



CENTRE FOR
CYBERSECURITY
BELGIUM

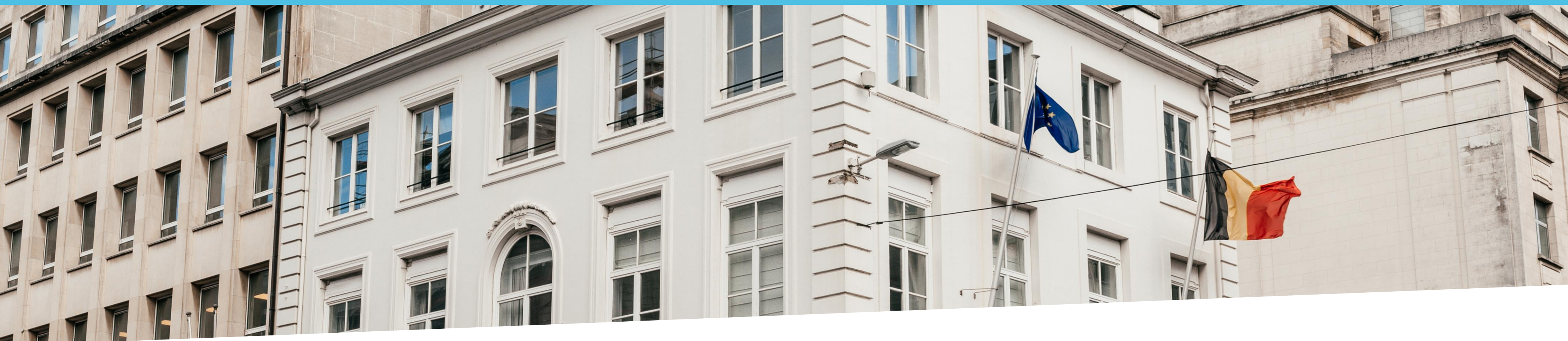


NCC-BE

BELGIUM CYBERSECURITY
COORDINATION CENTRE



Centre for Cybersecurity Belgium
Under the authority of the Prime Minister



Harmonizing Cybersecurity Education, Training, and Workforce Development

3rd European Cybersecurity Skills Conference 27 September 2024

Ellen STASSART – Head of the NCC-BE



The Centre for Cybersecurity Belgium (CCB) is the national authority for cybersecurity in Belgium

Created by Royal Decree 10 October 2014

Our mission is to make Belgium one of the least vulnerable countries in Europe



This is done thanks to:

› The **Belgian National Strategy**



› The **Active Cyber Protection** approach



Building the trust

Sharing the knowledge

Understanding the threat

In 2022, The CCB was designated as national coordination centre for Belgium (NCC-BE)



Its **legal tasks** are the following:

