



# MAIN ACTORS AND NETWORKS OF COOPERATION INVOLVED IN THE JOINT CYBER UNIT

## Resilience

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### European Union Agency for Cybersecurity (ENISA)

A centre of expertise on cybersecurity in the EU: it contributes, among other tasks, to operational cooperation in the Union, capacity building, awareness raising and education.

### Computer Emergency Response Team for the EU Institutions, bodies and agencies (CERT-EU)

Composed of IT security experts from the main EU Institutions.

### National Computer Security Incident Response Teams (CSIRTs)

Composed of technical cybersecurity experts from EU Member States' appointed CSIRTs and CERT-EU: it promotes swift and effective cooperation.

### EU Cyber Crisis Liaison Organisation Network (CyCLONe)

Composed of crisis management operational experts from Member States: it ensures that information effectively flows from technical level to political decision-makers.

### Cooperation Group on Security of Network and Information Systems

Composed of representatives of Member States, the Commission, and the ENISA: it facilitates strategic cooperation on cybersecurity policies in the EU.

### Security Operation Centres (SOC)

An information security team that monitors, analyses and addresses cybersecurity incidents and risks of an organisation, whether public or private. It combines human and technology resources and procedures. SOCs often closely cooperate with computer emergency response teams to ensure that cybersecurity incidents are addressed effectively.

## Law enforcement

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### The European Cybercrime Centre ('EC3')

Established under Europol, it includes the Joint Cyber Crime Taskforce ('J-CAT') and acts as the focal point in the fight against cybercrime in the Union.

## Diplomacy

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### European External Action Service (EEAS)

Contributes to the promotion and protection of a global, open, stable and secure cyberspace. Through the “Cyber Diplomacy Toolbox” provides support in using the full range of diplomatic measures, notably as regards public communication, supporting shared situational awareness and engagement with third countries in the event of a crisis.

### Horizontal Working Party on Cyber Issues

A forum that discusses, among other topics, the use of measures under the Cyber Diplomacy Toolbox: a framework for a joint EU diplomatic response to malicious cyber activities.

## Defence

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### Permanent Structured Cooperation (PESCO)

A framework and a process to deepen defence cooperation, including on cybersecurity, between those EU Member States who are capable and willing to do so.

### European Defence Agency (EDA)

It supports Member States in developing their cyber defence capabilities, defined as the ability to detect, withstand and recover from any cyberattack; supports Member States in defining EU-level priorities for cyber defence, leveraging also synergies with other EU cyber-related efforts.