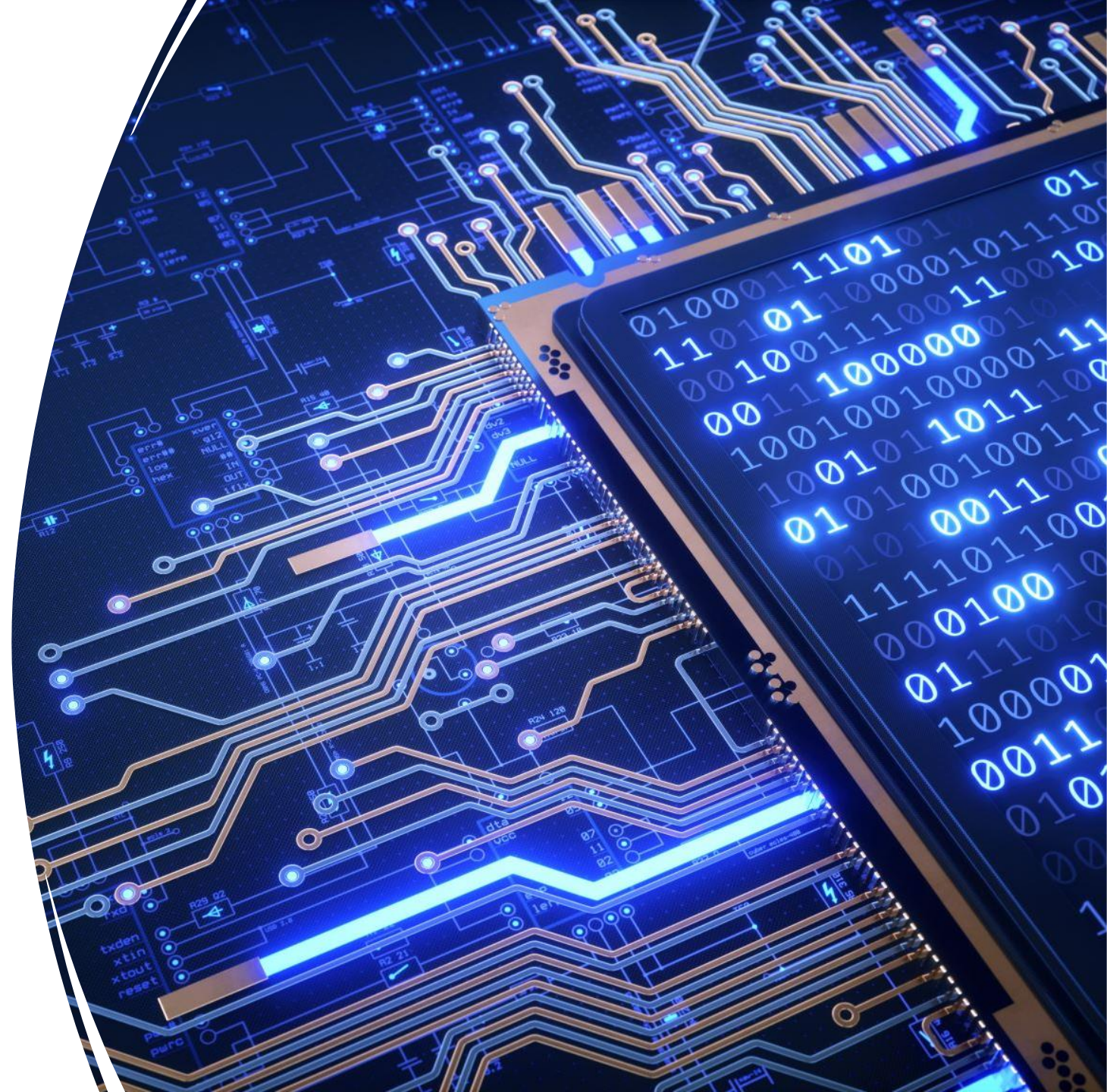# 3rd European Cybersecurity Skills Conference 2024
Budapest

