

ECSO

EUROPEAN CYBER SECURITY ORGANISATION



An insight into ECSO WG1 activities

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WG1 – Standardisation, certification, labelling & supply chain management

Current WG1 activities largely focus on an **updated version of the ECSO Meta-scheme approach** - how it works in practice.

Organisation of WG1

- SWG 1.1 “Self-assessment”
- SWG 1.2 “Third party assessment”
- SWG 1.3 “Base Layer”



<http://www.ecs-org.eu/documents/uploads/updated-sota.pdf>



<http://www.ecs-org.eu/documents/uploads/european-cyber-security-certification-a-meta-scheme-approach.pdf>

COTI as internal document to identify the challenges of the industry and define the objectives for our approach

SOTA as public document to record all available cyber security standards, initiatives and certification schemes → identification of existing landscape

META-SCHEME APPROACH to harmonise the minimum security required, define a unified levelling across verticals (for comparison of items), and a common way to define the scope & required security claim
→ Foster trust by defining transparent rules

Support to the EU Cybersecurity Certification Framework and Trusted Supply Chain in Europe

- **SOTA, COTI reports update** → Better common understanding of situation and needs to prepare future priorities
- **ECSO Meta-scheme in practice** → Tool for qualitative market analysis to define focused initiatives and promote EU solutions as methodology for the European Certification Framework (identification of the characteristics under which certification schemes can be viewed and selected)
 - New version with general aspects of certification scheme composition, type of evaluations, continuous assessment and a mapping with the Cybersecurity Act
 - Document on Assessment, from self to third-party, looking into the available types of assessment and identifying some of the criteria to decide on the fit-for-purpose type of assessment
- **Analysis of security requirements, gaps in standardization and priorities for future EU certification schemes** → Identify common priorities for definition of certification schemes

Support to EU standardisation on cybersecurity

- **MoU with CEN/CENELEC (and ETSI to be signed)**. Definition of priorities for developing EU standards. → Simplify tasks for ESOs to initiate standardisation, in particular linked to certification

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