



Rijksinspectie Digitale Infrastructuur  
Ministerie van Economische Zaken  
en Klimaat



## EUCS Cybersecurity Certification for Cloud services

Voor een veilig verbonden Nederland

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# Agenda

1. Current status
2. Points of interest and under construction
3. Request



# 1. Current status



# EUCS is a certification scheme



## Brussel negeert kritiek EU-lidstaten op cloud-plannen

7 DECEMBER 2023 | 3 MINUTEN LEESTIJD | ACHTERGROND | CLOUD & INFRASTRUCTUUR

Alfred Monerie

Door de ingewikkeldheid van de plannen en de ondoorzichtige werkwijze van de Europese Commissie is het verzet tegen de soevereiniteit-vereisten die bepaalde aanbieders de toegang tot Amerikaanse clouddiensten ontzeggen, pas laat op gang gekomen.

De pijn zit 'm in het EU Cloud Scheme (EUCS), een cybersecurity-raamwerk van het agentschap Enisa dat certificeringen instelt voor clouddiensten. Voorlopig zal dat op vrijwillige basis gaan. Maar verwacht wordt dat vanuit de veiligheidsrichtlijn NIS2 EUCS certificering impliciet (vanwege ketens) of expliciet verplicht zal worden.

Dat kan in principe van de ene dag op de andere gebeuren, zonder inmenging van het Europees Parlement. Bepaalde overheidsdiensten, nutsbedrijven, banken en andere aanbieders van kritieke infrastructuur kunnen dan niet meer in zee gaan met Amerikaanse cloudbedrijven.

EUIPE OCCASIONAL PAPERS

## The Economic Impacts of the Proposed EUCS Exclusionary Requirements: Estimates for EU Member States

Published October 2023 By: [Matthias Bauer](#) [Philipp Lamprecht](#)

Subjects: [Digital Economy](#) [European Union](#)

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Cybersecurity 5 dec 2023

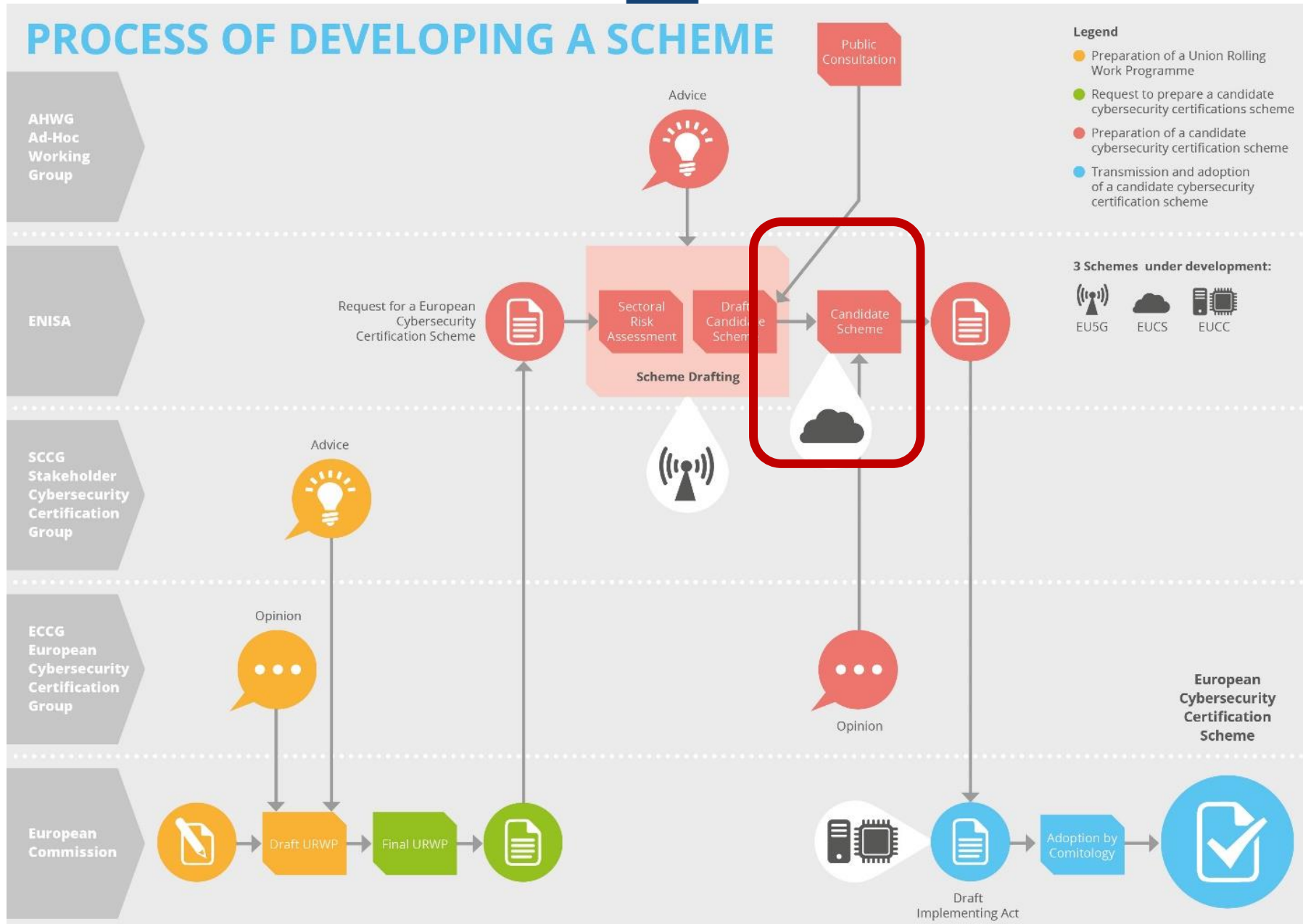
### EU's digital quest: Cybersecurity governance and sovereignty at a stake?

