



EUROPEAN UNION AGENCY  
FOR CYBERSECURITY

# INFORMATION SHARING AND INCIDENT REPORTING IN THE EU CYBERSECURITY REGULATORY FRAMEWORK

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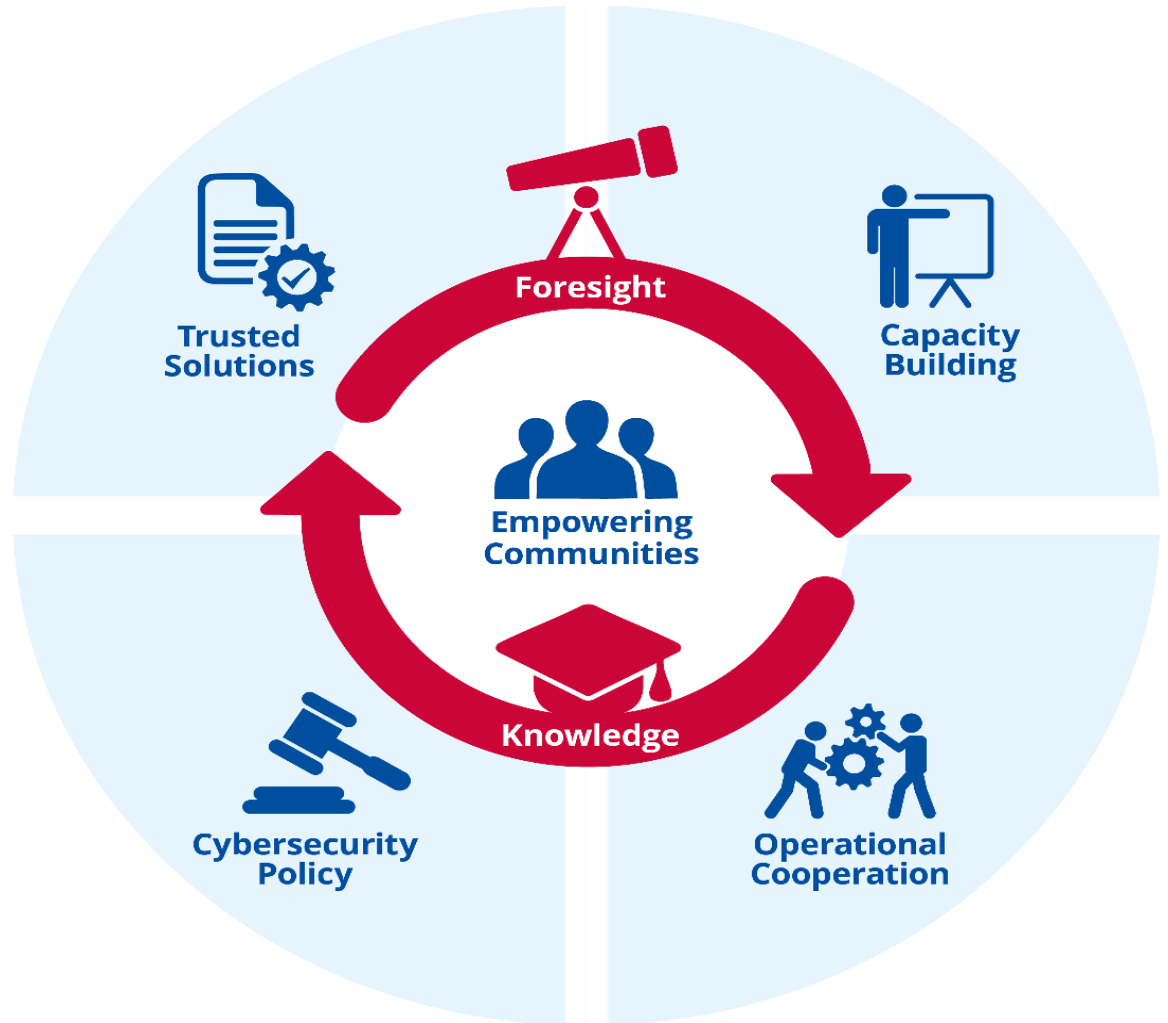
3<sup>rd</sup> EMSA Maritime Cybersecurity Conference  
03 | 10 | 2024