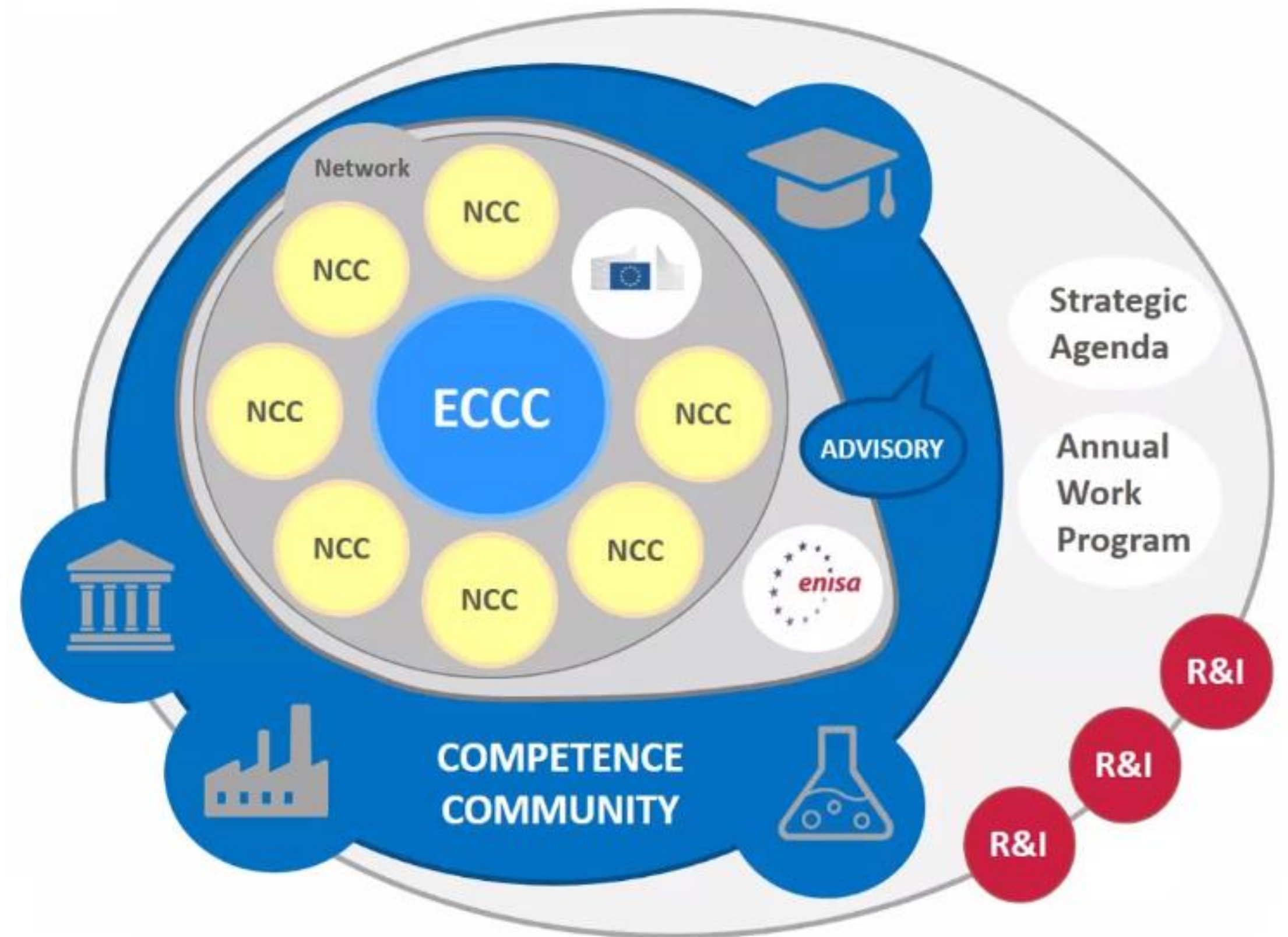
1. Coordinating investments from the EU (DEP & HE) – incl FSTP;
2. Supporting the strategic tasks of the European Competence Centre – national capacity building;
3. Acting as a national contact point for the ECCC framework.

Moreover, NCC-BE should serve as a **hub for coordination and collaboration** among **Belgian stakeholders** from industry, academia & research community, citizens, the public sector and authorities under NIS.

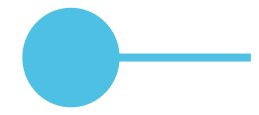


The EU framework on national level

- EU Regulation 2021 (art. 6 2021/887)
- National Coordination Centres:
- Each country: Member and Alternate in the EU Governing Board of the ECCCC;
- Cybersecurity Competence **Community**



Source: ENISA



Skills activities @CCB



Raise awareness on academic cybersecurity education in Belgium



Support new educational initiatives



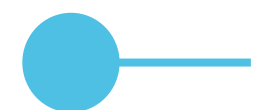
Collaborate with national and European stakeholders in various skills working groups



Participate in the European Cybersecurity Challenges



Prepare a cybersecurity skills strategy



The Belgian cybersecurity context

441 companies active in cyber security



€1.58 billion

Total sales figure
in cyber security



€600 million

Total value added
in cyber security



0.1%

of the Belgian GDP



6,405 FTEs

Total employment
in cyber security



1,205

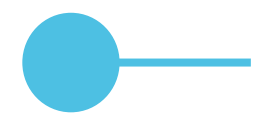
Total number
of vacancies in the
cyber security sector



