TRAINING CATALOGUE 2018

Call for Proposals for Grant Agreements for the Implementation of CEPOL Residential Training Activities in 2018 under CEPOL Framework Partnership Agreements

Version 1

7 July 2017
The Training Catalogue has been developed in accordance with CEPOL’s Preliminary Work Programme 2018\(^1\) for the purpose of providing applicants of the Grant Application Procedure with the relevant information and requirements concerning the training activities for 2018. The catalogue includes the activities approved by the CEPOL Management Board in a written procedure finalised on 7 July 2017.

Emphasis is given to the main themes and key security challenges in accordance with the objectives of CEPOL\(^2\), priorities\(^3\) formulated by the Council of the European Union for the fight against serious and organised crime (2018-2021), as well as with the key documents such as the European Law Enforcement Training Scheme (LETS)\(^4\), read in conjunction with the European Agendas on Security\(^5\) and Migration\(^6\) respectively, the European Union Counter-Terrorism Strategy\(^7\), and the Cybersecurity Strategy\(^8\) considered as *de facto* a new European law enforcement training policy framework.

**DESCRIPTION OF EACH ACTIVITY:**

Training catalogue provides a description of each residential activity. For each activity the catalogue includes the following details:

**Number and Title** of the activity – it applies also for the online part if an online course is required.

**Category and sub-category** – the category reflect objectives of CEPOL, whereby the sub-category further specify the area.

**Specific provisions** of the call:

1. **SET** – Some activities are offered as a set (group of two, three or four activities), thus they are not available as single activities. These sets are established to ensure continuity and common approach to implementation. Consortia are encouraged to apply for the sets which will be given a common grant.

2. **JOINT ACTIVITY** - Content is not required from the applicant as Europol or eu-LISA provides agenda and trainers. Europol also covers costs for trainers.

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\(^1\) Decision 07/2016/MB of the CEPOL Management Board Adopting the Single Programming Document: Years 2018-2020


\(^3\) Council conclusions 9450/17 on setting the EU’s priorities for the fight against serious and organised crime between 2018 and 2021

\(^4\) Communication from the Commission to the European Parliament, The Council, the European Economic and Social Committee and the Committee of the Regions “Establishing a European Law Enforcement Training Scheme”, COM(2013) 172 final, Brussels, 27.03.2013


\(^6\) Communication from the Commission to the European Parliament, The Council, the European Economic and Social Committee and the Committee of the Regions ‘The European Agenda on Migration’, COM(2015) 240 final, Brussels 13.05.2015

\(^7\) Council of the European Union, 14469/4/05 REV 4, Brussels, 30 November 2005

\(^8\) Joint Communication to the European Parliament, The Council, the European Economic and Social Committee and the Committee of the Regions ‘Cybersecurity Strategy of the European Union: An Open, safe and Secure Cyberspace’, JOIN/2013/01 final, Brussels, 7.2.2013
3. EMPACT – EU Policy Cycle activities represent CEPOL contribution to the Operational Action Plans 2018 and complement other operational actions in the OAPs by addressing the training needs within each priority. It is imperative to ensure smooth and efficient cooperation with the respective Drivers of the EU Policy Cycle priority (EMPACT Driver).

4. CURRICULUM – a curriculum approved by the CEPOL Management Board shall be followed.

5. COOPERATION – specific external partners as mentioned (ENFSI, EJTN, ATLAS) who shall be approached at the stage of application to offer them their involvement in the design of the training activity.

6. SUPPORT – CEPOL external partners will be invited to express their availability to provide support in terms of expertise in line with their mandates. An overview will be provided to all Framework Partners by 15 September 2017. It is obligatory to involve them in the activity in accordance with the specification provided by the external partner, usually in the format of supporting the activity with suitable experts.

Duration – it indicates the requirement for the number of training days for residential activities, whereby a regular training day starts at 09:00 and finishes at 17:00, except of the last day which may be shortened for the purpose of return travel. Arrival day is not counted into the number of training days.

Minimum number of participants – it indicates the requirement for the minimum number of participants for the residential activity for which the applicant shall propose the budget. Participants shall come from various law enforcement agencies (police, customs, border guards, etc.) in order to provide for the expanded target group. In addition to the minimum number of participants for which the costs are covered by CEPOL grant, the applicant shall allow participation of self-payers to be invited from entities with whom CEPOL has a cooperation agreement or working arrangement (candidate countries, associated countries, etc.), EU bodies can benefit from training activities at their own cost on the basis of provisions of CEPOL Regulation, particularly article 2.1.

A limited number of participants from certain third countries can benefit from residential training activities at CEPOL cost\(^9\). Those, third country participants, are not supposed to be included in the initial financial proposal of the call (Annex 7).

Maximum budget - it indicates the amount in EUR offered by CEPOL as a grant, thus 95% of eligible costs. This is the maximum offered amount of a grant.

