

### **NIS-2 and pan-European infrastructures**

### **From Trust to Compliance**

Alf Moens GÉANT CYBERSECURITY LEAD GÉANT GN5-1 WP8 WORKPACKAGE LEAD

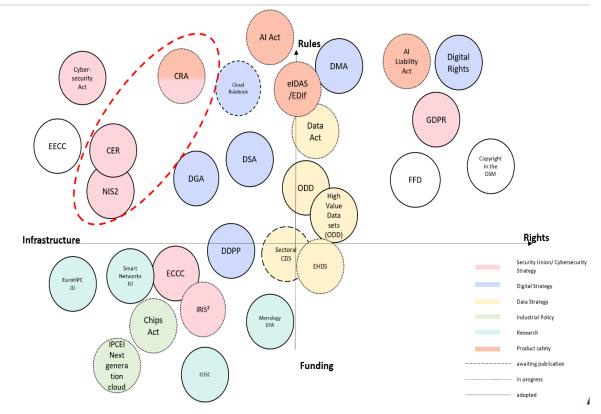
Malmö

22 June 2023

Public

### Towards a





NIS-2: Network and Information Security

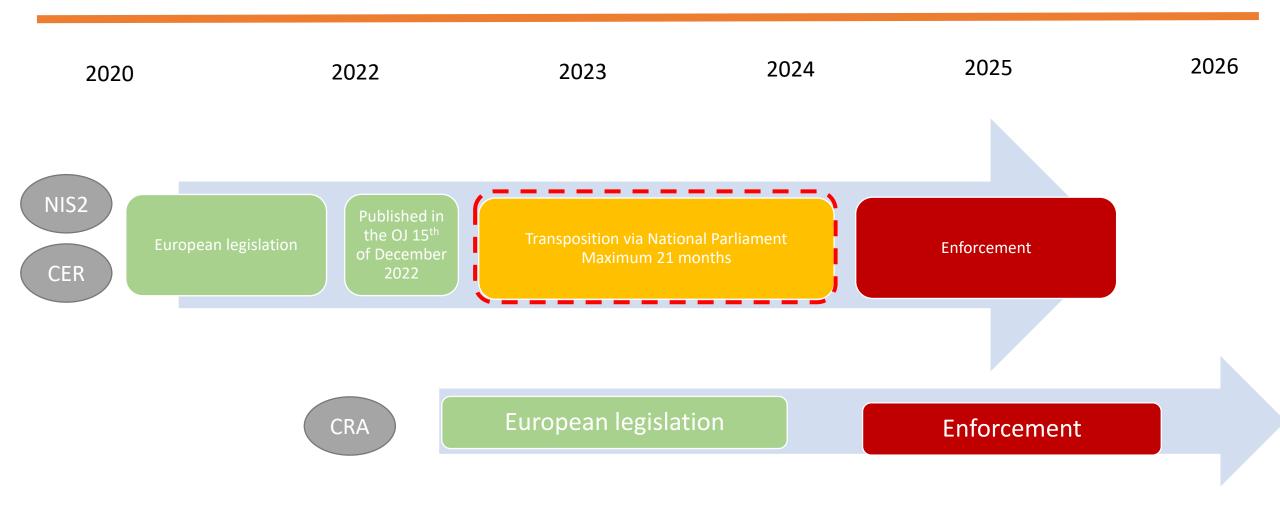
**CER:** Critical Entities Resilience

CRA: Cyber Resilience Act

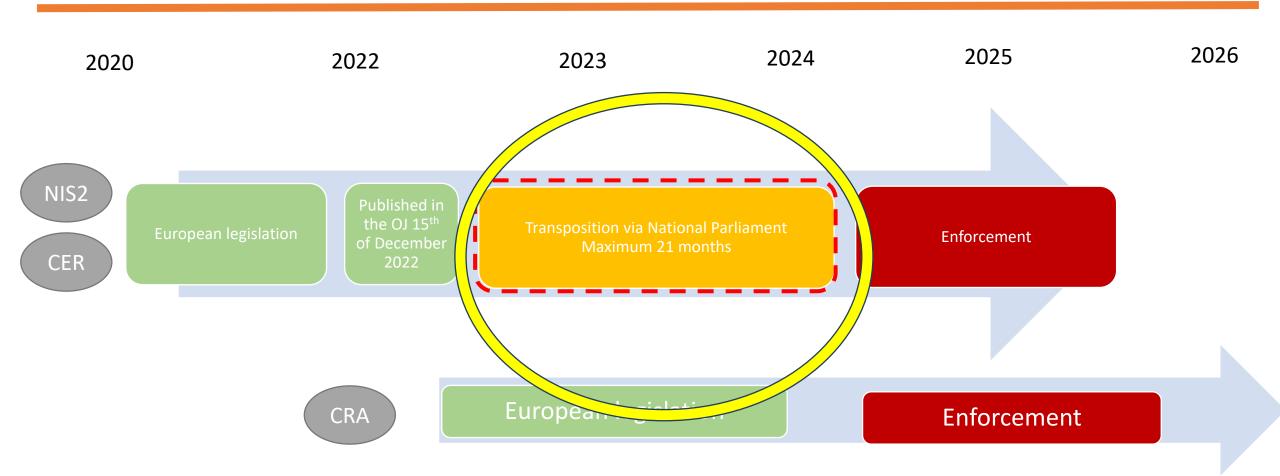




