

**Decision of the Management Board 20/2017/MB**

**ADOPTING OF THE CONTENT DESCRIPTION OF THE ONLINE MODULE**

**DARKNET**

**Adopted by the Management Board**

**on 09 August 2017**

## THE MANAGEMENT BOARD,

Having regard to Regulation (EU) 2015/2219 of the European Parliament and of the Council of 25 November 2015 on the European Union Agency for Law Enforcement Training (CEPOL) and replacing and repealing Council Decision 2005/681/JHA<sup>1</sup>, and in particular Article 9(1)(t) thereof,

Having regard to the Management Board Decision 06/2016/MB Adopting the Single Programming Document: Years 2017-2019;

Whereas:

- (1) The steps to be taken and matching responsibilities in the development of the online learning modules are based on Governing Board Decisions 2/2009/GB and 18/2010/GB.
- (2) The content of the module was developed from experts appointed with the Executive Director's Decision 24/2017/DIR.
- (3) CEPOL National Units have been involved in the final validation of the content of the online learning modules through the dissemination to National Experts for reviewing purposes.
- (4) It is for the Management Board on the basis of Article 9(1)(s) of Regulation (EU) 2015/2219 of the European Parliament and of the Council to adopt the content descriptions of the online learning modules.

### *Article 1*

HAS ADOPTED the Content Description of the Online Learning Module Darknet as detailed in the Annex of this Decision.

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<sup>1</sup> OJ L319, 4.12.2015, p.1.

*Article 2*

The present Decision shall take effect on the day following that of its adoption.

Done in Tallinn, 14 August 2017

*For the Management Board*

*<Signature on file>*

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*Mr. Norbert Leitner*  
*Chair of the Management Board*

## 20/2017/MB - Annex I

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- B. Elaboration of the Content – Knowledge Landscape
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#### A. Product Breakdown Structure

The Product Breakdown Structure (PBS) represents the content of the *Darknet* module as it is set up in the online learning environment. Key sections of the PBS are displayed below, covering the online learning module's topics of the Knowledge Landscape and the keywords.

*Darknet* Knowledge Landscape:

- 1. Module Introduction
- 2. Criminal Methodology
- 3. Introduction to the Internet
- 4. Concepts
- 5. Tor Network
- 6. Encryption
- 7. Searching the Dark Web
- 8. Cryptocurrencies
- 9. International Cooperation
- 10. Glossary
- 11. My Progress
- 12. About

#### B. Elaboration of the Content – Knowledge Landscape

The module was developed with the aim of providing a stand-alone learning resource for LE officers, investigators, customs officers and judiciary staff who are new to, or with limited knowledge about the subject. It is not intended for investigators or analysts who already have technical and operational understanding of the Darknet. Therefore, it is designed to provide users with a general understanding of the Darknet, the way criminals use it, how technology supports criminal activities and what investigation tools are needed to manage the threat.

Following Introduction of the module (Chapter 1), Chapter 2 illustrates, through a typical example case, how Darknet criminal activity starts and develops, and how its evolution differs from other types of crime. It is based on a fictional case that ties together elements from the following seven chapters, which in turn describe and explain the technology and tools enabling this type of activity and how it can be combatted.

Where appropriate, within a chapter, hyperlinks to other chapters are provided and at the end of each chapter a list of external links to relevant resources, freely accessible on the web, is displayed. Users have the possibility to share content with colleagues, post comments and rate the content itself.

### **C. Diagnostic Self Evaluation: My progress**

Users can test their own knowledge on Darknet at any time while using the online module through the My Progress section of the module. Test items, in the form of True/False questions, are pooled according to the recurring topics of the knowledge landscape. A random selection of the items will be offered to users every time they decide to take the self-test for each of the individual topics. Based on the outcomes of the self-test, users will receive feedback and reflection possibilities which enable them to increase their further professionalization in the domain of the module.

### **D. Glossary**

The keywords and acronyms from individual chapters are listed together (in alphabetical order) in the online module and are provided to the user to aid navigation through the material.

## Darknet Online Module Content

(The content of the module will be made **available only** in a restricted area in CEPOL's e-Net),