Erasmus+ CBHE project

Straightening Up Cybersecurity
Posture of Montenegrin Higher
Education system
"CSupMNE"

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Erasmus+ Central Info Day in the Field of Higher Education

University of Donja Gorica

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PROBLEM

- Sajber napadi na HEIs su u porastu, a u periodu između 2015-2019. povećani su za 2880%.
- Tokom 2023.godine, 1065 sajber-napada nedeljno, što je povećanje od 75%.
- Prosečan trošak rešavanja sajber-napada je iznosio £620,000 u 2021."
- Verizon Data Breach Investigations (2023),
 "Obrazovne ustanove beleže dramatičan porast sajber napada tipa ransomware-a".
- Univerziteti poseduju kritične istraživačke podatke, važne poslovne podatke i osetljive lične podatke
- HE IS su otvoreni, složeni, veliki broj SaS, korisnika i uređaja.



AIM

CSupMNE is ambitious project aimed on making structural improvements in MNE HE system, improving HEI organisations and empowering academic ecosystem with enhanced resources to with cyber security issues in digital struggle environment, ranging from modern cyber security management within organisations, proper prevention, detection and reaction/recovery actions, enhanced with services newly established MNE National Academic **CSIRT**, with simultaneous development of innovative capacity building and educational opportunities.

GOVERN (GV) -Establish and monitor the **IDENTIFY (ID)** – Help organization's determine the current cybersecurity risk to the cybersecurity risk management strategy, organization. expectations, and policy. **DETECT (DE)** – Find and PROTECT (PR) – Use analyze possible safeguards to prevent or 3-> cybersecurity attacks and reduce cybersecurity risk. compromises. RECOVER (RC) -**RESPOND (RS)** – Take Restore assets and action regarding a -5→ operations that were detected cybersecurity impacted by a incident. cybersecurity incident.

Methodology

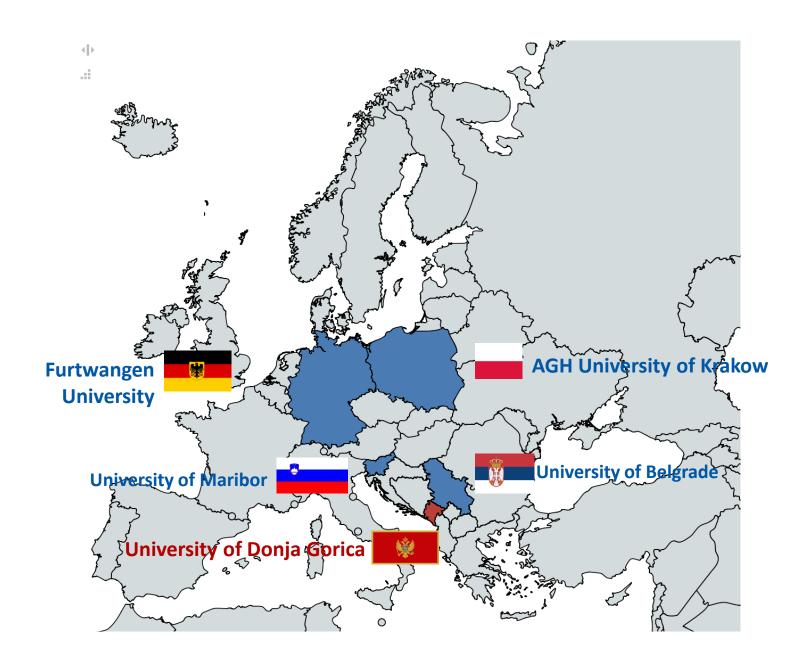


WORK PACKAGES

WP No	WP TITLE	
WP 001	PROJECT MANAGEMENT AND QUALITY CONTROL	
WP 002	ESTABLISHMENT OF NATIONAL CYBER SECURITY FRAMEWORK FOR MNE HE SYSTEM	
WP 003	NATIONAL ACADEMIC CSIRT ESTABLISHMENT	
WP 004	CYBER SECURITY GOVERNANCE AT HE STAKEHOLDERS	
WP 005	INFORMATION SECURITY RISK MANAGEMENT DEVELOPMENT	
WP 006	PROTECTION CAPABILITIES DEVELOPMENT	
WP 007	TECHNICAL SECURITY OPERATIONS DEVELOPMENT	
WP 008	SUSTAINABLE PLANNING OF MNE HE SYSTEM RESPONSE, RECOVERY AND ACTION	
WP 009	PILOTING AND EVALUATION	
WP 010	DISSEMINATION AND COMMUNITY BUILDING	

EU PARTNERS

PARTNERS	Country
UNIVERSITY DONJA GORICA	Montenegro
AGH UNIVERSITY OF KRAKOW	Poland
HOCHSCHULE FURTWANGEN	Germany
UNIVERZA V MARIBORU	Slovenia
UNIVERISTY OF BELGRADE	Serbia



MNE PARTNERS

UNIVERSITY DONJA GORICA UNIVERSITY OF MONTENEGRO UNIVERSITY MEDITERRANEAN ADRIATIC UNIVERSITY BUDVA MINISTRY OF EDUCATION INSTITUTE OF MODERN TECHNOLOGY MONTENEGRO CHAMBER OF ECONOMY OF MONTENEGRO AGENCY FOR CONTROL AND QUALITY ASSURENCE OF HE



PROJECT BUDGET

PARTNER	TOTAL BUDGET	EU FUNDING (90%)
A. DIRECT PERSONAL COST	569.000,00	521.100,00
B. SUBCONTRACTING COST	26.000,00	23.400,00
C1. TRAVEL COST	163.700,00	146.430,00
C2. EQUIPMENT COST	200.600,00	180.540,00
C3. OTHER GOODS	78.500,00	70.650,00
E. INDIRECT COST	72.646,00	65.381,42
TOTAL BUDGET	1.110.446,00	999.401,42

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HVALA NA PAŽNJI



