

ECS

EUROPEAN CYBER SECURITY ORGANISATION



Empowering European cybersecurity communities

ECSO's evolution

- Created in 2016 as the contractual counterpart to the European Commission for implementing **Europe's unique Public-Private Partnership in Cybersecurity (2016-2020)**
- The aim of the partnership was to foster cooperation between public and private actors in order to allow people in Europe to access innovative and trustworthy European solutions
- Today, ECSO builds upon the many successes of the Partnership and with its cross-sectoral membership contributes to **developing cybersecurity communities** and builds the **European cybersecurity ecosystem**

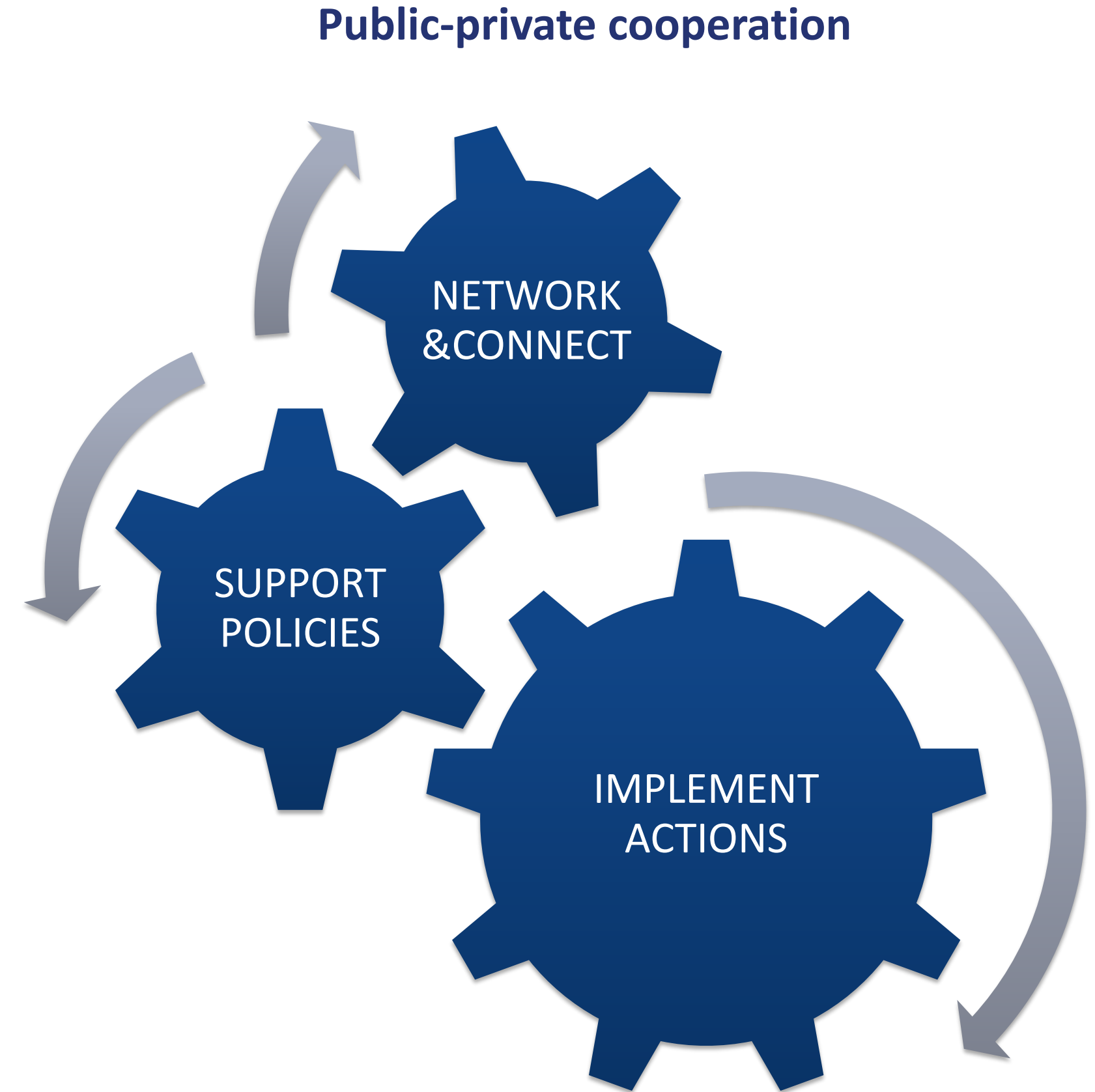
Mission & approach

WHAT?

