

EU Cybersecurity Act – Shaping Belgium’s Digital Future

Experience Sharing Event

23 June 2022

Online Webinar



Agenda

Time	Topic	Speaker
14h00-14h10	Welcome	
14h10-14h50	Cybersecurity Act update: what's new ? Evolution of the Schemes	Johan Klykens Head of Certification services at Center for Cybersecurity Belgium
14h50-15h30	Limitations of the common criteria	Professor Bart Preneel Katholieke Universiteit Leuven
15h30-16h00	Wrap-up/ Q&A	All participants





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EU Cybersecurity Act (CSA) (2019/881)



EU Cybersecurity Act

Unionwide voluntary certification framework providing common cyber security rules and evaluation criteria for ICT products, processes and services. **An issued certificate is valid in all Member States.**

- ➔ Harmonize cybersecurity practices (replacing national schemes with EU schemes)
- ➔ Boost the maturity of the cybersecurity market

EU Cybersecurity certification schemes

A comprehensive set of EU-level established rules, technical requirements, standards and procedures applicable for the certification or conformity assessment of ICT products, services and processes

 | Issuance of EU certification

 | EU-conformity self assessment

Assurance levels (in schemes)

The assurance level is in line with **the risk level associated with the intended use.**



National Implementation Plan

Centre Cybersecurity Belgium as the NCCA



1. EU representation



2. Issuance of certificates (high and deviating)



3. Supervision

1 EU Representation

| NCCA (CCB) represents the Belgian cybersecurity certification position in the ECCG

- Certification Priorities
- Drafting of European cybersecurity certification schemes
- Five-yearly international peer review

→ **BeCCG**; consultation group for BE positioning (inc. market surveillance authorities)

2 Issuance of certificates



1. EU [representation](#)



2. [Issuance](#) of certificates



3. Supervision

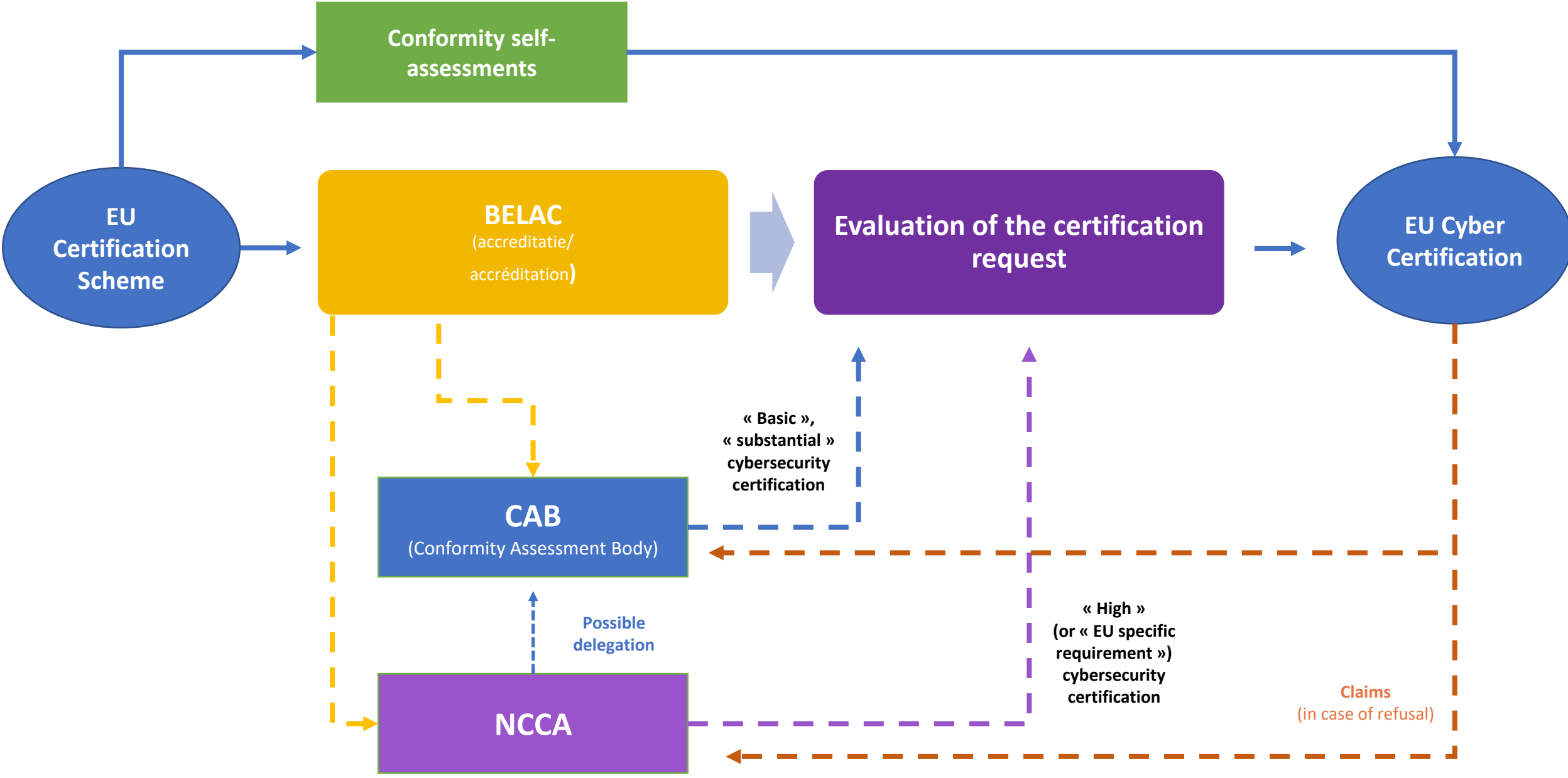
Assurance level « basic » en « substantial »