26-27.09.2024

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National Cyber Security Authority
HELLENIC REPUBLIC

Joining efforts for a common goal

Closing the cybersecurity skills gap

Advantages of CSC- EDIC Membership

The Cybersecurity Skills Coalition - European Digital Infrastructure Consortium (CSC - EDIC) is set to be an international organisation focused on closing the cybersecurity skills gap by boosting capacity building for public authorities, industries, and SMEs across EU member states

01
Allows MS to achieve Digital Decade targets collectively

03
Becomes the main implementing instrument of the Academy

05
Creates economies of scale leading to a high-leverage investment in the cybersecurity

07
Leads the coordination between main actors (ECCC, ENISA, NCCs) at EU level

02
Provides a structured framework, network, and set of tools for cybersecurity skills initiatives

04
Helps you achieve Digital Decade targets in cybersecurity skills, in ways you couldn't accomplish on your own! It can also support reaching your national goals

06
EDIC founding members will have the chance to influence the long-term development of the Academy and EC policy in the area of cybersecurity skills

08
Helps you develop a clear plan and prioritize cybersecurity skills by offering a versatile framework, along with access to a network and a range of tools

Aim of the CSC – EDIC

Implement a multi-country project in cybersecurity skills,
with the following objectives & tasks:

1 › Design and deliver cybersecurity training courses based on Member States' needs

2 › Provide on-the-job cybersecurity training courses and traineeships opportunities

3 › Develop a long-term data collection methodology to measure the cybersecurity skills gap, feeding into Digital Decade policy

4 › Develop and implement a cybersecurity certification based on ENISA's European Cybersecurity Skills Framework

Create career pathways for cybersecurity careers ‹ **5**

Develop cybersecurity learning micro-credentials ‹ **6**

Create accessible online training resources ‹ **7**

Grow and improve cybersecurity pledges made by industry ‹ **8**

Next Steps

early October 2024

Extend founding Member States membership (Open to all member states)

mid-October 2024

Finalization of CSC-EDIC Documentation (Statutes & Technical Description)

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By end of Autumn 2024

Final application submission.
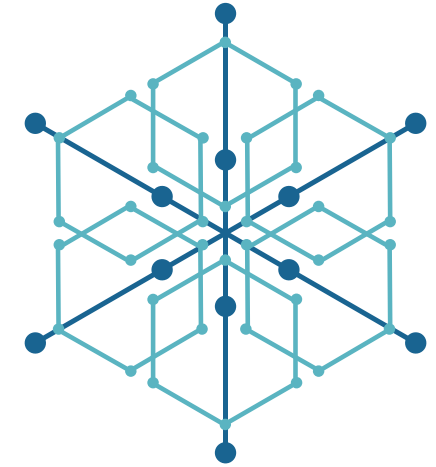
DEP Projects directly aligned with CSC – EDIC

Currently in the GA preparation phase
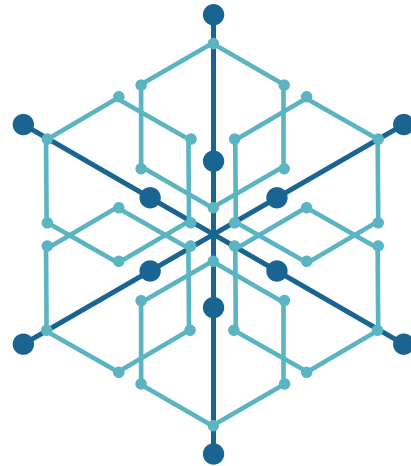
CADMUS

Activity 1

Training programs for SMEs, start-ups, and the public sector

AKADIMOS

Activity 2

The Cybersecurity Skills Academy: support operations

The 2 consortia include national cybersecurity authorities, academia, security clusters from several MS

Total budget of 10M EUR

Endorsed Cybersecurity Skills Academy DEP Projects – (AKADIMOS, CADMUS)

- The National Cyber Security Authority of Greece (NCSA) has strengthened support to the European Commission's Cybersecurity Skills Academy initiative by serving as the consortium coordinator for two emblematic projects under the Digital Europe Programme's DIGITAL-2023-SKILLS-05-CYBERACADEMY call.

