

# EU Cyber Standardization Strategy for Connectivity and Digital Infrastructure: Experience for Ukraine



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EU-cyberconnect-UA

## ERASMUS+ Jean Monnet EU-cyberconnect-UA

**PROJECT NUMBER:** 101176904 – EU-cyberconnect-UA – ERASMUS-JMO-2024-MODULE

**PROJECT DURATION:** 01.10.2024 – 01.10.2027

**GRANT AMOUNT:** €35,000.00

**PROGRAM:** Erasmus+ Jean Monnet Module

**PROJECT COORDINATOR:** Professor of the Department of Information Systems Iryna Zolotaryova, [iryna.zolotaryova@hneu.net](mailto:iryna.zolotaryova@hneu.net)

**PROJECT MANAGER:** Head of the Department of Cybersecurity and Information Technologies Olha Starkova, [olha.starkova@hneu.net](mailto:olha.starkova@hneu.net)

**Website** [EU-cyberconnect-UA](https://eu-cyberconnect-ua.com)

**Facebook** [EU-cyberconnect-UA ERASMUS JM](https://www.facebook.com/EU-cyberconnect-UA-ERASMUS-JM)

**Instagram** [EU-cyberconnect-UA ERASMUS JM](https://www.instagram.com/EU-cyberconnect-UA-ERASMUS-JM)

**EXECUTOR:** Simon Kuznets Kharkiv National University of Economics (Kharkiv)

**PURPOSE OF THE PROJECT:** The project “EU Cyber Standardization Strategy for Connectivity and Digital Infrastructure: Experience for Ukraine” (EU-cyberconnect-UA) aims to empower students and stakeholders by strengthening their practical experience in cybersecurity and artificial intelligence (AI) standards, with a particular focus on promoting European integration. This initiative focuses on connectivity and resilient digital infrastructure in different sectors of the digital society, encouraging the adaptation of IT service development, academia and IT company management to align with modern European standards. The project will contribute to sustainable development and integration between the European Union and Ukraine. The main objective of the project is to transfer practical knowledge and skills to students, businesses and academia, focusing on the European Union Cybersecurity Standards, approaches and values. It aims to create a solid theoretical and practical foundation for digital infrastructure, promoting partnership between Ukraine and the EU.

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## **GOALS OF THE PROJECT**

To develop modular educational courses:

Module 1: "Cybersecurity and European Union standards", dedicated to the standardization of cyber security, digital economy, GreenTech and regulation of AI.

Module 2: "Resilient Digital Infrastructure of the European Union". The main topics of the course are related to resilient digital infrastructure, ethical AI standards and European values, IT security by design principles and technological sovereignty of Europe.

Module 3: "Effective integration and ethics of the European Union", which focuses on issues of digital literacy, effective project and risk management in the digital space, as well as ensuring the security of cloud infrastructures.

## **RESULTS OF THE PROJECT**