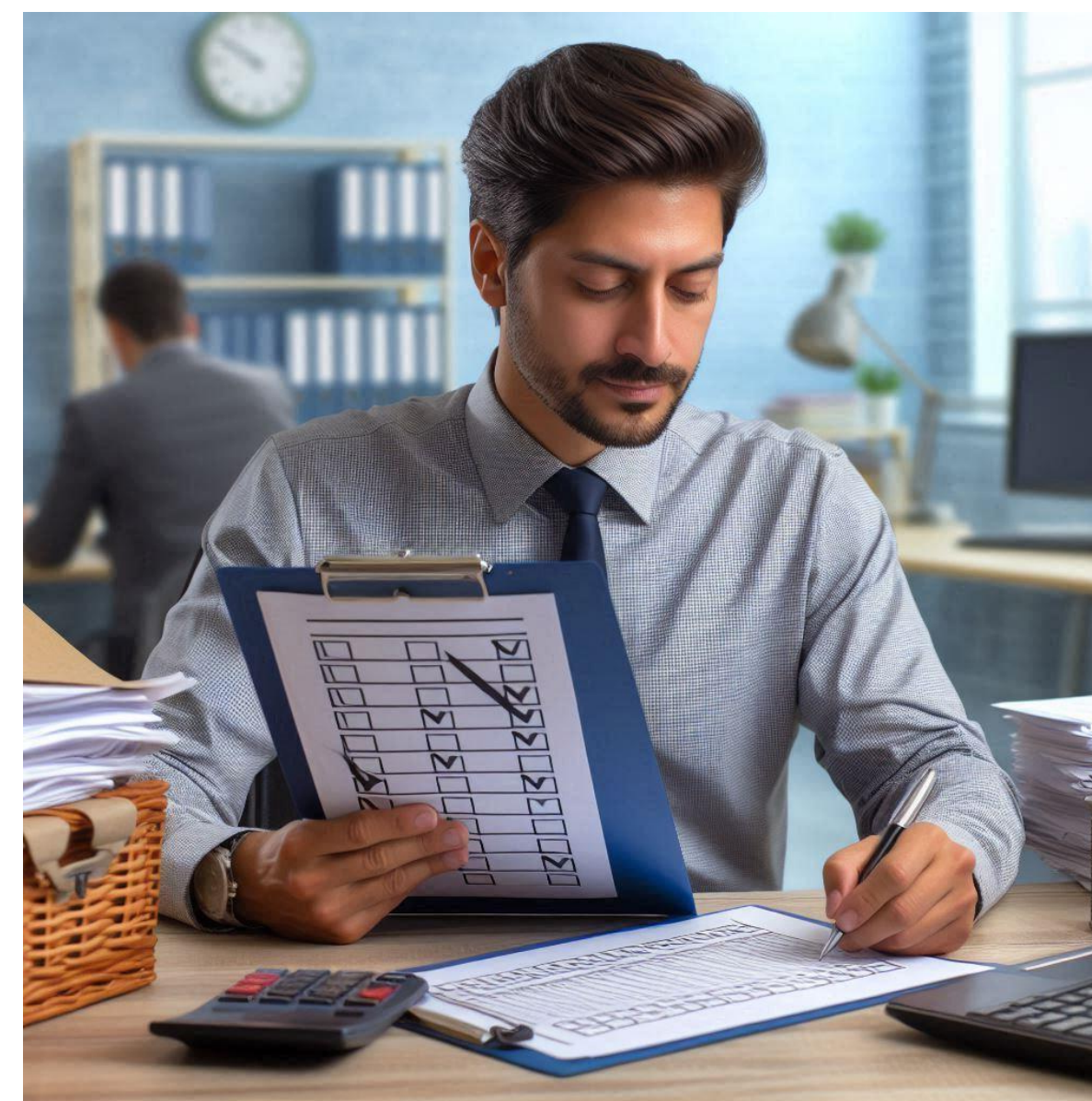
16%

Vacancy rate cyber security sector
which is much higher than:
Vacancy rate **Belgian IT sector: 9.1%**
Vacancy rate **Belgian economy: 5%**

But... what is a cybersecurity professional?



What is a cybersecurity professional?



Which **profiles** are we missing?

What requires our **focus**?