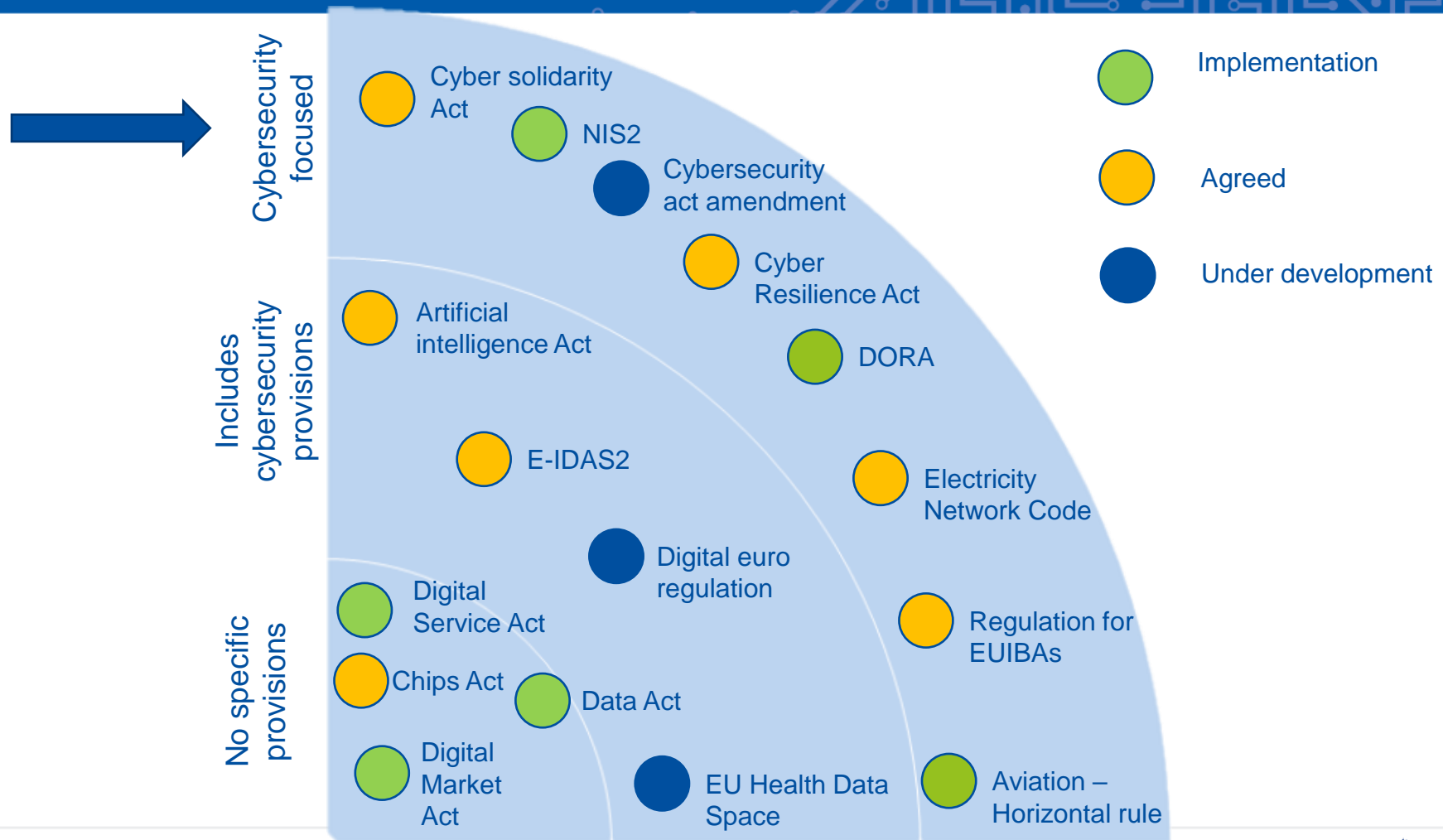
EUROPEAN UNION AGENCY  
FOR CYBERSECURITY

# A TRUSTED AND CYBER SECURE EUROPE

Our mission is to achieve a **high common level of cybersecurity** across the Union in cooperation with the wider community