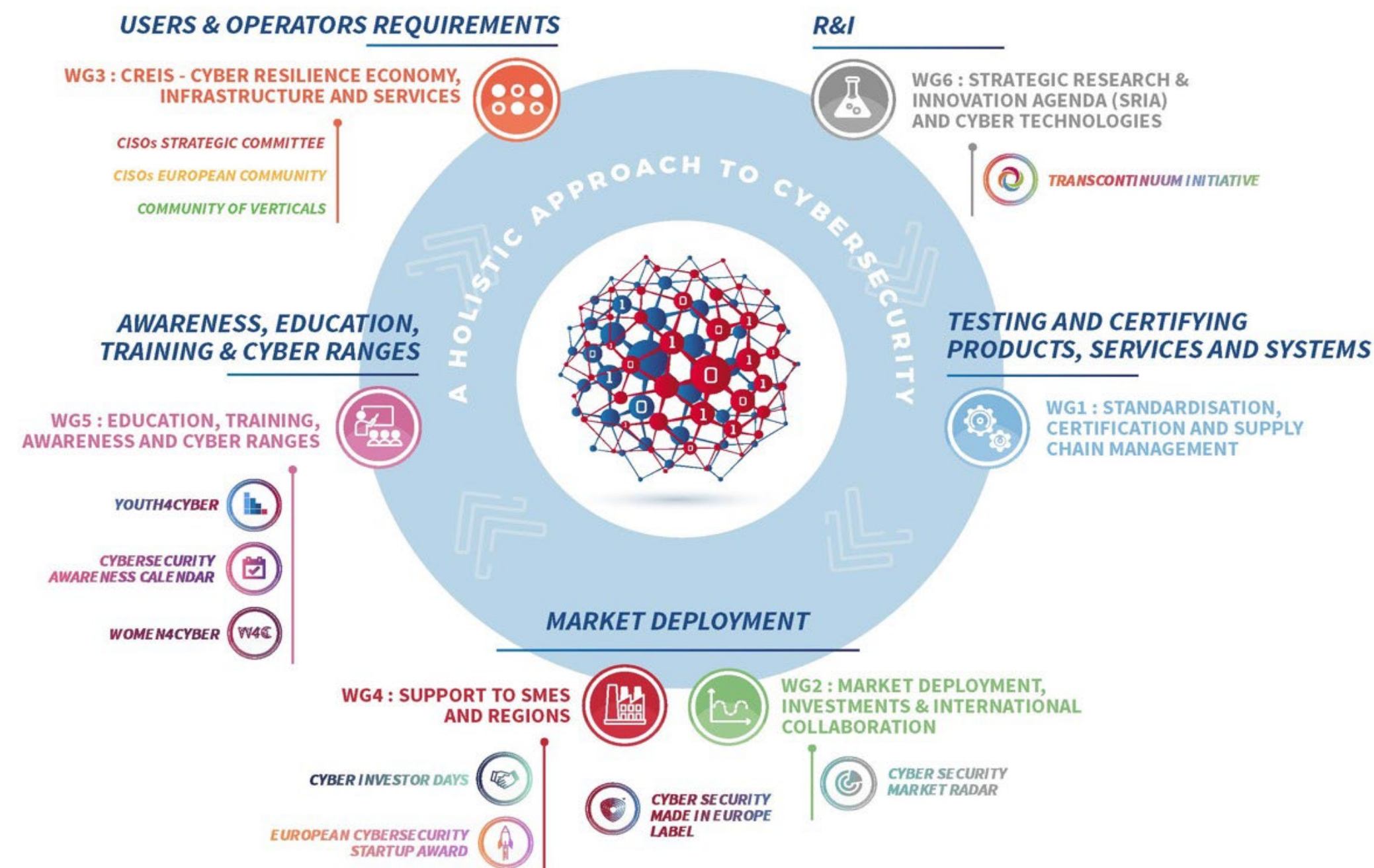
- ECSO contributes to the **European Digital Sovereignty & Strategic Autonomy** and to the strengthening of **Europe's cyber resilience**

HOW?

