

## **DISCUSSING CYBERSECURITY AND CYBER ATTACKS - IN PERSON!**



The first transnational blended meeting was held last September!

IDEC hosted the project consortium in its venue in Piraeus to discuss the implementation of the project activities. Partners discussed the ongoing activities related to the 1st project result, which is named "DICYSTECH Digital Training Course for students" and the 2nd result, the "DICYSTECH HUB of Cybersecurity Labs".





## THE NEW ENISA REPORT IS ONLINE!

Last November, the European Union Agency for Cybersecurity published the new report entitled "Addressing the EU Cybersecurity Skills Shortage and Gap Through Higher Education", which contains prediction on the future trends, thanks to data gathered by the Cybersecurity Higher Education Database, and recommendations to mitigate the cybersecurity skills gap.

Here you can find the <u>full version of report</u>, but here as follows some of its most crucial recommendations:

- Increase enrolments and eventually graduates in cybersecurity programmes through the diversification of curriculum, education format and the provision of scholarships in Higher Education Institutions (HEIs).
- Support a unified approach across government, industry and HEIs through the adoption of a common framework regarding cybersecurity roles, competencies, skills and knowledge.

## **DECEMBER 2021**

- Develop synergies among Member states cybersecurity initiatives with the support of European bodies and EU funded projects.
- Promote analysis on the cybersecurity market needs and trends through the identification of metrics, to assess the extent of the problem and devise the possible measures to tackle it.
- Support the use and promotion of CyberHEAD to facilitate the ongoing understanding of the status of cybersecurity higher education programmes in the EU, monitor trends, follow progress and effectiveness of cybersecurity initiatives.



## **UPDATES FROM INTELLECTUAL OUTPUTS!**



The implementation of the project results is carrying on and the <u>website</u> is live in 5 languages!

The "DICYSTECH Digital Training Course for students" will be an innovative and ready to use digital training package, for HE/HVET ICT staff with IT students at EQF 5+ in formal education and with adults in upskilling/reskilling training initiatives.

During the meeting in Piraeus, all partners presented their ideas for the modules in terms of contents and structures. The next months will be used to finalize the 5 project training modules, accordingly with what agreed.

The "DICYSTECH HUB of Cybersecurity Virtual Labs" will offer users remote access to fully developed partner cybersecurity virtual laboratories, in which learners can view and experiment with cuttingedge technology and cybersecurity measures in simulated industrial contexts. HMU showed some details about the 2 scenarios already implemented.

During the next transnational meeting planned in April, the first draft of both the project results will be ready!

You will soon be able to find the results of the two project results on https://dicystech.eu!

Follow the project development on Facebook and Instagram!







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