# CYBERSECURITY POLICY LANDSCAPE

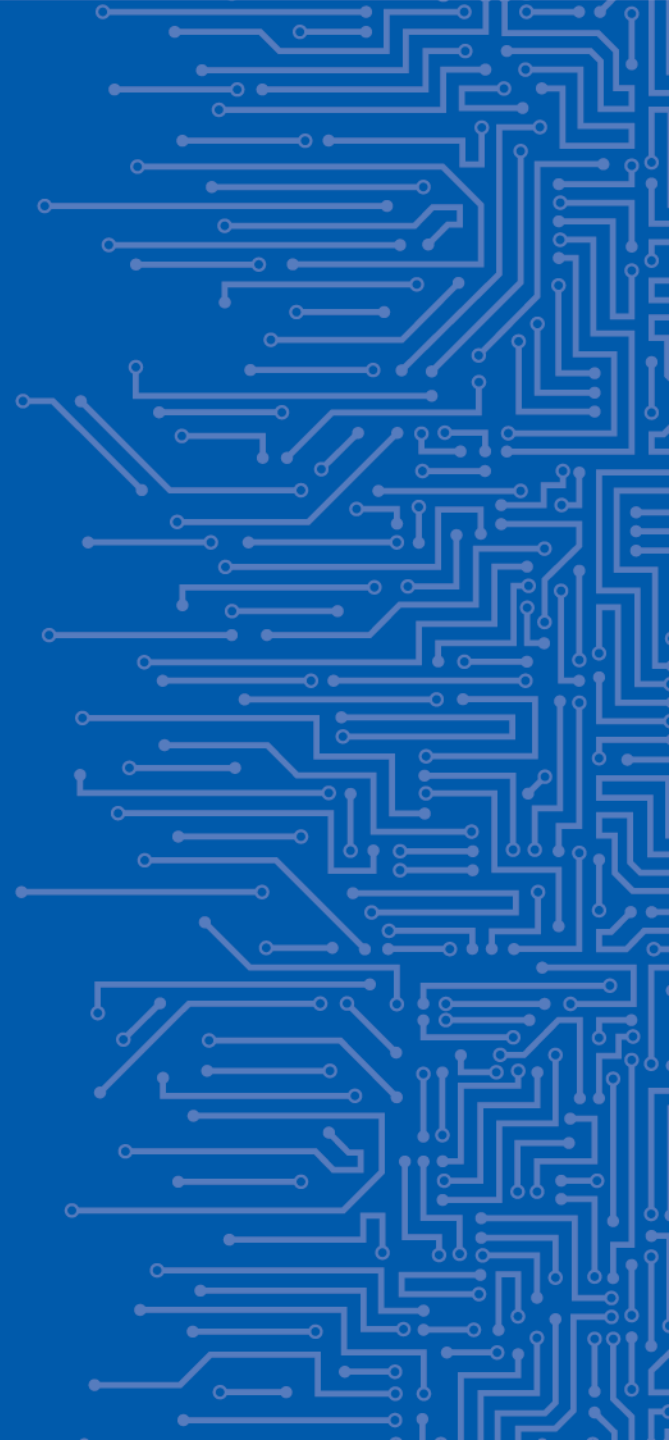


# POLICY AREAS WITH CYBERSECURITY FOCUS

## Common requirements

	Security Measures	Incident Reporting	Incident Response	Crisis Management	Information Sharing	Operational Cooperation	Certification / Standardisation	Vulnerability Disclosure	Trainings / Exercises
NIS2	✓	✓	✓	✓	✓	✓	✓	✓	✓
CRA	✓	✓			✓		✓	✓	
DORA		✓		✓	✓			✓	
NCCS	✓	✓	✓	✓	✓	✓	✓	✓	✓
Aviation – Horizontal Rule	✓	✓			✓		✓	✓	
Regulation for EUIBAs	✓	✓	✓	✓	✓	✓		✓	✓

# NIS2



# MAIN PILLARS FOR NISD2

## Member State Capabilities

- Identification of National authorities
- National strategies
- **CVD frameworks**
- **Crisis management frameworks**

## Risk Assessment

- **Accountability for top management for non compliance**
- Security measures for companies
- Incident notifications for companies
- European cybersecurity certification schemes

## Cooperation and Information Exchange

- Cooperation group
- CSIRTs network
- **CyCLONE**
- **CVD and European vulnerability registry**
- **Peer reviews**
- **Biennial ENISA cybersecurity report**
- **EU registry for some entities (e.g. DNS service providers, TLDs, cloud providers)**