- By empowering communities and shaping the European cybersecurity ecosystem
- By federating and providing a platform for collaboration for various stakeholders
- By bringing together the private and public sectors, facilitating their dialog and joint actions



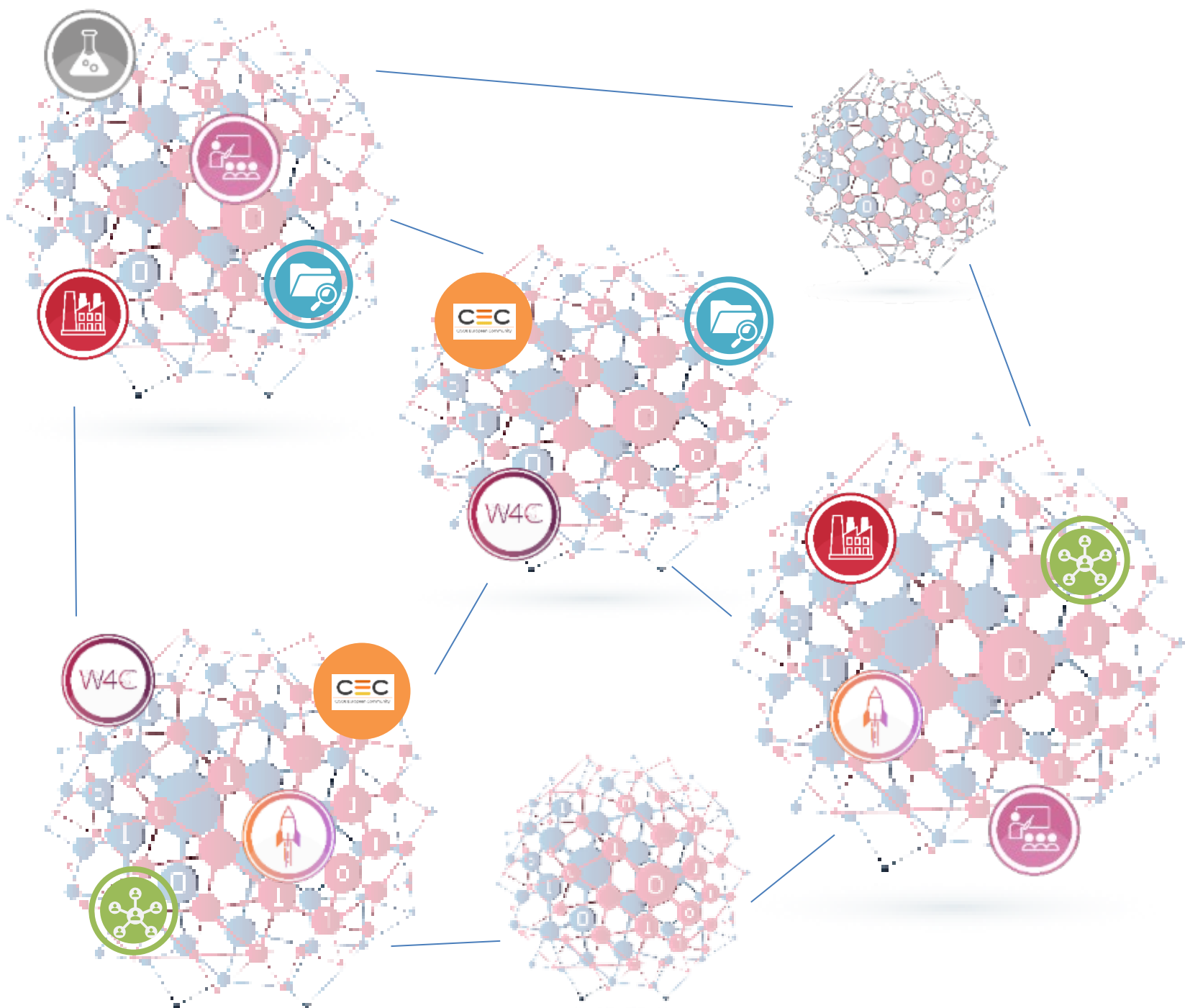
Strategy



Communities



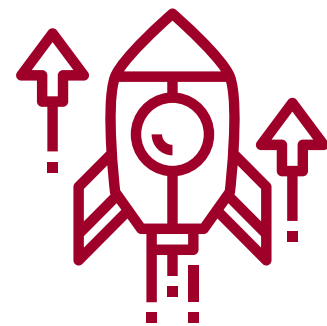
Ecosystems



Overview of ECSO Members



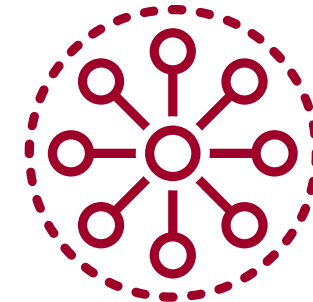
Large companies
(users and
providers)



SMEs &
start-ups



Research
centres,
Universities



European, National
and Regional
clusters &
associations



Local, regional
and national
public
administrations



Investors



End-users and
operators
of critical
infrastructures and
essential services

As of today, ECSO counts **273** Members

Benefits of becoming a Member of ECSO

JOIN ECSO's policy Task Force and Working Groups

BOOST your market visibility

GAIN ACCESS to investments and funding opportunities at EU and national levels

TAKE THE LEAD in proposing new initiatives and services to build the European cybersecurity Market