#### **Timelines for NIS2, CER, CRA**



### **Timelines for NIS2, CER, CRA**



### National transposition: EU Member states decide individually on:

- National implementation
- Scope
- Standards
- Audit and Compliance structure
- National CSIRT structure

- Small or large organistion
- Governmental Agency
- Special functions:
  - IX, DNS, tld
- ....

- Implementation coordination thru:
  - Rulings from EC
  - NIS Cooporation Group
  - ENISA

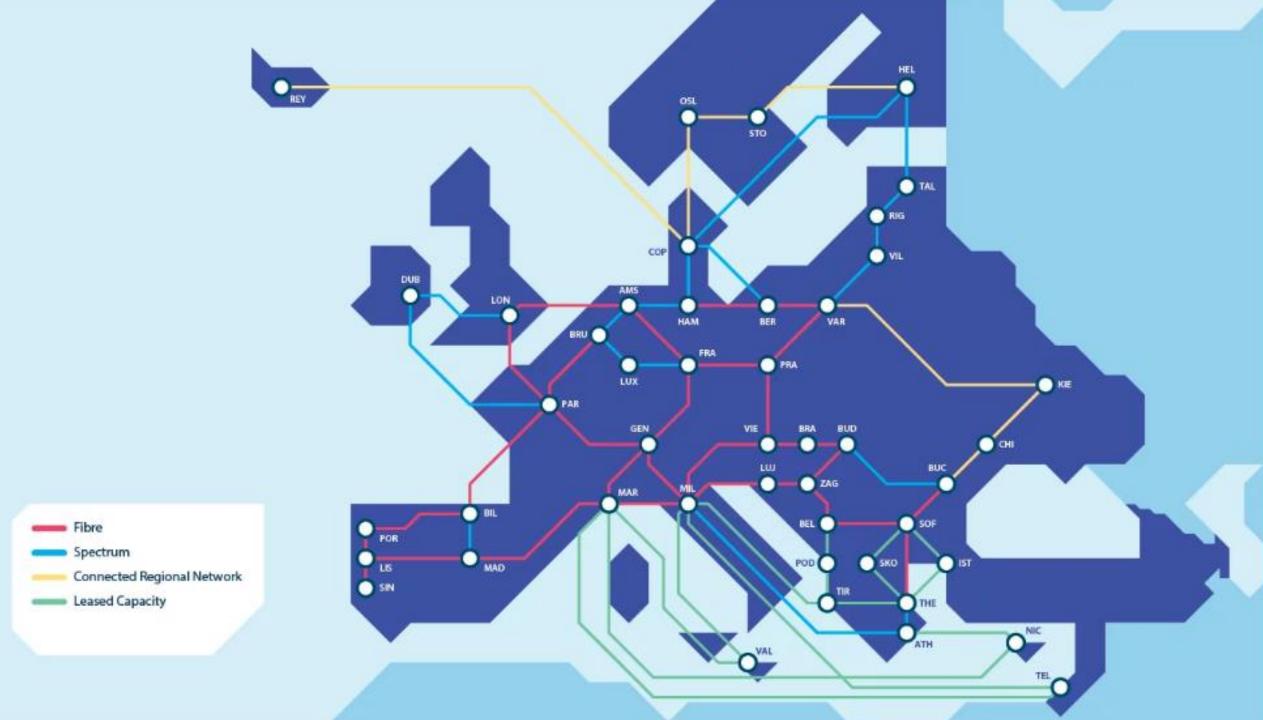
Legislative challenges to align with national law.

