



Association of Certified Fraud Examiners

Cyprus Chapter

Invitation to the online seminar:
Demystifying the Dark Web: Tactics, Techniques and Procedures

23rd February 2022

16:00 – 18:00 EET

- **Instructor:** Mr. Costel Ion
- **Registration deadline:** 18th February 2022
- **Registration fee:** €47,00
- **CPEs:** 2

Presentation Overview

Anonymization techniques and technologies enable people worldwide to securely communicate, but they are also utilized by fraudsters in their illegal endeavors. Due to its robust anonymity, the dark web has become an attractive environment to those who want to hide their identities and illicit activities. Fraud-as-a-Service (FaaS) is one of the multiple “as-a-service” models that thrive on the dark web, feeding the underground economy. In this session you will learn how this medium operates and how you can use open-source intelligence (OSINT) to obtain relevant data about threats, trends and tools used by criminals to commit illicit activities.

Learning objectives:

- Describe how the dark web is used for illicit purposes
- Determine how Tor (The Onion Router) works.
- Learn how Darknet Markets (DNMs) operate.
- Identify OSINT resources for dark web investigations.

Instructor profile

Costel Ion is a passionate cybersecurity and anti-fraud professional with 15 years of law enforcement experience in combatting cybercrime and organised criminality, at both national and international levels. He is a Certified Fraud Examiner and holds a master’s degree in countering organized crime. He also has a bachelor’s degree in law.

From 2002 to 2014, he was in charge of tackling the cybercrime phenomenon which occurred in the Romanian city of Râmnicu Vâlcea, known as "Hackerville". From 2014 to 2017, he worked for the INTERPOL Global Complex for Innovation in Singapore on international strategic and operational initiatives. During his role in the Research and Innovation Sub-Directorate, he provided support to INTERPOL’s member countries with investigation methodologies, training and development of specialised tools to counter the use of anonymisation techniques and technologies by criminals, such as Darknet and cryptocurrencies. Currently, he is a Director - Principal Investigator at Group Audit Investigations, Deutsche Bank AG, responsible for conducting and leading internal investigations with critical and significant impact to the bank.