● Guide the Belgian community to the ECSF

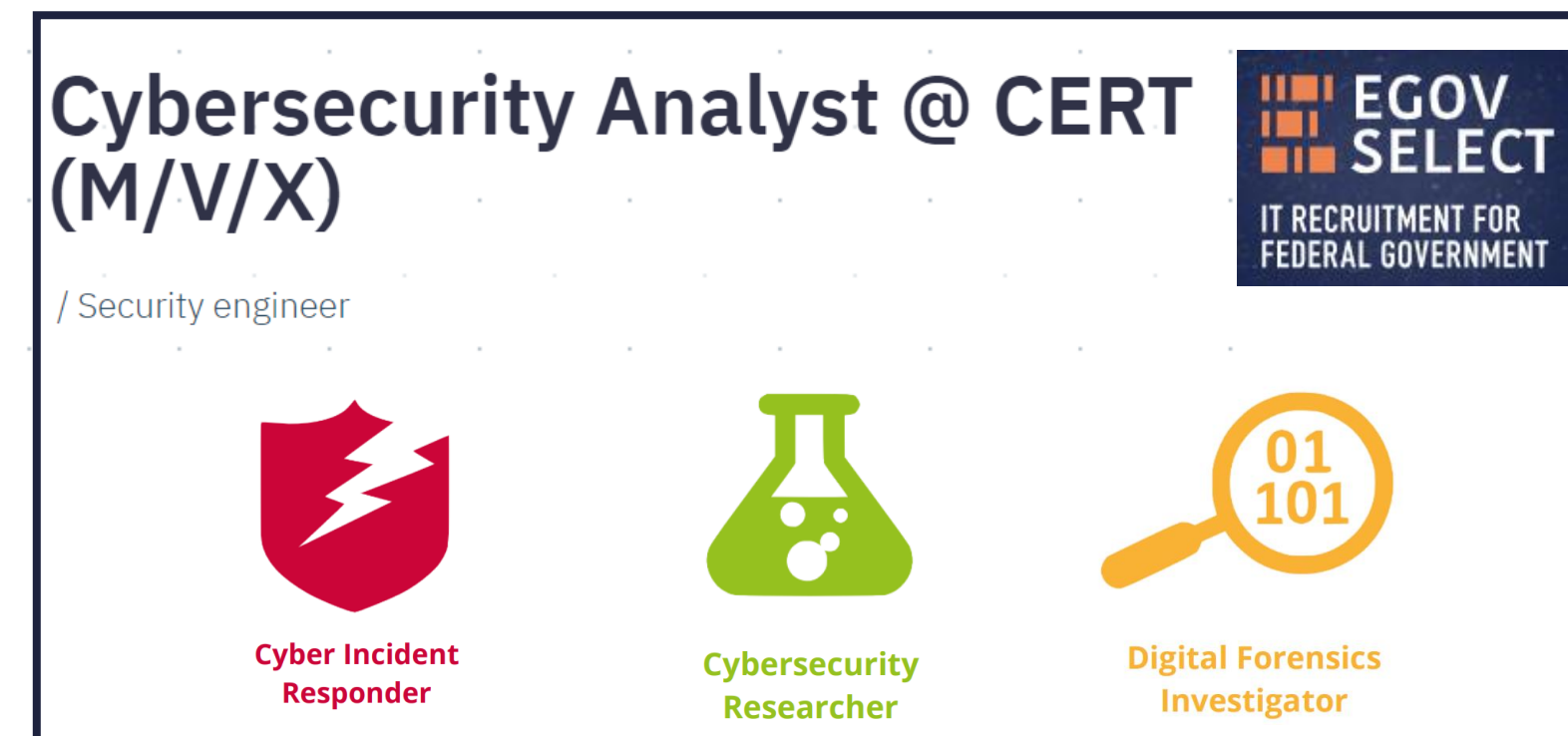


- › **Raise awareness!**
- › Use in future job openings
- › Perform internal mapping: what profiles do we have?
- › Adopt internally in policy documents & initiatives




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Cybersecurity Analyst @ CERT (M/V/X)

