

EDDIE PROJECT PARTICIPATED AT EUROPEAN ENERGY GRIDS - SECURITY IN A CHANGED LANDSCAPE

17th October 2023, EDDIE Consortium

EDDIE representatives participated at the 6th Event On Cybersecurity entitled "European Energy Grids" - Security In A Changed Landscape – Closing The Skills Gap And Getting Prepared", jointly organised by the European Distribution System Operators (E.DSO), the European Network for Cyber Security (ENCS), The European Union Agency for Cybersecurity (ENISA) and the European Network of Transmission System Operators for Electricity (ENTSO-E). The event was organised in Athens and Online, on 21st of September 2023. The event was also held in partnership with the European Energy - Information Sharing & Analysis Centre (EE-ISAC) and was organized as part of the cybersecurity week of ENISA. The Event addressing cybersecurity gathered 120 participants in Athens and more than 200 online and senior experts from the EU Commission, the TSO and DSO community and the EU Energy regulators.



This year the conference brought together experts in the field of grid cybersecurity to exchange on the latest developments in the threat landscape and how realistic exercising can develop better skills and increase preparedness for cybersecurity incidents. As cybersecurity becomes more dominant in all sectors, the conference explored the latest developments for the electricity grids to remain prepared for new cyber risks.

[The 6th Event On Cybersecurity](#) - "European Energy Grids" - Security In A Changed Landscape – Closing The Skills Gap And Getting Prepared" underlined the critical aspects of skills and resource needs to meet the increasing demand from the sector to work with skilled resources to ensure up-to-date preparedness for cybersecurity incidents.

Participants had the opportunity to interact with sector experts on the latest cyber threats, identified with testimonials sharing concrete cases. Both industry representatives and institutions of the European Union discussed how the current and future regulatory frameworks address the risks arising from rogue actors in the pan-European arena and how the regulatory frameworks create a platform for new talent. Regulatory frameworks, such as the NIS 2 Directive, the Network Code on Cybersecurity, the Cyber Resilience Act and others, are at the heart of these discussions, bridging the gap and creating new opportunities.

The Agenda of the Conference highlighted important topics as following: Cybersecurity Challenges for the European energy grids and EU vision; the pitfalls and the gaps in the upcoming regulation; testimonial from Eastern Countries experience; What are the challenges concerning energy related cybersecurity policy development and implementation in the neighboring countries; and insights about closing the skills gap.

The new regulatory frameworks, such as the Network Code on Cybersecurity, brought the end users, regulators, electricity entities and the whole electricity community to a new, more cyber-secure reality, where the efforts and resources of the parties are harmonised. The discussions concluded on the recognition that cybersecurity has become a matter beyond the IT sector and that in a more digitalised world, all parties are holders of cyber security.

EDDIE is dedicated to identifying the skills needed for the digitalisation of the energy sector in its transition, either through re-skilling, up-skilling, or long-life learning at all levels of education and creating the "Large Scale Partnership for Digitalisation of Energy".