Target Group, Aim and Learning Outcomes\(^{10}\)

Technical requirements, if relevant.

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\(^9\) Decision of the Executive Director 32/2017/DIR on the participation of certain Third Countries at CEPOL residential activities.

\(^{10}\) Target group, aim learning outcomes/objectives can be refined by the applicant (see Guidelines How to Complete Grant Application).
IMPORTANT NOTES

1) **Fundamental Rights and gender equality** must be addressed in all activities as an integrated part of training for Law Enforcement officers though they have not been included in the aim/learning outcomes of the individual activities. Particular attention shall be dedicated to:
   
a. Protection of victims of crime
   b. Protection of vulnerable groups

When developing an application the applicant should include an explanation how Fundamental Rights are taken into consideration.

2) **Prevention** shall be addressed as a horizontal element for relevant activities. Reactive and preventive aspects shall be integrated in the content proposals.

3) **Full list** of activities is provided, thus including activities not offered in this Call for applications. This is for the purpose of providing the full overview to the Framework Partners. Based on the CEPOL Management Board approval the following types of activities marked in red in the catalogue will not be offered for a grant through this call, while those offered for a grant are in black. Please note that the description of the 'out of call' activities is not given in this catalogue:
   
   - Two Presidency activities – direct grant to the respective Presidency country
   - Policing in Europe – European Joint Master Programme (2nd) – direct grant to the Consortium
   - Annual Research and Science Conference - biennial (not in 2018)
   - 10 Counter-terrorism activities - to be offered to pilot CEPOL Knowledge Centre
   - 7 Planning and command of Union missions activities - to be offered to pilot CEPOL Knowledge Centre

4) Activities shall be organised in a facility where the appropriate level of **security** can be ensured. Moreover, it is the responsibility of the successful applicant to indicate in the invitation package if classified documents will be used during the activity, whereby the level of security clearance of participants shall be indicated. It is the responsibility of the sending authority to ensure the compliance.
CATEGORIES:

1-Serious crime and Counter-terrorism

EU Policy Cycle priorities 2018-2021

- Facilitate illegal immigration
- Trafficking in human beings
- Environmental crime
- Excise, MTIC
- Firearms
- Drugs: Cannabis/Cocaine/Heroin and New psychoactive substances/Synthetic drugs
- Cybercrime: Attacks against information systems, Child sexual exploitation and Non-cash payment fraud
- Criminal finance, money laundering and assets recovery
- Organised property crime
- False documents

Horizontal aspects of serious and organised crime

- Online trade in illicit goods and services

Counter Terrorism

2 - Public order - policing of major events

3 - Planning and command of Union missions

4 - Leadership, language, train the trainers

5 - Law enforcement cooperation and information exchange

6 - Specific areas and instruments

- Analysis
- Forensics
- Specialist law enforcement techniques
- Joint investigation teams

7 - Fundamental rights

8 - Research and prevention
## List of CEPOL residential activities 2018

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<td>Prevention</td>
<td>Unmanned aerial vehicles (drones) - threats &amp; opportunities for LE</td>
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EMPACT – OAP 2018

Aim
To distinguish and identify terrorism related features in organised crime facilitating illegal migration.

Target Group
Law enforcement officials tackling illegal migration and other law enforcement dealing with illegal migrants, including special intelligence services.

General Learning Outcomes - upon completion of the activity the participants will be able to:

- Understand the relevant European and international legal provisions on migrant smuggling
- Engage in cooperation with various actors at national and international level, including intelligence services
- Understand the roles of relevant EU agencies, in particular Europol, Frontex and EASO
- Formulate and focus on specific indicators related to migrant smuggling, in order to distinguish potential terrorist threat
- Understand how to process migrants without identification documents
- Feed and use available information systems, in particular Schengen Information System (SIS II), Europol Information System (EIS), Stolen and lost travel documents (SLTD), Visa Information System (VIS), EURODAC, European Criminal Records Information System (ECRIS)
- Achieve an efficient sharing of information, thus collect information, especially to follow up on leads about detection of travel movements of possible terrorists
- Understand the role of intelligence services and related information flow
- Identify opportunities for financial intelligence
EMPACT – OAP 2018

Aim
To distinguish and identify trafficking in human beings in organised crime facilitating illegal migration.

Target Group
Law enforcement officials tackling organised crime facilitating illegal immigration and law enforcement dealing with trafficking in human beings.

