



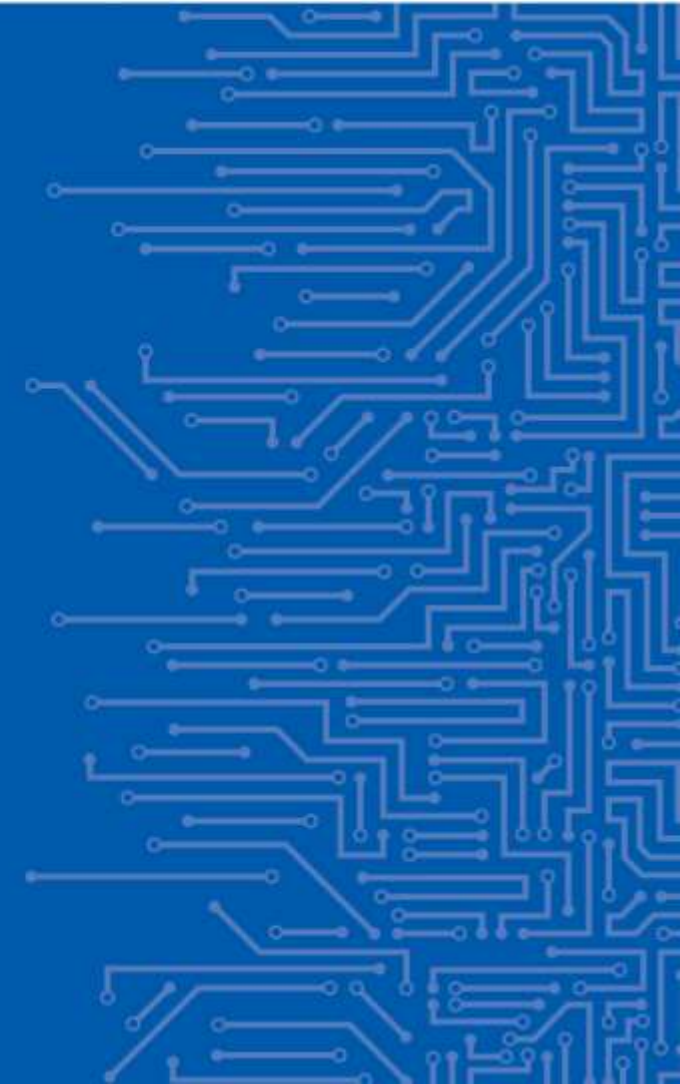
EUROPEAN UNION AGENCY
FOR CYBERSECURITY

AN OVERVIEW OF EUCS

*A EUROPEAN CYBERSECURITY CERTIFICATION SCHEME
TO ENHANCE TRUST IN CLOUD SERVICES
ACROSS EUROPE*

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AN EU SCHEME?

The EU Cybersecurity Act has defined the idea of a European Cybersecurity Certification Framework.

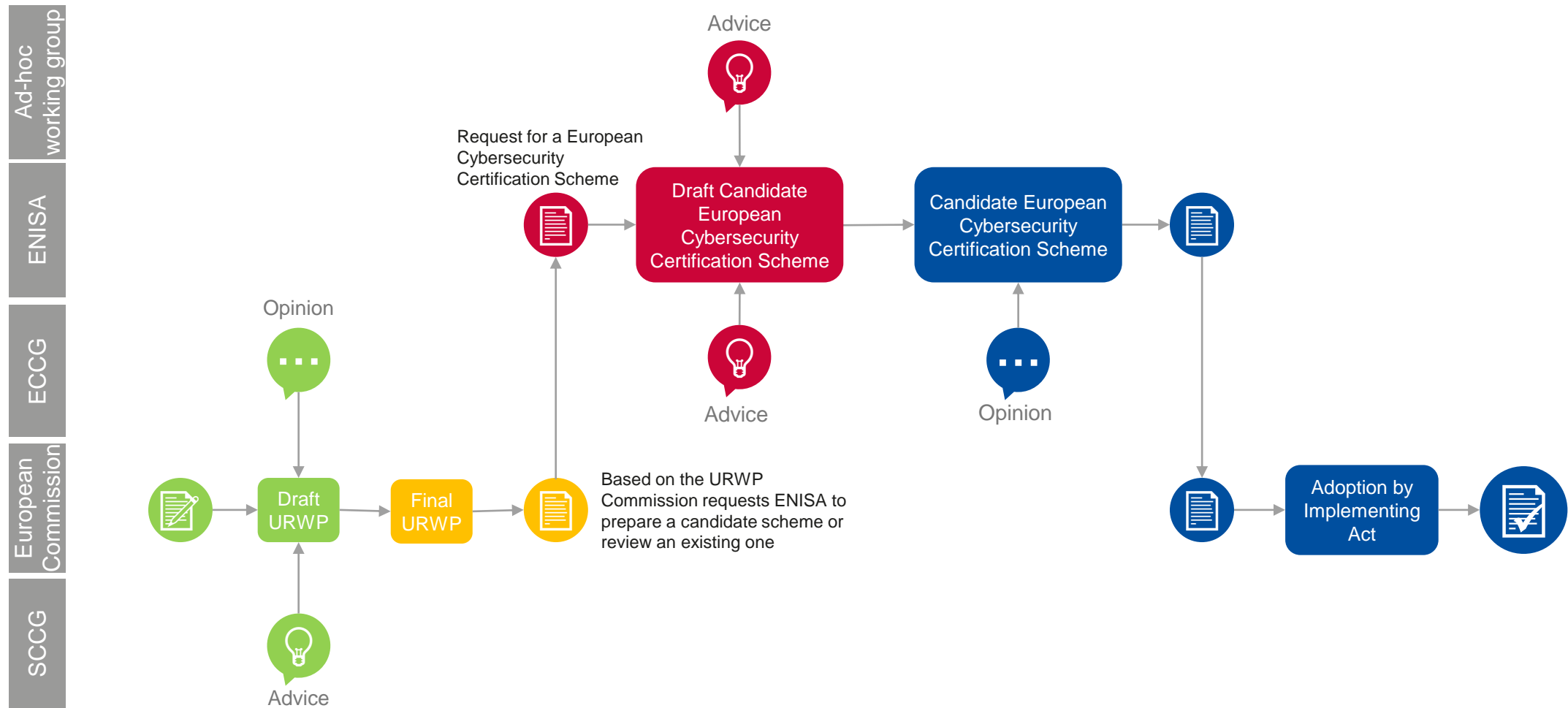
Certification is seen as a useful tool in the fight for cybersecurity