/ Security engineer

 **EGOV
SELECT**
IT RECRUITMENT FOR
FEDERAL GOVERNMENT

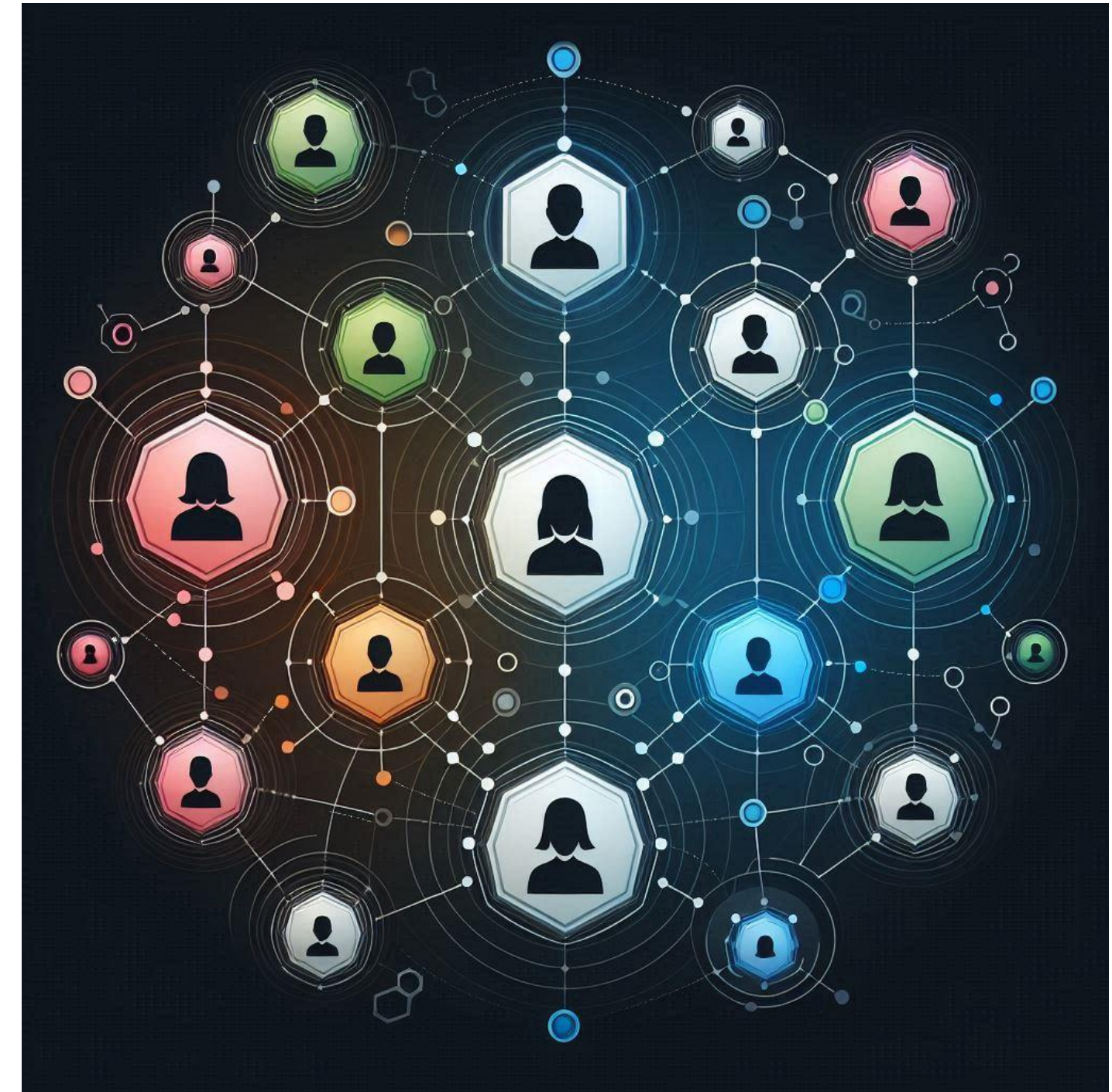
 **Cyber Incident
Responder**

 **Cybersecurity
Researcher**

 **Digital Forensics
Investigator**

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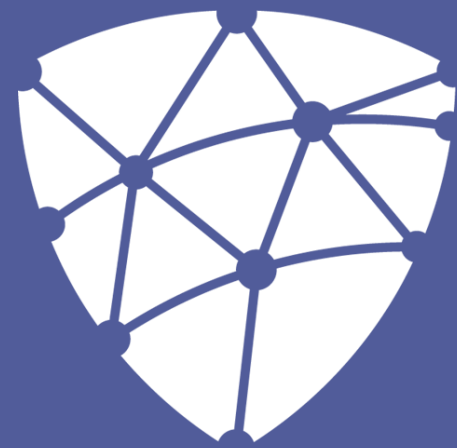
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- › Perform internal mapping: what profiles do we have?
- › **Adopt internally in policy documents & initiatives**