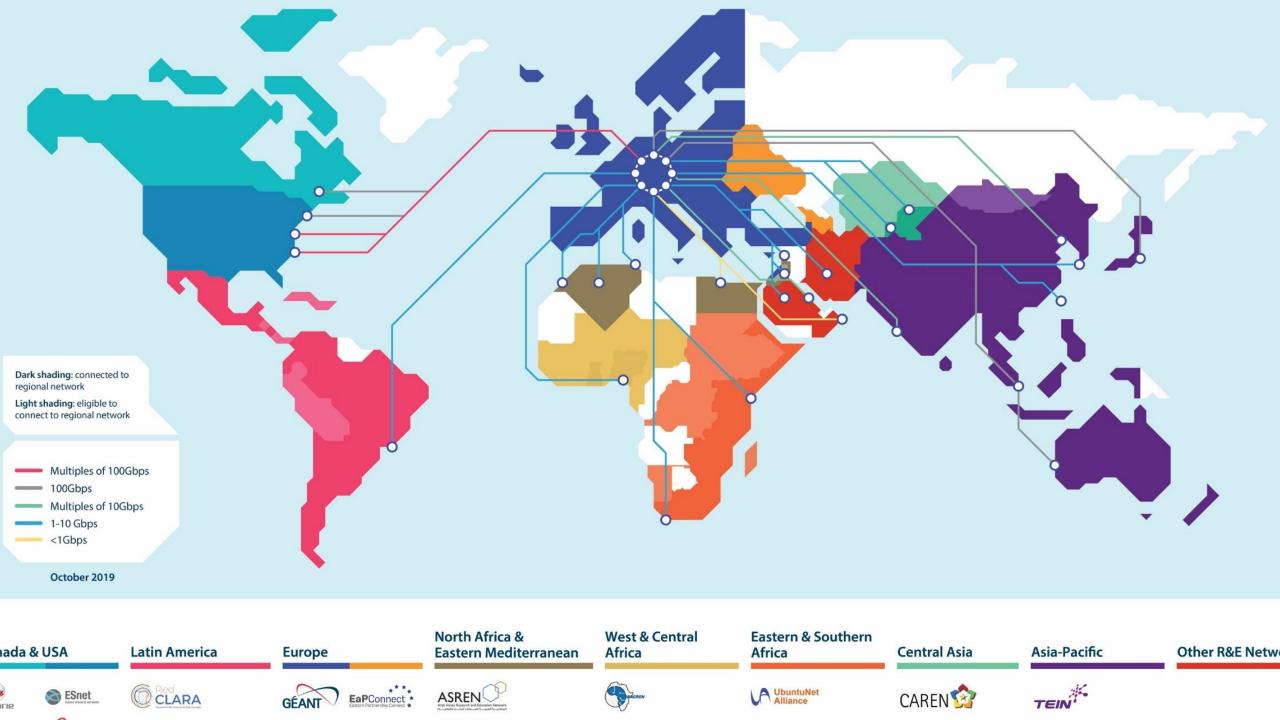


# How does this affect European E-infrastructures?



## European





### EU27 2025?





### EU27 2025?



### **From Trust to Compliance**

2022

2024

CTI

#### **Standards and Best Practices**

**Security Operations Support** 

Incident Response and Crisis Management

**Securing High-Speed Networks** 

**Services and Tools** 

Human Capital, Training and Awareness



### Thank You

Any questions?





© GÉANT Association As part of the GÉANT 2020 Framework Partnership Agreement (FPA), the project receives funding from the European Union's Horizon 2020 research and innovation programme under Grant Agreement No. 856726 (GN4-3).