- An EU-wide framework can promote the use of certification in Europe
- Harmonization between EU countries is a positive development for vendors
- Certification can be a useful tool for procurement by EU companies and Member States

Certification remains voluntary in principle

- Latest draft regulations mention regulation as a way to be “presumed compliant” to requirements
- Yet, certification may eventually become mandatory in specific use cases with due justification

SCHEME PREPARATION PROCESS



TECHNICAL CHALLENGES

Which requirements?

There is no clear standard, so we need to define a list of controls, drawing from existing schemes, and adding the notion of assurance levels

Which assessment?

Several assessment methods, mostly based on ISO270xx and on ISAE standards, and an ability to combine with both assessments

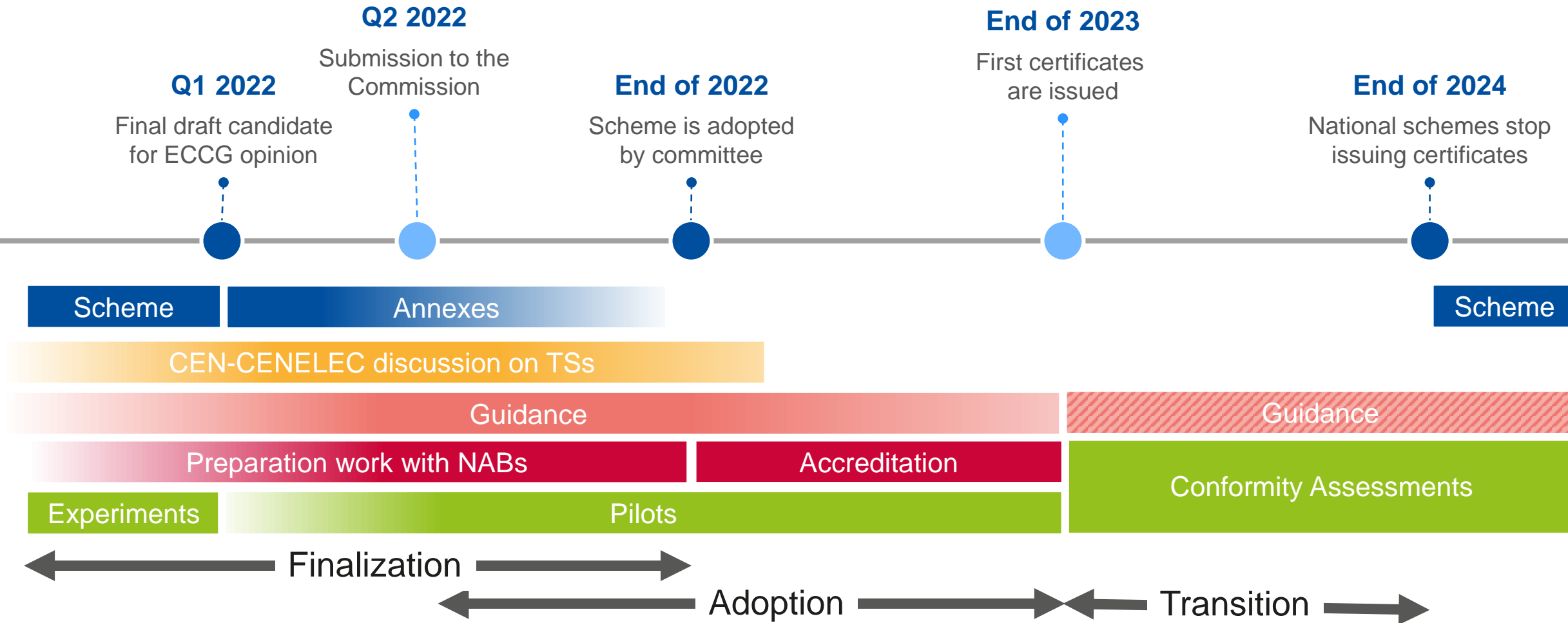
Which evaluation levels?

Evaluation levels must bring added value and be simple enough to understand in order to bring a clear message

How to make results matter for customers?

A key objective of the scheme is to allow customers to make informed choices, and this is about available documentation

WHERE DO WE STAND TODAY?



IS EUCS ACCESSIBLE ENOUGH?



Requirements

530 requirements?

- Split over 3 levels
- Starting from basic content

Requires security maturity

- Awareness for Basic
- Well implemented for Substantial
- Strict controls for High



Assessment & Costs

2 levels of assessment

- Basic: CSP evidence + review
- Substantial/High: Full audit

Costs related to assurance

- Basic only takes a few days
- Substantial \approx C5
- High involves more scrutiny



Local CABs

Start with NCCA + NAB

- Accredited labs, coming from ISO or from ISAE
- Specific competences for High

How many labs?

- Market-dependent
- You can use CABs from anywhere in Europe

THANK YOU FOR YOUR ATTENTION

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