existing standards on ETSI and CEN side , see as well my answer to 1/2.

4)   What challenges do you see in implementing the CRA using cybersecurity standards?

A4: We are stepping into new territories ("Safety meet Security" (see above) .The timeframe is very ambitious for integrating as well "pure software " products and their updates in the context of the CRA. The NLF has to be applied for this new scenarios.

5)   What is the impact of the CRA on your work / the future work (in standardization)?

A5: I have to fully engage myself in different roles : as an expert and as delegate , convenor and strategic advisor of Standardisation activities

6)   What are your take-home messages?- *To be answered spontaneously*

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Thank You !

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