

About the project

This training course is mainly sponsored by the European Commission. It is part of a project consisting of eight seminars that will take place in Trier at the ERA premises between 2012 and 2015. The project comprises basic training courses on the legal and technical aspects of cybercrime to provide approximately 500 judges and prosecutors with the essential skills necessary to cope with internet-related offences.

Key topics

- Introduction to cybercrime: definitions, development of computer crime, overview of the most relevant offences and how they are committed
- Legal challenges and solutions in fighting cybercrime: challenges in applying traditional criminal law instruments, procedural law, jurisdictional issues and international cooperation
- Cybercrime case studies (real-life scenarios to be discussed in small working groups)
- The implications of cloud computing

Who should attend?

This course is primarily aimed at judges and prosecutors.

Speakers and chairs

Christiaan Beardman, Judge, Court of Appeal; Dutch Expertise Centre on Cybercrime, The Hague

Laviero Buono, Head of Section for European Criminal Law, ERA, Trier

Olivier Burgersdijk, Head of Strategy, European Cybercrime Centre, The Hague

Cormac Callanan, CEO, Aconite Internet Solutions, Dublin

Wout de Natris, De Natris Consult, Chair of Cyber Crime Working Party with RIPE NCC, Leiderdorp, The Netherlands

Hielke Hijmans, Head of Policy & Consultation Unit, European Data Protection Supervisor (EDPS), Brussels

Jan Kerkhofs, Public Prosecutor, Office of the Public Prosecutor, Dendermonde, Belgium

Philippe Van Linthout, Investigating Judge, Court of First Instance, Mechelen, Belgium

Ian Walden, Professor, Information and Communications Law, Queen Mary, University of London; Head of the Institute of Computer and Communications Law, London

For further information

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BASIC TRAINING COURSE ON LEGAL AND TECHNICAL ASPECTS OF CYBERCRIME FOR JUDGES AND PROSECUTORS

THE IMPLICATIONS OF CLOUD
COMPUTING

Trier, 19-20 September 2013
ERA Conference Centre
Metzer Allee 4, Trier, Germany

Organiser:
Laviero Buono, ERA



With the financial support of the Prevention of and Fight against Crime Programme of the European Commission's Directorate-General for Home Affairs

Language: English

Event number: 313DT12





Thursday, 19 September 2013

- 08:30 Arrival and registration of participants
- 09:00 **Welcome and introduction**
Laviero Buono
- PART I
WITHIN CYBERCRIME: THE CHALLENGE TODAY**
- 09:15 **Cyber menaces and different types of offences within cybercrime**
- What is malware and why should we worry about it?
 - *It takes two to tango!* Cooperation with the internet industry as an important tool to fight cybercrime
 - EU legislation in fighting cybercrime
 - Cybercrime: significant challenges for judges and prosecutors including jurisdictional issues
- Cormac Callanan*
- 10:45 Discussion
- 11:00 Break
- 11:30 **Investigations in cyberspace**
- What is and what makes or breaks a spam/malware investigation?
 - Gathering of evidence: what could be evidence and where does it come from?
 - Example cases: malware
- Wout de Natris*
- 13:00 Discussion
- 13:15 Lunch

PART II WORKSHOPS

- The workshops use case studies especially constructed for the course and are designed to represent the type of cybercrime cases with which participants will be dealing in real life. The exercise is meant for oral discussion within each working group. The fictitious cybercrime scenario will form an integral part of the documents distributed to participants.
- 14:15 **Presentation of the case by the trainers**
Christiaan Baardman
Jan Kerkhofs
Philippe Van Linthout
- 14:45 **Division into working groups**
- 16:15 Break
- 16:45 **Working group reports (10 minutes each) and discussion**
Christiaan Baardman
Jan Kerkhofs
Philippe Van Linthout
- 17:30 End of first day
- 19:30 Dinner

Friday, 20 September 2013

PART III CLOUD COMPUTING

- 09:00 **The implications of cloud computing in the criminal justice system (including jurisdictional issues)**
Jan Walden
- 10:15 Discussion
- 10:30 Break
- 11:00 **Cloud computing and data protection: reviewing and modernising data protection standards in response to the latest technological developments**
Hielke Hijmans
- 11:45 Discussion
- PART IV
THE EUROPEAN CYBERCRIME CENTRE (EC3)**
- 12:00 **Gearing up the fight against cybercrime in Europe: the European Cybercrime Centre (EC3)**
Olivier Burgersdijk
- 12:30 Discussion
- 13:00 End of the course and light lunch

Programme may be subject to amendment.
For programme updates: www.era.int