GROW your business network with other members of the Community

SHARE information and best practices with your counterparts

INTERACT with legislators and decision makers at EU and national level

BE PART OF the organisation federating the European cybersecurity community

RECEIVE TIME-SENSITIVE POLICY UPDATES straight into your inbox

GET INVOLVED in ECSO's six Working Groups (WG), task forces and in over ten initiatives of choice

GAIN THE OPPORTUNITY to manage the organisation and drive common opinions

VISIBILITY through ECSO channels, targeting European cybersecurity stakeholders

COMMUNICATION activities to promote your content via articles, interviews, blogs and more, published on a dedicated Member section and shared on ECSO's newsletter

UNLIMITED ACCESS to the ECSO Cybersecurity Awareness Calendar

Our Working Groups and Task Forces



WG1 - Standardisation, Certification and Supply Chain Management

Our activities

Support the roll-out of EU ICT security certification schemes, standard and legislative recommendations by:

- Understanding and presenting the industry's challenges when using standards and certification schemes
- Understanding the needs of the market, identifying the gaps in standardisation and proposing a roadmap for priorities
- Defining methodologies and approaches to facilitate and support the use of certification schemes

Facilitate the establishment of trusted and resilient supply chains in Europe by:

- Analysing the impact of cybersecurity policies and regulations on the market from a technical perspective, and providing guidelines & recommendations on legislations and policy initiatives
- Analysing and defining best practices for organisations, both product / service providers and users / integrators

Who participates?

Certifiers, test labs, component manufacturers, system integrators, service providers, national public administrations and RTOs.

Why join?

- **Shape the discussion** on certification schemes so they will consider the needs of the market
- **Exchange experiences and best practices** on certification mechanisms
- **Strengthen collaborations** with ENISA, EC, European SDOs and other stakeholders
- **Address the challenges** linked to trusted supply chain and management of the risks
- **Work with peers** on supporting policy implementation
- **Identify** the challenges for SMEs in using certification schemes and define guidelines on the technical details of the composition approach

Collaborations





Our activities

- Provide intelligence on the **European cybersecurity market**
- Provide **access-to-finance** and **access-to-market opportunities** to the European cybersecurity companies
- Work to **boost** the level of **private investment** in the European cybersecurity industry
- Support the **reduction** of the European cybersecurity **market fragmentation**
- Increase the **visibility** of **European cybersecurity solutions** at larger scale with the **CYBERSECURITY MADE IN EUROPE Label**
- Launching the Cybersecurity Marketplace platform (work in progress)
- **Cooperate with major international conferences (e.g. RSA)**

Who participates?

Investors, regions, clusters, SMEs and start-ups.

Why join?

- **Gather insights** into the European cybersecurity industry, market opportunities and challenges
- Organise and/or attend cybersecurity business **matchmaking events** across Europe
- Get involved in the **European Cybersecurity STARTup Award**
- Benefit from **discounts** and **privileged offers** for the tools that increase the visibility of the European products and services
- Shape innovative investment initiatives like the European **Cybersecurity Investment Platform – fund of funds** for cybersecurity VCs

Collaborations



In 2021 ECSO started a study with the European Investment Bank for the creation of a European Cybersecurity Investment Platform with a budget of **at least 1 billion euro**.



Our activities

- Facilitating the **dialogue** between users (operators, companies, governments) and suppliers to understand cyber threats and needs, envisaging possible solutions
- Building the **first ever EU CISO Community (+190 participants so far from 27 countries)** and bringing together users and suppliers through our Community of Verticals
- Supporting the implementation of **trusted solutions for key “verticals” (application domains/sectors)**

Who participates?

CISOs, large companies, SMEs, users/operators, RTOs and universities working across sectors.

Why join?

- Interact with peers in a **safe and trusted environment**, and learn, share and understand threats thanks to information provided from different CISOs located around Europe
- Participate in ECSO events exclusively dedicated to CISOs, such as the **annual CISO Meetup**
- Meet and collaborate with users and suppliers from various sectors/verticals
- Join ECSO's **CISO instant messaging platform** to receive daily briefings on the latest and most pressing cybersecurity news and vulnerabilities
- Join **thematic workshops**
- **Interact with the European Institutions** on policy and legislative priorities (e.g., NIS 2)
- Access monthly presentations and webinars held by peers



WG4 - Support to SMEs, coordination with countries and regions

Our activities

- Increase the **visibility of the European cybersecurity SMEs** outside of their traditional home markets
- Support the **inter-regional cooperation** and the **Community of Cybersecurity European Digital Innovation Hubs (EDIHs)** with regional smart commercialisation strategies
- Promote synergies and partnerships among cybersecurity companies from all over the European Union
- Facilitate the **cooperation among Europe's regional authorities and EU policy makers**

Who participates?

