



INVESTIGATIONS IN THE DARK WEB - TECHNICAL AND LEGAL CHALLENGES

Webinar, 7-10 June 2022
(mornings)

**UP
GRADE**
YOUR LEGAL
EXPERTISE

Speakers

David Silva Ramalho, Lawyer, Morais Leitão, Galvão Teles, Soares da Silva & Associados, Lisbon; Assistant Teacher at the University of Lisbon's Faculty of Law

Josip Mioč, Consultant, INsig2, Zagreb

Key topics

- Concept of the Dark Web
- Legal and technical challenges
- Crime and evidence in the Dark Web

Languages

English, Latvian
(with simultaneous interpretation)

Event number

022LV04e

Organisers

Court Administration of Latvia in cooperation with ERA

Tuesday, 7 June 2022

09:00 Connecting to the videoplatform

09:15 Welcome words

I. DARK WEB: CONCEPT AND CASE STUDIES

09:30 **What is the Dark Web: The Tor browser, hidden services and overall anonymity**
Josip Mioč

10:45 Discussion

11:00 Break

11:30 **Investigations in the Dark Web: case studies from Silk Road to Hydra**
David Silva Ramalho

12:45 Discussion

13:00 End of the first course day

Objective

The aim of this webinar is to provide knowledge on the subject of criminality in the Dark Web, including on the modus operandi of perpetrators, investigative techniques, collection of e-evidence and legal challenges.

Who should attend?

judges and assistants to judges, prosecutors, law enforcement officers, investigators, and defence lawyers

Programme may be subject to amendment.

Training is organised by Court administration in cooperation with the Academy of European Law within the project "Justice for Growth" 3.4.1.0/16/I/001) funded by the European Social Fund.

Wednesday, 8 June 2022

II. CRIME IN THE DARK WEB

09:30 **Dark Web markets, online money laundering and cryptocurrency investigations**
David Silva Ramalho

10:45 Discussion

11:00 Break

11:30 **Cryptocurrency, Wallets & Following the money**
Josip Mioč

12:45 Discussion

13:00 End of the second course day



*time indications in EEST (UTC+3)

Thursday, 9 June 2022

III. LEGAL AND TECHNICAL CHALLENGES

- 09:30 **Where is the Dark Web? Jurisdictional aspects of Dark Web investigation**
David Silva Ramalho
- 10:45 Discussion
- 11:00 Break
- 11:30 **Digital forensics, Digital evidence and Case studies**
Josip Mioč
- 12:45 Discussion
- 13:00 End of the third course day

Friday, 10 June 2022

IV. COLLECTING EVIDENCE IN THE DARK WEB

- 09:30 **We found the suspect: carving dark web data from RAM and collecting Tor artifacts**
Josip Mioč
- 10:45 Discussion
- 11:00 Break
- 11:30 **Automated Dark Web investigations: collecting evidence, presenting it and defense rights**
David Silva Ramalho
- 12:45 Discussion
- 13:00 End of the course