# INFORMATION SHARING IN NIS2

## Reporting obligations

Significant incidents reported to CSIRT/NCA (24h/72h/1m)

Cross-border incidents

Aggregated reports to ENISA every 3 months

## Other forms of info sharing

NIS CG / CSIRTs Network / EU-CyCLONe

CVD - EUVDB

NCSS - support voluntary information sharing

Art. 29 - information-sharing arrangements

Voluntary notifications

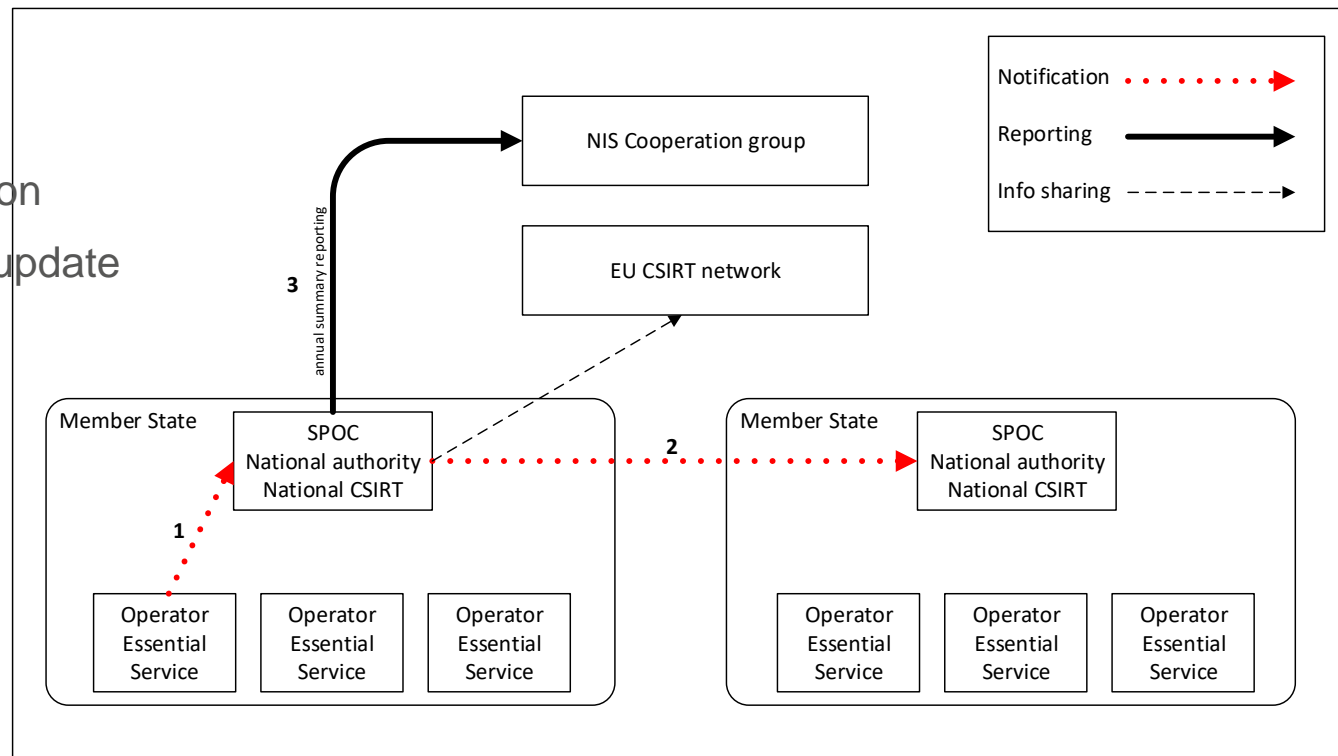
# NIS2 – INCIDENT REPORTING

## - What

- significant incidents

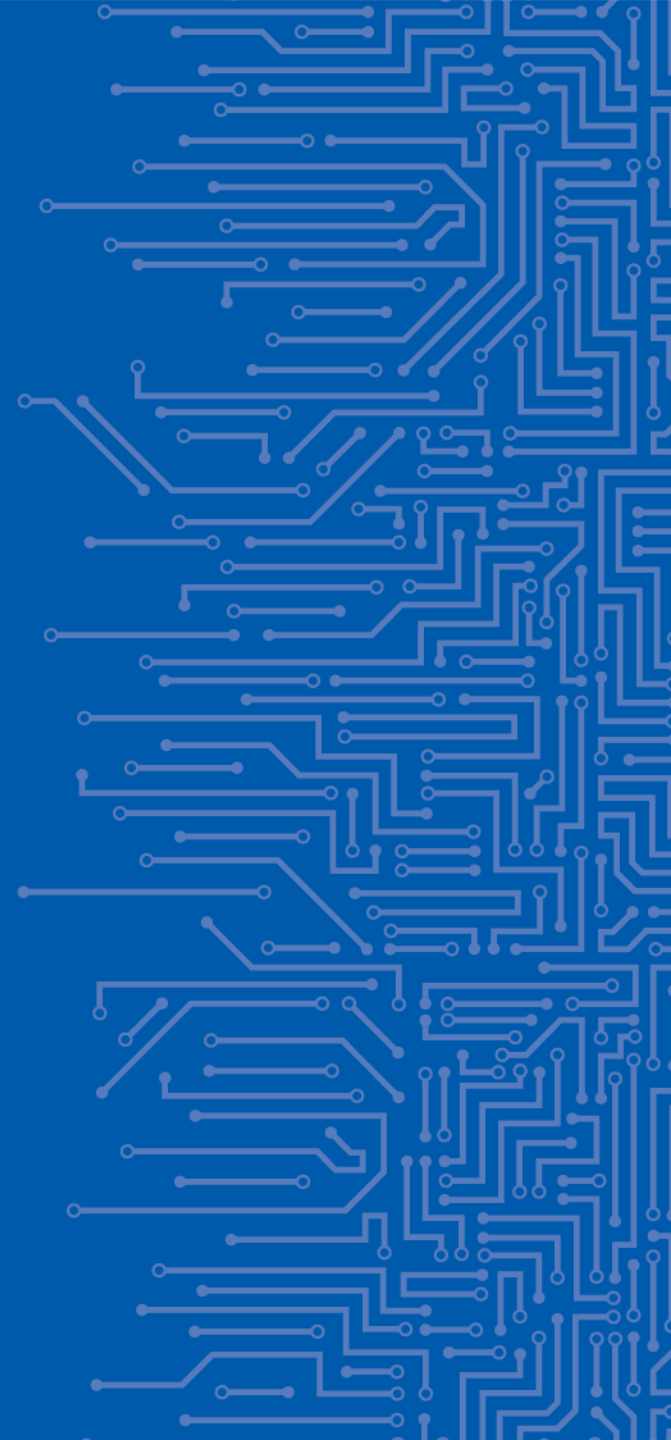
## - When

- 24h - early warning
- 72h - incident notification
- Upon request - status update
- 1 month - final report