- Issued by a CAB (accredited by NAB)
- Or by the NCCA or by a public CAB when required by a scheme ([art. 56-5 CSA](#))

Assurance level « high »

- Issued by the NCCA
- Or by a CAB in case of delegation by the NCCA ([art. 56-6 CSA](#))

→ **General Delegation model towards CAB**
(art. 56 – 6b)





1. [EU representation](#)



2. [Issuance](#) of certificates



3. Supervision

3 Supervision

→ Rule: NCCA supervision

1. Inspection of certificate holders, "conformity self-assessors (+ CAB with NAB)

→ Exception to inspection: Unless otherwise assigned by Royal Decree

2. Sanction

3. Complaint/Appeal

Status

Draft law in final stages for parliament (Q2) → CCB designation end 2022



- EUCC: ~~end Q2~~ “Q2 (technical scheme) – Q3/Q4 implementing act”



- EUCS: process for review ~~within Q2~~ “process for review within Q2/Q3”



- EU5G: start technical working groups jan '22

→ Near future: IoT, IACS | Distant future: Secure Development Lifecycle, AI

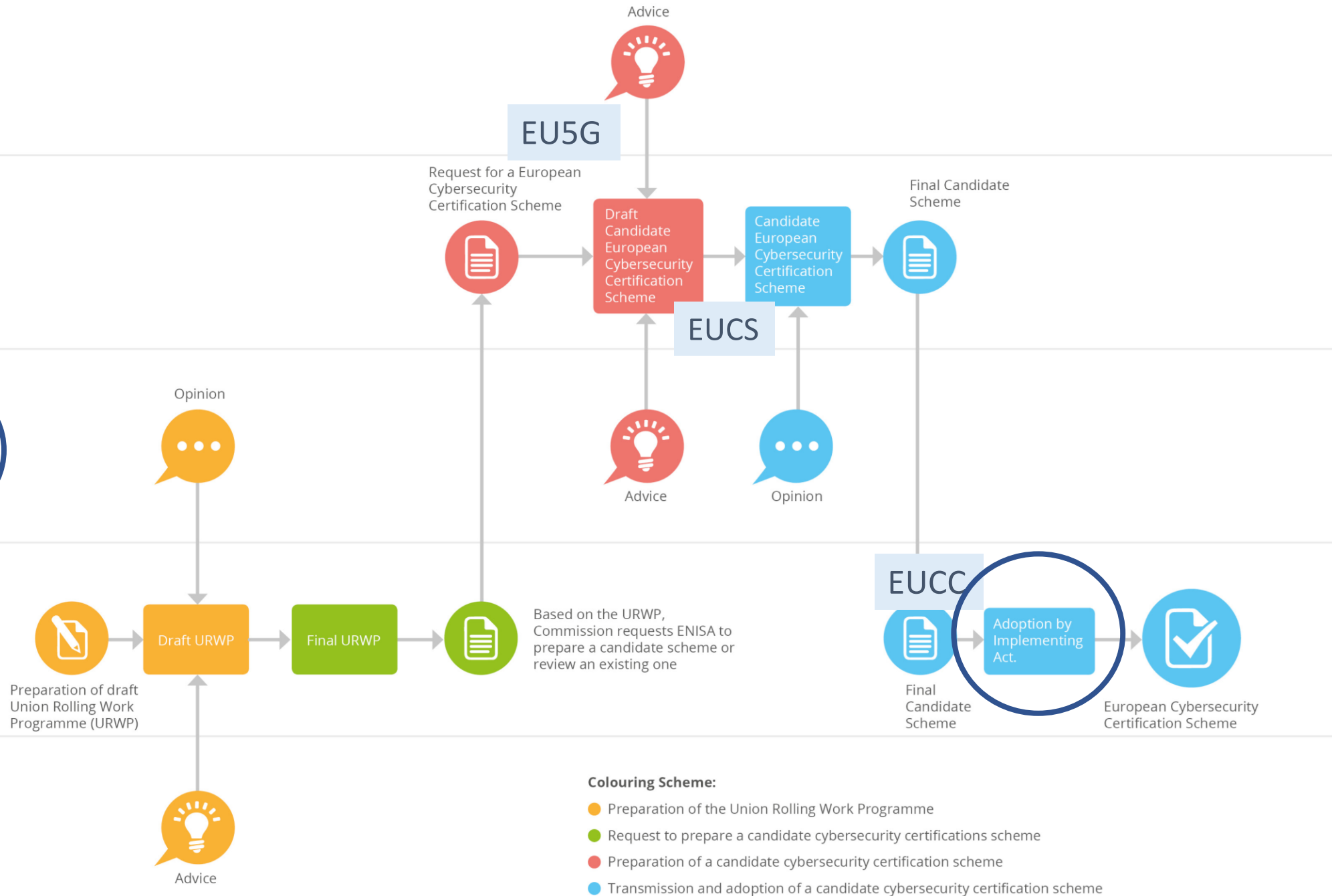
Ad-hoc Working Group

ENISA

ECCG

European Commission

SCCG



CCB- Certification team



Johan Klykens,
Director CCB
Certification Service



Dirk De Paepe,
Inspector
Certification Expert



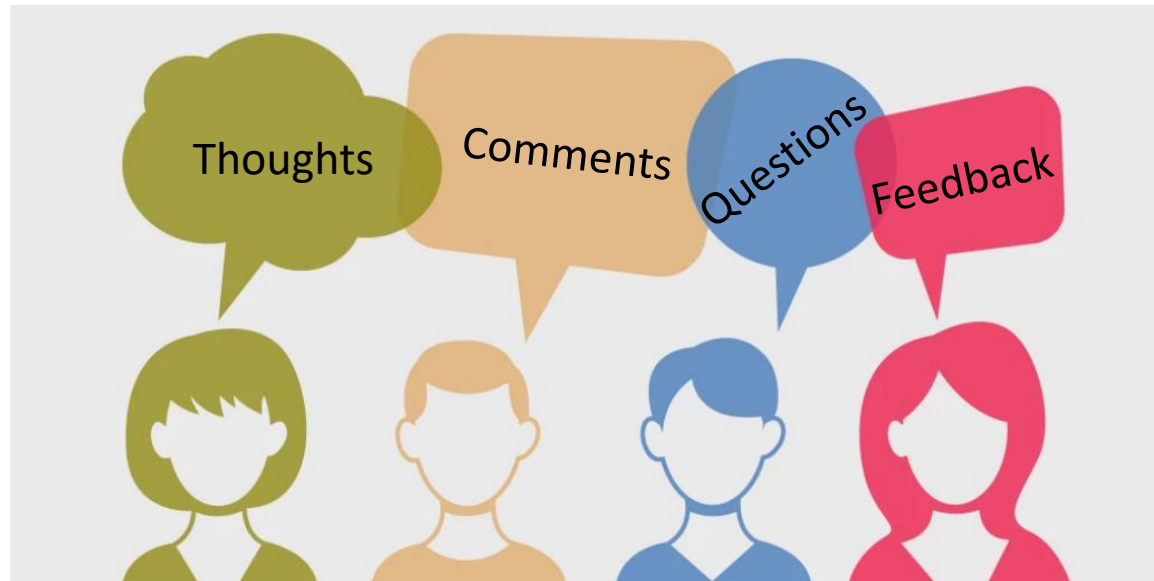
Johan Decock,
Inspector
Certification Expert



Chris De Vuyst (01/08/2022),
Senior Certification Expert



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The floor is yours !

Or after this session via... Johan.Klykens@ccb.belgium.be