



EUROPEAN UNION AGENCY FOR CYBERSECURITY

# ENISA SUPPORTING CYBER RESILIENCE

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23 | 04 | 2024

**ABOUT ENISA** 



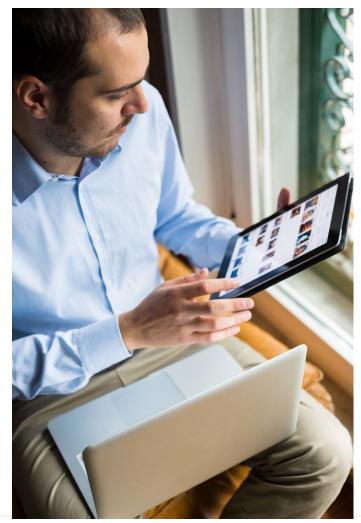
- ~150 staff in total. Cybersecurity work program done by 4 units:
- **Operational collaboration unit:** CSIRTs network, Cyclone
- Capacity building unit: Cyber exercises, challenges, trainings
- **Policy unit:** NIS2, 5G, eIDAS, critical sectors.
- Certification and standardization: EU certification schemes



#### WHO WE ARE

The European Union Agency For Cybersecurity is dedicated to achieving a high common level of cybersecurity across Europe.

- For 20 years, ENISA has been playing a key role in enabling the Union's ambition to reinforce digital trust and security across Europe, together with the Member States and EU bodies.
- By bringing communities together, the Agency continues to successfully contribute to strengthening Europe's preparedness and response capabilities to cyber incidents.





#### **KEY CYBER THREATS FOR THE UNION**

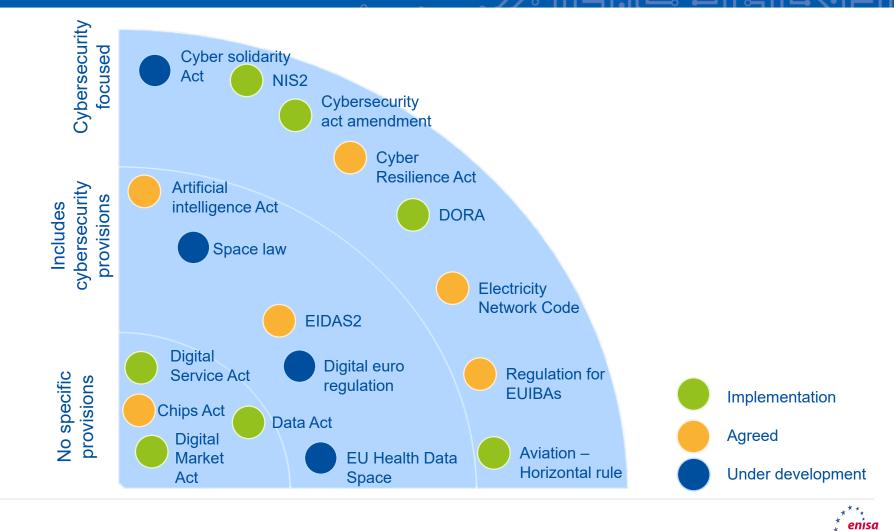
# Ransomwarefor instance, LockbitSupply chain attacksfor instance, SolarwindsRussia's war of aggressionfor instance, wipers, subsea cablesIndustrial and state espionagefor instance, NXP, ASMLForeign interferencefor instance, EU electionsICT supply chain risksfor instance, 5G

Emerging threats (IoT, AI)

for instance, deepfake social engineering



#### EU DIGITAL POLICY LANDSCAPI



### EU POLICIES FOR CYBER RESILIENCE

NIS2 directive

Cyber solidarity act

EU Certification/Digital products (CRA)

Critical entities directive

DORA

Electricity network code



#### MY FOCUS FOR IMPLEMENTATION PHASE

Addressing the cyber threats!

In collaboration with the Member States

**Towards EU harmonization** 

Suitable for SMEs?

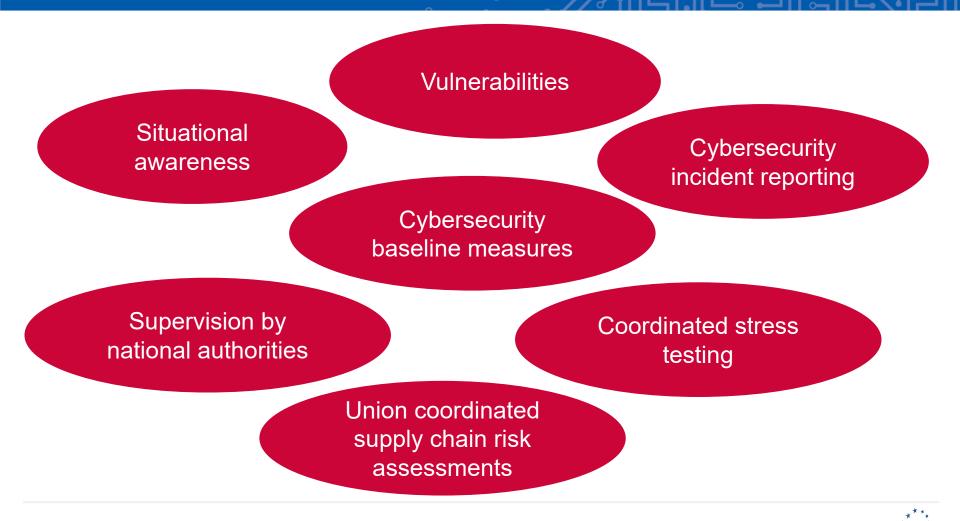
Aligned internationally?

Frameworks are practical?

Sectorial is aligned with horizontal?



EU COLLABORATION NEEDED



# QUESTIONS FOR THE COMING DAYS

How can we make sure that these policies do not stay on paper, and create improvements and real impact on the ground?

How can we develop a single EU approach – one EU framework for cybersecurity?

How can we create a good national support ecosystem for the entities under the NIS2?

How can we better pool our resources – can we use ENISA for this?



## WORK (MORE) WITH US

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