Regions, clusters and local governmental bodies (e.g. smart cities), and investors

Why join?

- Work on **market-oriented activities** that provide opportunities for European cybersecurity start-ups and SMEs to accelerate their competitiveness at European level
- Receive updates on funding opportunities, events and conferences of interest
- Participate in the **coordination of activities among regions, clusters and local governmental bodies** (e.g. smart cities)
- Cooperate and exchange best practices with a consolidated cybersecurity network of regions and clusters

Collaborations



A five-year project to boost the competitiveness of European cybersecurity SMEs and create synergies among the European cybersecurity smart regions.



Our activities

- Boost cybersecurity education, professional training and skills development in Europe
- Support HR / recruitment efforts in order to help **reduce the cybersecurity workforce gap** and showcase European talent and expertise
- Promote and support the development of best practices and guidelines **for European cyber ranges and range-enabled services**, linking providers and end users
- **Contribute** to gender balance in cybersecurity, get involved in ECSO's initiative: the "Women4Cyber Foundation"

Who participates?

Educators, HR professionals and recruiters, citizens and civil society, EU institutions and agencies and the European Cyber Range Community

Why join?

- **Support the harmonisation** of cybersecurity education, professional training and skills development in Europe
- Gather the **cyber range community** and showcase European cyber ranges and range-enabled services
- **Support HR/recruitment efforts** in cybersecurity and work on implementing a job platform
- Contribute to improving the attraction, recruitment and retention of **cybersecurity talent** in Europe

Collaborations

NO MORE RANSOM!

A campaign to help victims of ransomware retrieve their encrypted data without having to pay.



WG6 - SRIA and Cyber Security Technologies

Our activities

- Define **the R&I roadmap in cybersecurity** to strengthen the EU ecosystem and support the prioritisation of EU R&D funding
- Prepare **technical papers** on the most pressing cybersecurity topics to influence the landscape (e.g. Distributed Ledger Technologies, Artificial Intelligence, Digital Twins, Internet of Things and Secure Software Supply Chain)
- Engage and collaborate with other EU partnerships and **JU** under **Horizon Europe**
- Identify and support the synergies between **civil defence and space** for dual use cybersecurity technologies
- Organise the **yearly brokerage event** to **present the calls under the Horizon Europe funding programme** and promote the **creation of consortia involving ECSO Members**
- **Engage with the Joint Research Centre** and the **four pilot projects** established to **prepare the way for the European Cybersecurity Centre and Competence Network**

Who participates?

Universities, RTOs, Associations, large companies & SMEs, users and providers of cybersecurity solutions, services and products.

Why join?

- **Have your say** on the priorities for the Horizon Europe and the Digital Europe Programme
- **Gain access** to information on EU funding opportunities and **collaborate** with other stakeholders to form consortia
- **Participate** in the preparation of technical papers, working together with peers
- Provide inputs on relevant cyber security technologies for dual use technologies and space and support the activities of the European Commission for the implementation of the R&I programmes
- **Work** in coordination with the JRC on the taxonomy from research to market

Collaborations





Our activities

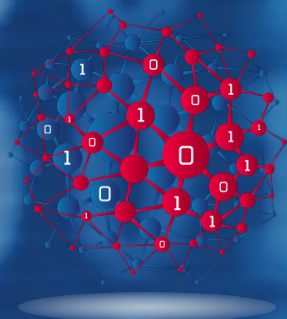
- Help ECSO Members to **navigate throughout** the complex landscape of the **legislative actions** promoted by the EU institutions
- Provide **legislative Intelligence and briefings** to ECSO Members
- Work on selected position papers to **express the standpoints of ECSO Members** on the crucial cybersecurity topics
- Interact with other ECSO Members and exchange opinions and best practices on the implementation of certain activities

Who participates?

Any ECSO Member involved in policy matters within its company or organisation

Why join?

- **Receive time-sensitive information** on the latest policy activities at European level
- Be involved in **sending your feedback to the European institutions** and exchange knowledge and ideas with peers
- Benefit from ECSO's work of **political intelligence** to **anticipate and analyse upcoming EU legislation** on Cybersecurity
- **Support** all working groups with the analysis of both horizontal and vertical EU cybersecurity legislation
- Establish and maintain the dialogue with the EU institutions
- Contribute to the public debate on behalf of the European cybersecurity ecosystem



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