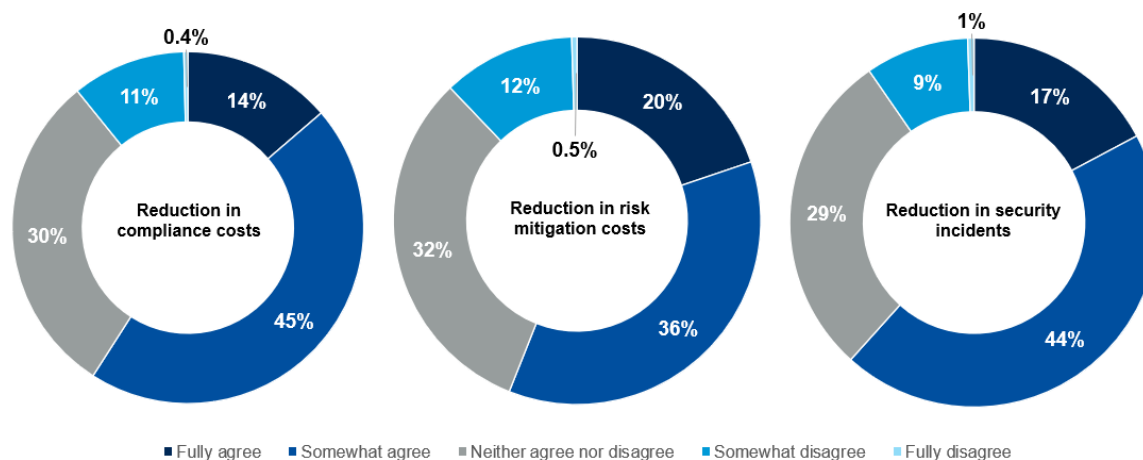


CRA



# CYBER RESILIENCE ACT -CRA

- **Rules for placing on the market** of products with digital elements to ensure the cybersecurity of these products
- **Essential requirements** for product design, development and production and obligations for economic operators (manufacturers, distributors etc.)
- Essential requirements for vulnerability handling to ensure product **cybersecurity throughout the lifecycle**
- **Rules on market surveillance** and enforcement of requirements



**Perceived impact of common requirements**



# INFORMATION SHARING IN THE CRA

## Notification obligations

Actively exploited vulnerabilities reported to CSIRT and ENISA  
(24h/72h/14d)

Severe incidents affecting product security reported to CSIRT and ENISA  
(24h/72h/1m)

Single reporting platform

## Other forms of info sharing

Manufacturers inform users

Voluntary reporting

Interface with NIS CG / EU-CyCLOne

Public awareness information

CSOA



# CSOA - MAIN PILLARS OF THE ACT



**European  
Cybersecurity  
Alert System**

Pan-European  
network of Cyber  
Hubs



**Cybersecurity  
Emergency  
Mechanism**

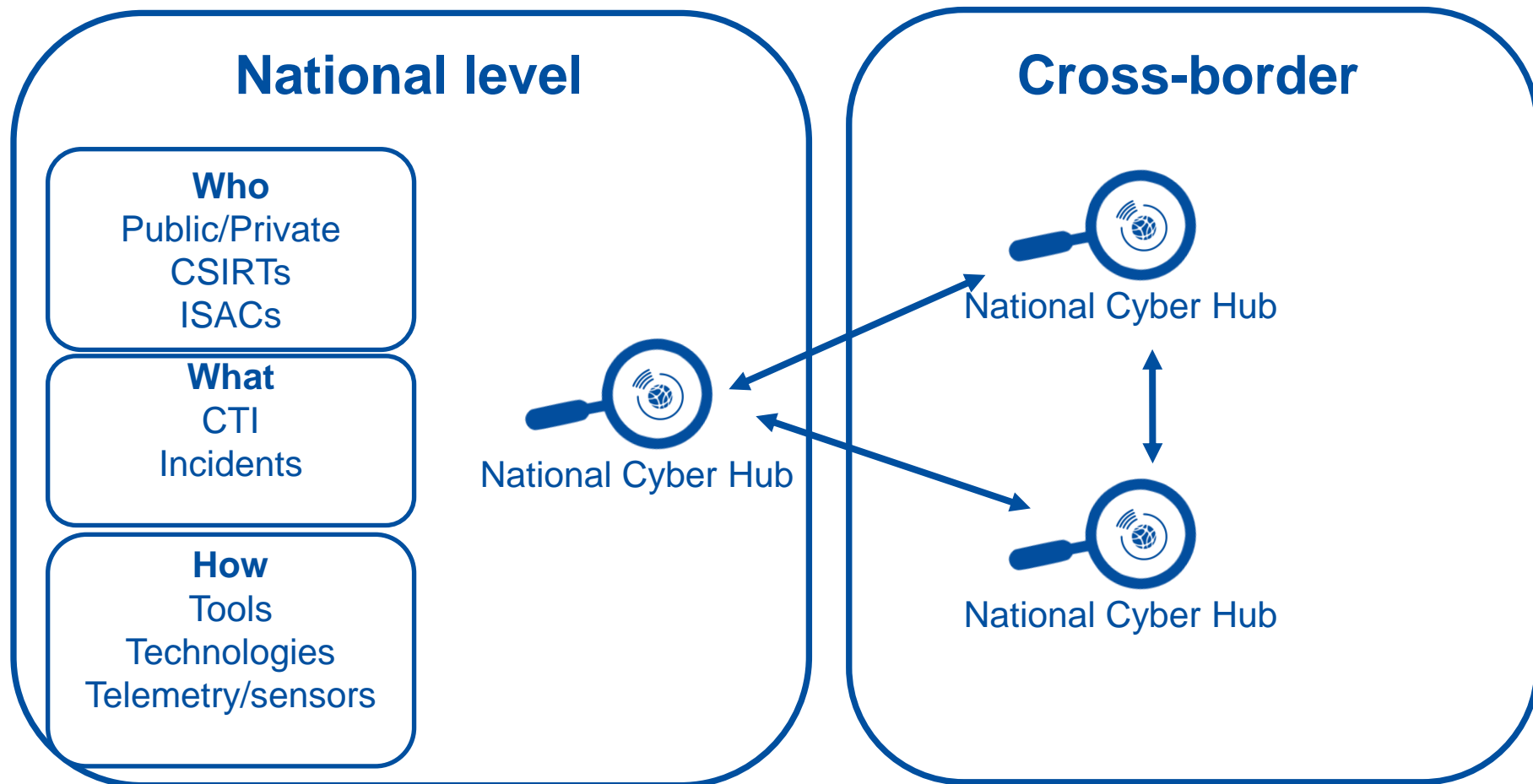
EU Cybersecurity  
Reserve and  
mutual  
assistance