CADMUS project

The project tackles the cybersecurity skills shortage in Europe by developing targeted training programs, including cyber range projects, games, hackathons, bootcamps, and traineeships. It aims to upskill educators, trainers, SME employees, civil servants, and graduate students, enhancing existing cybersecurity training initiatives and contributing to a stronger workforce that meets sector-specific and legislative needs.

AKADIMOS project

The project supports the creation of the European Cybersecurity Skills Academy to centralize and enhance cybersecurity training across the EU. It aims to close the skills gap by coordinating stakeholders, avoiding redundant efforts, supporting the European Cybersecurity Skills Framework, and developing tools and systems to monitor and scale impactful training initiatives. The Academy is envisioned to become the central ecosystem for cybersecurity professionals in the EU.

Why an EDIC as a means of implementation

- Concrete coordination structures needed at implementation level
- EDIC: Implementing Mechanism, not a policy mechanism
- Central coordination via EDIC as multi-country project
- Coordinate implementation across Academia, Research Institutions, and Businesses
- EDIC as an Executive Arm of mandate
- Participation of EDIC in DEP proposals
- Inadequacy of ad hoc consortia for skills gap
- Need for additional implementation structures at lower levels
- Create synergies and avoid scattered efforts, overlapping and duplication of effort
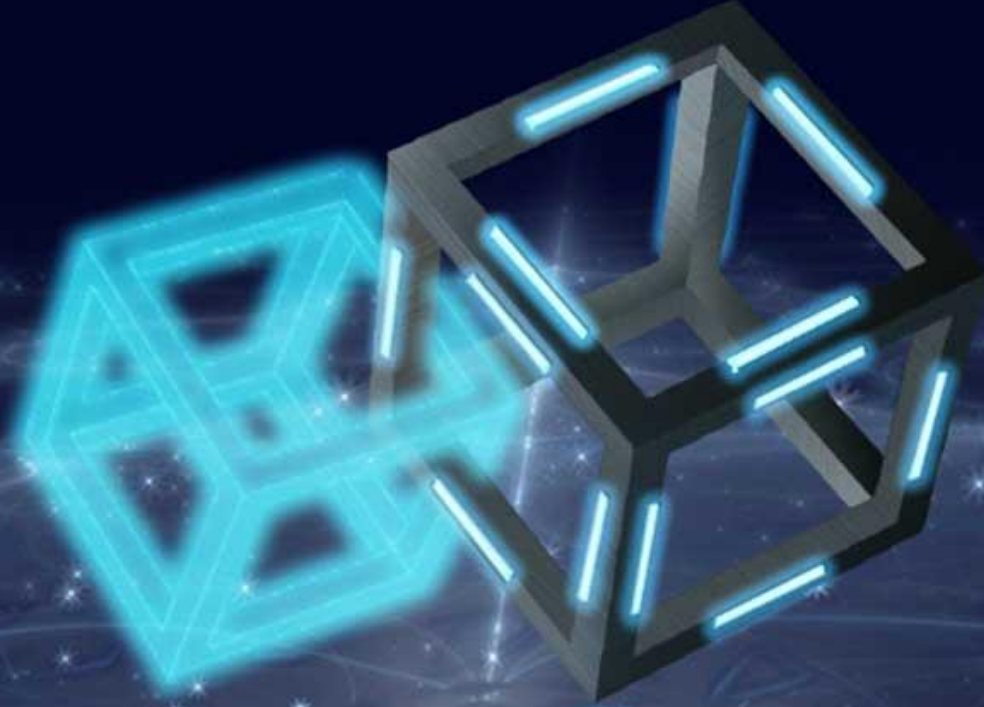
THANK YOU

Interested? Get in touch at
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Q & A