

EU - ISACs

BY THE NUMBERS

2021

18

ACTIVE SECTORAL EU ISAC initiatives

24

HIGH PRIORITY (SUB)SECTORS

250+

INDIVIDUAL EU ISAC MEMBERS

176

Members in our LinkedIn EU ISAC group

150

Visitors of the yearly Conference

10+

Supporting sessions with EU ISACS

3

New ISAC Websites

(sub)Sectors currently assisted or approached



Financial



Aviation



Energy



Railway



Telecom



Maritime



ICS-SCADA



Drinking Water



Internet Exchange Points



Health



Cloud



Top Level Domain



Cities



YOUR SECTOR?

<https://www.isacs.eu/european-isacs>

20+

MEMBER STATES REPRESENTED IN EU ISACS



<https://www.isacs.eu/events>

4

Thematic workshops held on the topics of:

- The NIS directive and its effect on cross border information exchange
- How to put cyber workforce theory in practice
- Cyber Threat Intelligence in the context of ISACs
- Supply Chain Cyber Security

Attendee Scoring



303

Registrations across all the thematic workshops. Averaging 75 per session

WHAT A YEAR

We look back at a successful second year of the Empowering EU-ISACs project. Involvement of sectors keeps on growing and ISACs are becoming more self supporting. In this project, we aim to mobilize public and private actors to establish and further develop European level sectoral ISACs and to promote horizontal and structured coordination between the various European level sectoral ISACs. By supporting existing EU ISACs and facilitating the establishment of EU ISACs in sectors where no such initiatives are present, the project contributes to a strong and cyber resilient European network of cyber security information-exchange and cooperation.

<https://www.isacs.eu/how-we-support-you>

NEXT STEPS

For next year, we have more in store for the European level sectoral ISACs. We will continue to deliver our support to the ISACs that we have supported this year and expand into new sectors, aiming to support most of the sectors mentioned in the NIS Directive. If you think we can be of assistance in the creation or further development of an EU ISAC in your sector, then reach out to us:

INFO@ISACS.EU

We hope to e-meet you soon!

Capgemini invent

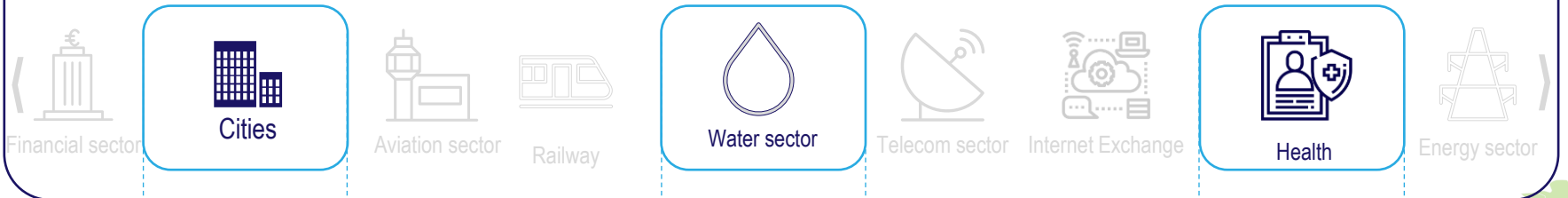
TNO innovation for life

DFN CERT

Spark LEGAL NETWORK

INTRASOFT INTERNATIONAL

Examples of how the consortium supports EU ISAC initiatives



European Cities ISAC (I4C+)

The consortium has been closely involved and supporting the MajorCities EU project in setting up the European Cities ISAC (I4C+). Following the steps of a blueprint for the establishment of ISACs, we actively assisted the founding members with (amongst others) discussing the (common ground in) interests of parties involved and determining the scope, mission and objectives of the ISAC. The Chair of I4C+ contributed to the annual conference of our project.

European Water ISAC

The support of the EW ISAC in 2021 focused on establishing a group of founding members and organizing several information-sharing sessions. A large two-day event took place in Q4, with over 40 participating organizations. A focus for 2021 was the integration of the efforts and services of another European cyber security initiative in the water sector by the name of STOP IT. In addition, the EW has been introduced to the Empowering EU ISACs information-sharing platform which they will make use of in 2022.

European Health ISAC

The consortium has been stimulating the initiation of a European Health ISAC initiative. As a new ISAC initiative, the focus is on mobilizing potential members to join the initiative and kick starting the ISAC. With the support of ENISA and the EC, a first group of approximately 15 organizations have been involved. The consortium facilitated several meetings in 2021 to explore the set up of the ISAC and a first information-sharing session took place. Four participating organizations shared presentations on several topics and another quarterly session is scheduled for Q1 2022.

EXAMPLES OF DELIVERABLES OF THE PROJECT

Information Sharing Platform

A platform to share information in a trusted environment and infrastructure. File sharing, chat, planning, conferencing and mailing lists based upon NextCloud.

Threat Sharing Platform

A platform to share threats in a trusted environment and infrastructure based upon MISP.

Operational Support to ISAC initiatives

Mobilisation of participants, organizing meetings, preparing templates for the 'Terms of reference', 'NDA' or a website for the ISAC.

<https://www.isacs.eu/how-we-support-you>

EXAMPLE OF A DELIVERABLE

Empowering EU ISACs: setting up an ISAC

Getting aligned = Building Trust 1

A good start is crucial. It's important to have a good discussion with the other 'founders' about the goals, interests and general objectives of (and within) the ISAC. The following questions need to be addressed:

- Who are we and what do we have in common?
- Why do we want an ISAC?
- What is everyone's interest in participating?
- What is our common objective/mission statement?
- What kind of information do we want to share?
- Are the right organisations and people participating?
- What is our roadmap?

Workshop++ 2 hr

Governance and Organization 2

After having aligned on the mission and objectives of the ISAC, but before moving to the actual in-depth discussions on information sharing, it is important to focus on the set up of the ISAC organisation and governance structure. The following topics should for example be addressed:

- Roles within the ISAC (secretary, board, etc./chat etc)
- Set-up sessions (frequency, duration, etc)
- Roles of representatives (eg. chairs & indices)
- (Legal) entity of the organisation
- Terms of reference
- Financial model

Workshop++ 2 hr

Way of Working 3

The next thing to do is to focus on the type of activities the ISAC wants to undertake and to discuss how this will be done, for example with regards to:

- Communication guidelines
- Meeting methodologies
- Information sharing / IIP protocol
- Type of information shared
- Type of activities the ISAC will undertake
- Tools/platforms to be used

Workshop++ 2 hr

These three topics will need to be discussed in detail to secure a solid foundation of the ISAC. To facilitate these discussions, the consortium will organise several workshops with **concrete tools and facilitation instruments** (such as CANVAS-model, Value Proposition exercise, RACI, stakeholder mapping, etc.) and which will also lead to **concrete outcomes** (such as a Mission Statement, ToR, Membership/Communication Guidelines, Stakeholder analysis)

For new sectors we have a structured approach and blueprint to start an EU ISAC. Building trust, governance and organization and clear way of working.