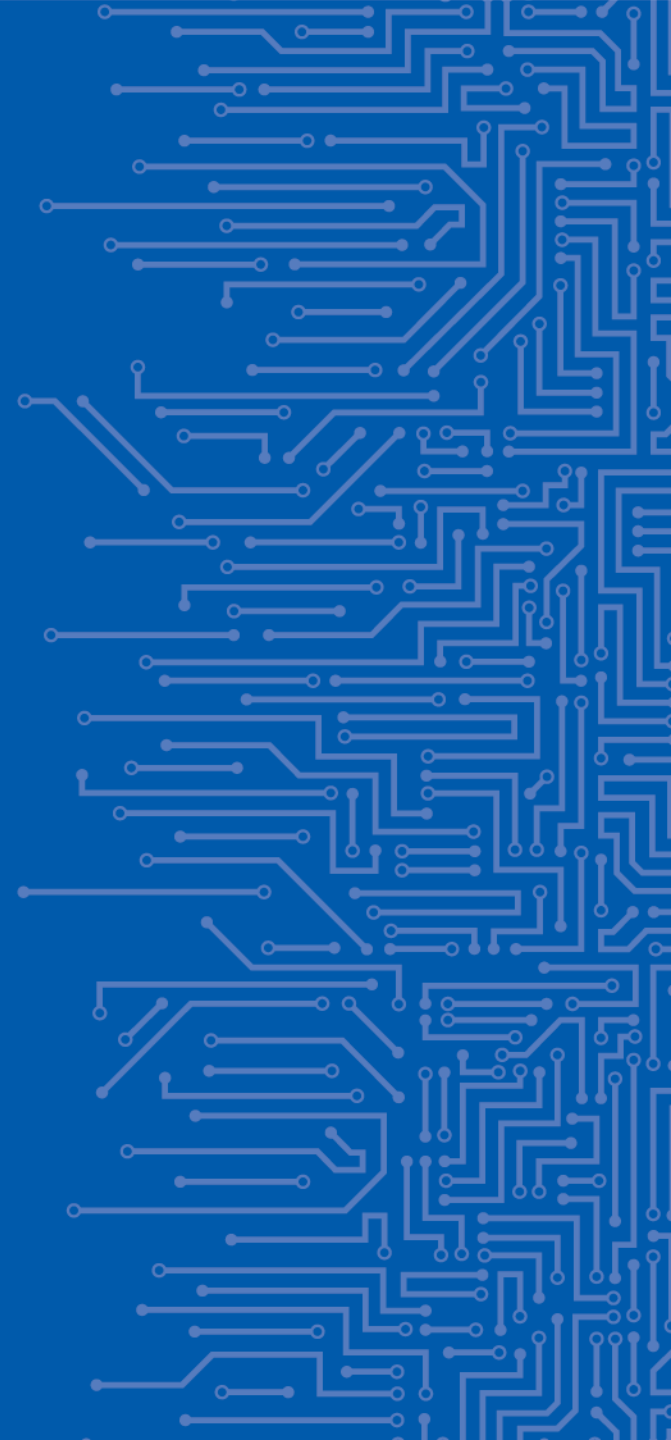
**European  
Cybersecurity  
Incident Review  
Mechanism**