🕒 Est. 5min

In its digital quest, the EU stands at a crossroads, employing the European Cybersecurity Certification Scheme (EUCS) to balance cybersecurity, autonomy, and global aspirations while probing the efficiency of governance and sovereignty, writes Francesco Cappelletti.



Source: ENISA website





# What do we have?

- › Full draft version November 2023
- › Small update Annex within AHWG (December 2023)
- › TS → 18026: Three-level approach for a set of cybersecurity requirements for cloud services [25/01/2024]
- › TS → Requirements for conformity assessment bodies certifying cloud services



## AHWG busy with

- › TG9 - Questionnaire Assurance level Basic
- › Vulnerability management and disclosure (joint effort EUCC)
- › TG3 - Guidance on dependency analysis
- › Guidance on controls



## 2. Discussion points





# Points of interest

- > Extension Profiles
- > Assessment methodology
- > Carve out / inclusive
- > Operating effectiveness
- > Intended scoping Assurance levels (*evaluation*)
- > Role of Technical Specifications
- > Guidance development
- > Accreditation and authorization
- > Composition
- > Dependency analysis
- > Penetration testing
- > Cyber Solidarity Act amendment CSA
- > Review CSA



# Under construction

- > PUA = Protection unlawful access
- > Assessment methodology
- > Finalizing and publishing of the TS's
- > Composition
- > Dependency analysis
- > Penetration testing
- > Cyber Solidarity Act amendment CSA / Review CSA
- > EUCC Implementing Act structure and learning points



# 3. Request





# EUCS Accreditation and Authorization

- › Next step: EUCS specific sessions:
  - Informational [All stakeholders]
  - Alignment processes with CAB's (to become Dutch\_NL authorized) [CAB's]
- › We need to know which CAB's





Any questions?





# Challenges preparation

- > Nothing public yet
- > Still discussions
- > Urgency increases
- > Intended legal process combines steps
- > Starting the publication of the Implementing Act
- > 1 year for accreditation / authorization



# Requirements for CAB's

[Art. 54 CSA]

- > ISO 17065 accredited
- > EUCS specific complemented with
  - Annex C: Competence requirements for CAB's
  - Considering ISO/IEC 17021-1 / 17020 and 17029
  - *PUA: legal + financial competences = Assurance level specific*
- > Penetration testing # *specific accreditation yet? ISO/IEC 17020/17025*
- > Review architecture, risk analysis, design and implementation of security measures, analysis development activities and system configurations
- > Pilot evaluation
- > Peer assessments





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