20 July 2023

HELLENIC CYBER DEFENCE DIRECTORATE

EUROPEAN SECURITY AND DEFENCE COLLEGE

INVITATION TO THE "CYBER THREAT INTELLIGENCE" COURSE

(Activity Number: 23-24/267/1)

27-29 November 2023

Greece has the honor to organize, within the European Security and Defence College (ESDC), a course dedicated to cyber threat intelligence (CTI). This course is organized by the Hellenic Cyber Defense Directorate in Brussels, from 27 – 29 November 2023.

This course aims to provide understanding of Cyber Threat Intelligence in tactical/operational and strategic level, supporting a robust establishment of security skillset and to develop existing skills. It focuses on organizations' personnel awareness of actionable threats, which empowers them to implement protective and detective measures. This helps to eliminate potentially damaging effects through prevention.

This course helps practitioners to develop analysis skills to run scenarios that acquire a complex nature and to identify and develop the proper threat models for covering intelligence requirements. It supports practitioners to accomplish targeted threats collection of adversary data and to validate information gathered, creating Indicators of Compromise (IOCs). The course improves the practitioners' skills to recognize adversary tactics, techniques, and procedures, creating structured analytical techniques.

The course will be held in English and can accommodate a maximum of 30 participants. The attendance must be physical because of the lab exercises and classification level requirements. The **deadline** for applications is **29 September 2023**.

This training course is open to medium-to-senior level civilian/diplomatic and military personnel (NCOs OR-6 through OR-9, WO and Officers OF-1 through OF-5) from EU Member States and EU institutions and agencies who are currently employed in positions in which they are required to deal with intelligence requirements and information requests or employees who are willing to discuss and update their knowledge on these issues.

The training will consist of an e-learning preparatory phase as well as a residential course in Brussels which will be held from 27 to 29 November. Both parts of the course are mandatory.

The ESDC is committed to an inclusive, gender-sensitive and discrimination-free environment. Only in an inclusive environment can all people, and therefore the ESDC and its partners, realize their true potential. We therefore particularly encourage those applicants who are likely to be underrepresented to apply.

Therefore, it is with great pleasure that we invite you to this "Cyber Threat Intelligence (CTI)" course.

Spyridon PAPAGEORGIOU
HN Captain
Hellenic Cyber Defence Directorate

Holger OSTERRIEDER
Head of the European
Security and Defence College

ANNEX

«A» Course details
«B» Administrative instructions

Course details

<u>Who should take this training:</u>

- Incident Response Team Members

- Security Operations Center Personnel

- Security Practitioners Military and EU Personnel

- National Intelligence Services

- Cyber Threat Intelligence (CTI) Officers

<u>Course Takeaways:</u>

- Develop analysis skills to better comprehend, synthesize, and leverage complex scenarios. Identify and create intelligence requirements through practices such as threat modeling. Understand and exploit adversary tactics, techniques, and procedures, and leverage frameworks such as the Kill Chain, Diamond Model, and MITRE ATT&CK. Establish structured analytical techniques Learn Cyber Threat Intelligence Methodologies

- Get a taste of CTI and OSINT tools and frameworks.

<u>Course highlights:</u>

- Demonstration of free and commercial CTI and OSINT tools.

- Learn how to collect adversary data from different sources, and how to exploit and pivot off those data.

Administrative Information

Target Audience: The course is open to civilian (including diplomatic), military and police personnel from EU Member States and from CSDP missions/operations.

How to apply: Applications are to be filed via the ESDC secure internet system ENLIST, by designated nominators, under https://esdc.europa.eu/enlist/login, no later than 29 September 2023. A list with relevant ENLIST nominators can be retrieved from the ESDC website at https://esdc.europa.eu/nominators/ .

Registration: Registration will not be final until confirmed by the ESDC Secretariat. When the participants' list is finalised, the course administration will be in contact with selected participants and provide more detailed information on the course.

Late registration: Subject to availability of seats the course is open for late registration, please contact course administration (details below).

Seats: A maximum of 30 participants is envisaged.

Location: The course will be held residentially in Albert Borschette Congress Center, Rue Froissart 36, 1040 Brussels, Belgium.

Language: Working language is English, without translation.

Time: The course starts Monday 27 and ends Wednesday 29 November 2023. Daily approximate times are 09:30-17:00

Cost: The sending authorities will cover all costs for travelling accommodation and catering.

E-learning: The residential part of the course will be preceded by mandatory e-learning modules which needs to be finalised before the residential part of the course starts, detailed information will be shared with selected participants.

Attendance: The participant's attendance during the course is mandatory on all days. A certificate of attendance will be awarded on the last day to those course participants who have completed the full course, including the mandatory e-Learning modules.

Point of contact
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