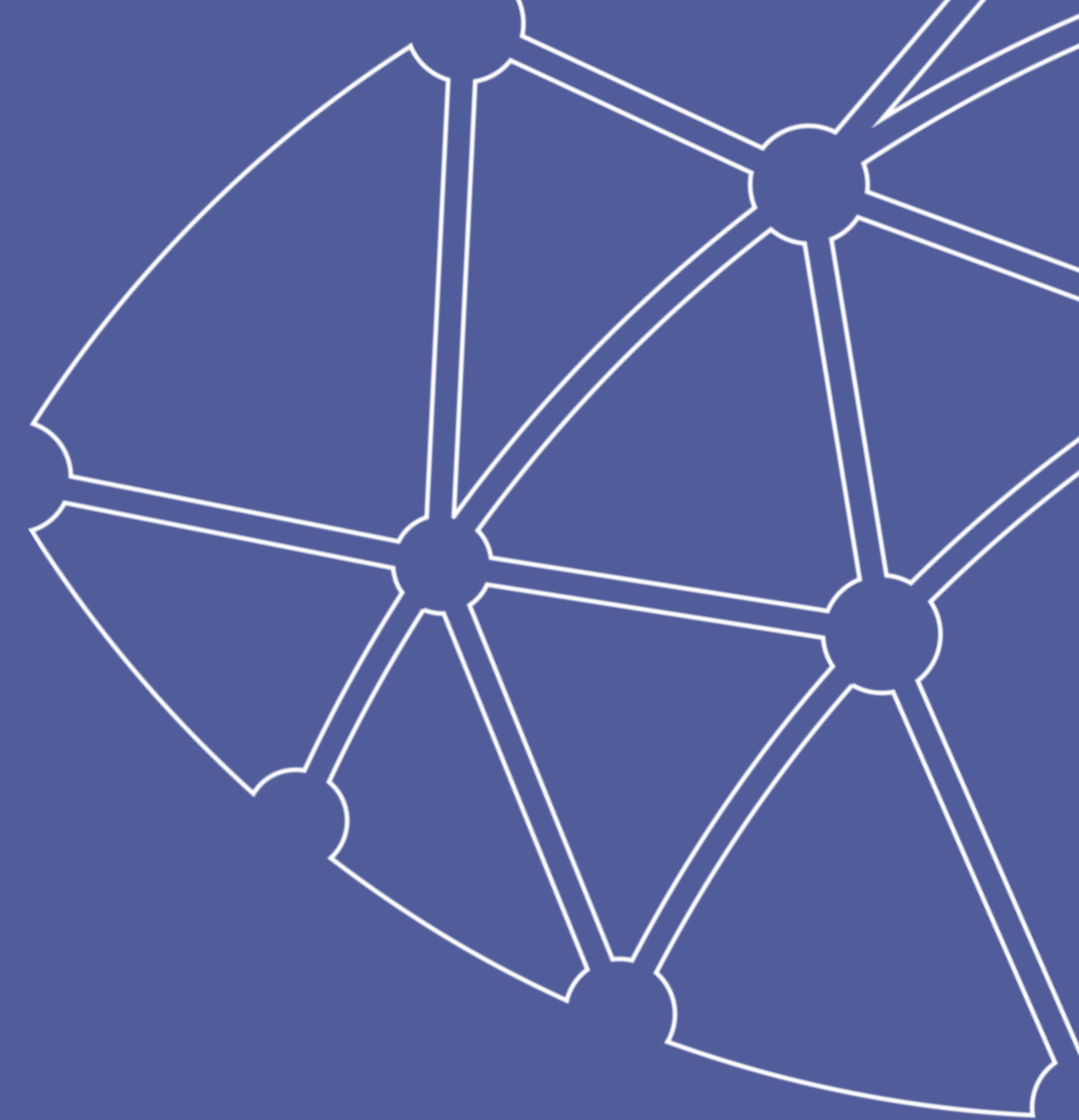




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