

WG5

EDUCATION, AWARENESS, TRAINING, CYBER RANGES

ECSO aims to enhance capacity-building in the field of cyber security on cyber ranges, skills, education & training, and awareness.

MISSION & OBJECTIVES

ECSO WG5 focuses on several capacity-building activities centred around the following priorities:

- Cyber security **training and exercise** eco-system leveraging upon cyber range environments
- Increase **education and skills** on cyber security products and safe use of IT tools in Member States for citizens' individual and professionals.
- **Awareness-raising** and basic hygiene skills

WG5 HIGHLIGHTS

EHR4CYBER (EUROPEAN HUMAN RESOURCES 4 CYBER): DEVELOPING EUROPEAN SKILLS, JOBS AND AWARENESS FOR CYBER SECURITY.

- **Papers on Gaps in Education & Professional Training and Certification** > Awareness and suggestions for coordination at EU level in education and training
- **ECSO's Women4Cyber initiative** > Enhance participation, role and positions of women in cyber security
- **Awareness workshops** > Enhance the level of awareness and cyber hygiene for targeted audiences (citizens, policy-makers, CISOs, etc.)
- **Cyber ranges workshop series.** Approach and methodology on cyber ranges in cooperation with the European Defence Agency and ECSO members > Federation of cyber ranges

**JOB PLATFORM
& MARKET
ANALYSIS**

EHR4CYBER
European HR for Cyber

**PROFESSIONAL
CERTIFICATION**

**SKILLS &
COMPETENCES**

#SKILLS4CYBER

SEGMENTATION

The working group is segmented into the following sub-working groups:

- SWG5.1 Cyber range environments and technical exercises
- SWG5.2: Education and professional training
- SWG5.3: Awareness
- EHR4CYBER
- Women4Cyber

COLLABORATIONS

➤ ECISO JOINS 'NO MORE RANSOM' CAMPAIGN BY EUROPOL'S EUROPEAN CYBERCRIME CENTRE (EC3)

ECISO is a Supporting Partner for the 'No More Ransom' campaign, launched in 2016 by Europol's European Cybercrime Centre (EC3), in cooperation with the National High Tech Crime Unit of the Netherlands' police, Kaspersky Lab and Intel Security.

The campaign aims to assist victims in the recovery of their encrypted files without paying a ransom, provide advice, and raise awareness of the problem of ransomware in the public arena. 'No More Ransom' has its own dedicated portal which provides information about the ransomware attacks, as well as decryption tools for infected systems.

PUBLICATIONS

- **POSITION PAPER: GAPS IN EUROPEAN CYBER EDUCATION AND PROFESSIONAL TRAINING (MARCH 2018)**
- **TASK FORCE WG5 | EUROPEAN HUMAN RESOURCES NETWORK FOR CYBER (EHR4CYBER) - ANALYSIS: INFORMATION AND CYBER SECURITY PROFESSIONAL CERTIFICATION (NOVEMBER 2018)**

CONTACT US

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