



Co-funded by the Justice Programme of the European Union

Project JUST-2015-JCOO-AG-CRIME-723150

LIVE FOR workshop “European Investigation Order and Digital Forensics”

It is a great pleasure to invite you to be part of the upcoming "European Investigation Order and digital forensics" training events. The training program was developed within the LIVE_FOR project.

Project content and activities:

Two-year **LIVE_FOR (Criminal Justice Access to Digital Evidences in the Cloud – LIVE_FORensics)** project, co-funded by EU DG Justice, aims to identify the state of the art including problems and obstacles for putting the Directive and the European Investigation Order to life, and enhance awareness among judicial authorities about the newest scientific and educational achievements in the selected domains (live forensic in cloud computing environments).

The project activities include **analytical** activities, **educational and training** activities, as well as **awareness** building. The main target groups are prosecutors, judges, law enforcement agencies, investigators, civil entities working in the prevention of cybercrime and cyberterrorism, business entities, and higher educational institutions with programs in information security, fight against cybercrime, and digital forensics.

For further information visit our website www.live-for.eu

Key aspects of the workshop:

- EIO – Procedure, Scope, Issuing, Transmitting, Practical Issues and Experiences
- Future steps – Plans of the European Commission to simplify judicial cooperation
- Digital Forensics – General overview, Gathering evidence from cloud services
- Simulation game – How to issue an EIO on Digital Forensics measures

The workshops will be held in two parts. First part will be held as webinar focussing on the procedure of the EIO as well as basics of digital forensics. This part is scheduled for March 7, 2018, 10:00 am.

During the second workshop, participants shall apply their theoretical knowledge in a simulation game, connecting both, legal and technical sides of cross border access, to evidence in the cloud. Therefore, the second workshop will be held as an attendance training, taking place in Brussels on March 14, 2018, 9:15 am.

We recommend participating in both workshop, however participation in only one workshop is possible as well.

Please find the attached draft agenda and the LIVE_FOR project description for your information.

Speakers:

- Toma Milieskaite, Seconded National Expert to the European Commission, DG Justice / Researcher on EIO
- Lodewijk van Zwieten, Public Prosecutor on Cybercrime, Seconded National Expert to Eurojust
- Emmanuelle Legrand, Investigative Judge, European Commission, DG Justice

- Antonio Rodriguez, Politechnical University of Catalunya (UPC), Information Systems Engineer in Cybersecurity
- Paul Lambert, Head of Digital Forensics Group at UK HM Revenue & Customs

Registration procedure:

Please use the link given below for registration. We kindly ask you to register before the deadline expires (February 28, 2018).

The workshops will be held in English language. There is no restricted number of participants to the webinar, whereas the second workshop is limited to 30.

All Member Nations are entitled to participate in the webinar, you will be provided with the link to the online classroom after registration. The attendance training aims for participants of regional Western European countries, as there will be a secondary workshop held in the Czech Republic.

Participation Fee:

Participation in the webinar is free. The participation in the Brussels-workshop is free.

There are a limited number of subsidised places available to help participants meet the cost of travelling and accommodation, available on a 'first come first served basis'. Please indicate in your expression of interest if you would like to be considered for a subsidised place on the course.

Contact:

For further questions do not hesitate to contact Lewin Rexin (rexin@hs-albsig.de, +49 (0)173/4397723).

<http://ws.live-for.eu/>

We are looking forward to welcoming you in our workshops!

Agenda Webinar

Place: Participants will be provided with the link to the virtual classroom after registration.

Time: 7th March 2018, 10:00 – 14:00

I. Welcoming and Introduction

10:00 – 10:10

LIVE_FOR project partner, Albstadt-Sigmaringen University

II. The European Investigation Order – Procedure and Upcoming Tools for simplification

10:10 – 11:10

Speaker: Toma Milieskaite, European Commission, DG Justice / Researcher on EIO

1. Short introduction/abstract
2. Procedure of the EIO
 - Issuing
 - Transmission
 - Recognition
 - Execution of investigative measures
3. Upcoming tools and innovations by the European Commission

III. The European Investigation Order – Practical Challenges on Issuing Digital Forensics measures

11:10 – 12:00

Speaker: Lodewijk van Zwieten, Public Prosecutor on Cybercrime, Seconded National Expert to Eurojust

IV. IT-forensic investigative measures

12:15 – 13:30

Speaker: Antonio Rodriguez, Politechnical University of Catalunya (UPC), Information Systems Engineer in Cybersecurity

1. Overview/introduction digital forensics
 - How does internet work?
 - Information storage
 - Logs
2. Collecting digital evidence online
 - Securing the evidence
 - Aquisition methods
 - Secure transfer of evidence

V. Practical Challenges of Digital and Cloud Forensics

13:30 – 14:30

Speaker: Paul Lambert, Head of Digital Forensics Group at UK HM Revenue & Customs

Agenda Attendance Workshop

Place: CSIC, Rue du Trône 62, 1050 Brussels, <http://www.d-bruselas.csic.es/en/>

Time: 14th March 2018, 09:15 – 17:00

Speakers and Guides:

- *Emmanuelle Legrand, Investigative Judge, European Commission DG Justice*
- *Antonio Rodriguez, Politechnical University of Catalunya (UPC), Information Systems Engineer in Cybersecurity*
- *Paul Lambert, Head of Digital Forensics Group at UK HM Revenue & Customs*
- *LIVE_FOR project partner*

Outline (detailed agenda will be sent to you after registration):

A. Simulation Game

1. Fictive scenario given for practical exercises
 - a. Analysis of the situation
 - b. Legal problems
 - c. Problems in IT-forensics
2. Procedure of EIO guided by the given situation, highlighting problems and including demonstrations of executing IT forensic measures
3. Work on the issuing of the appropriate EIO, issuing live-analysis in EU member states by using the EIO form (Annex A)
4. Transmission of EIO
5. Receiving an EIO
6. Executing a LIVE_FOR (demonstration)
7. Transfer of evidence

B. Results and Analysis of the scenario

C. Further Discussions and Feedback