Financed by the EU through the **Digital Europe Programme**

# EUROPEAN CYBERSECURITY ALERT SYSTEM



# BEYOND REGULATION



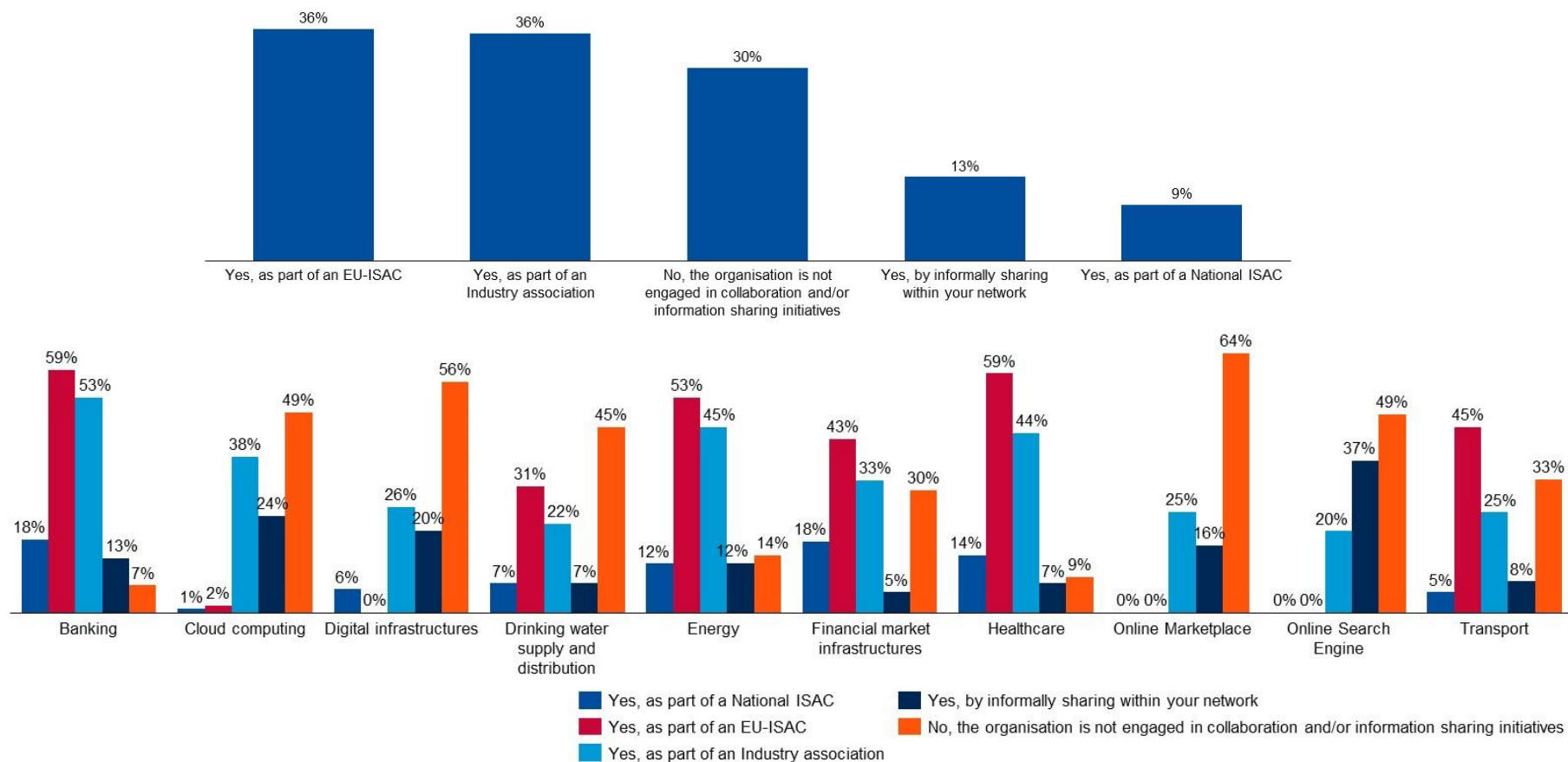
# EM-ISAC





# INFORMATION SHARING IN CRITICAL SECTORS- STATE OF PLAY

## Participation in information sharing



# THANK YOU FOR YOUR ATTENTION

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