General Learning Outcomes - upon completion of the activity the participants will be able to:

- Identify indicators for recognising THB within the context of facilitation of illegal immigration
- Analyse the activities of OCGs involved in migrant smuggling and the modus operandi used for THB
- Use the appropriate international judicial and law enforcement tools and services, in combating THB related to illegal immigration
- Deploy appropriate methods relevant to investigations in a multicultural environment
- Identify the needs of vulnerable groups such as female refugees and children
- Exercise advanced investigation skills with suspects of THB crimes
- Utilise cross-border investigation techniques and investigation methods relevant to THB in migration context
- Tackle the business model of the smugglers through financial investigation and identifying opportunities to fight and disrupt the activities of migrant smugglers
- Feed and use available information systems, in particular Schengen Information System (SIS II), Europol Information System (EIS), Stolen and lost travel documents (SLTD), Visa Information System (VIS), EURODAC, European Criminal Records Information System (ECRIS)
EMPACT – OAP 2018

Aim
To familiarize participants with financial investigations/asset recovery (FI and AR) in investigations of migrant smuggling; share experiences and best practices of respective experts and encourage integration of financial investigations into migrant smuggling investigations. The enhance cooperation between specialists in the area of migrant smuggling and financial investigations in order to tackle the migrant smuggling.

Target Group
Law enforcement officials investigating migrant smuggling cases, as well as specialists on financial investigation with professional knowledge and experience on organised crime and/or migrant smuggling cases and the fight against money laundering (contribute to the discussions by sharing personal experiences and specific expertise).

General Learning Outcomes - upon completion of the activity the participants will be able to:

- Describe the national / international legal framework in the context of FI and AR and the possibilities at Europol and the relevant networks amongst financial investigators
- Understand the business model of migrant smugglers and identify ways in which FI can be utilised to disrupt the business model of smugglers
- Understand the financing mechanisms deployed by smugglers in Middle East and Northern Africa
- Outline all the steps in the process of identifying, investigating, seizing and confiscating the proceeds of migrant smuggling related crime
- Recognise indicators and techniques of financial crimes
- Identify how the law enforcement agencies and financial institutions can work together and strengthen the cooperation with the FIU and tax services at national level
- Use of information sources including operational sources as well the private sector, tax authorities, banks
- Convert intelligence into evidence
- Describe the possibilities of using Eurojust and the use of JITs in this context
- Initiate or contribute to cross-border cooperation and financial investigations and asset recovery and explain the opportunities and challenges of these procedures
- Plan a pro-active / reactive investigation and integrate it in a migrant smuggling case including asset recovery
EMPACT – OAP 2018

Aim
To enhance coordinated effort on the ground regarding border management, asylum and relocation, return, criminal investigations and prosecution - contribute to implementation of the comprehensive Hotspot approach in line with fundamental rights values and assist front line MS in meeting the challenges caused by high migratory pressure.

Target Group
Team leaders and experts to be deployed at hotspots in countries facing unprecedented migration pressure.

General Learning Outcomes - upon completion of the activity the participants will be able to:

- Act in line with the Commission concept of Hotspots’ approach as introduced in the European Agenda on Migration and improve existing knowledge on the tools of Secondary Security Checks
- Understand the role of various agencies and authorities present at a hotspot, such as the hosting country, Europol, Frontex, EASO
- Identify vulnerable persons such as female refugees and children, and understand the specific aspects when interviewing them, understand the importance of fundamental rights and the importance of ethical behaviour in day-to-day police work
- Exercise the information exchange regarding secondary security checks and feed/use available information systems, in particular Schengen Information System (SIS II), Europol Information System (EIS), Stolen and lost travel documents (SLTD), Visa Information System (VIS), EURODAC, European Criminal Records Information System (ECRIS)
- Ensure an efficient sharing/collecting of information, especially to follow up on leads about detection of travel movements of possible terrorists and understand the latest modus operandi used by members of criminal networks or returning fighters, identify visually the common risk indicators for foreign terrorist fighters
- To broaden the scope of the Second Line Controls at Border Crossing Points on matters of both serious and organized crime investigation and radicalization awareness
5/2018: Facilitating illegal immigration – Western Balkans focus

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<tr>
<th>Cat. 1</th>
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<tr>
<td>Maximum budget</td>
<td>EUR 18,720</td>
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</table>

EMPACT – OAP 2018

Aim

To promote closer cooperation between the EU and non EU law enforcement officials relevant for combatting illegal immigration networks operating via Western Balkans region.

Target Group

Law enforcement officials dealing with criminal investigations related to smuggling of migrants with link to Western Balkans area.

General Learning Outcomes - upon completion of the activity the participants will be able to:

- Identify the trends in migrant smuggling in South Eastern Europe and analyse the impact of measures taken by the European Union, including prevention policy and rescue activities carried out in the EU external border
- Distinguish different types of third country nationals in the migration flow
- Identify the needs of vulnerable groups such as female refugees and children
- Apply appropriate tools for gathering and exchange of information and intelligence with partners inside and outside the EU, in particular for the Western Balkans region, Turkey and other relevant third countries and parties
- Take appropriate action using EU and international police support tools and services, in particular via Europol, Frontex, Eurojust, etc.
- Ensure an efficient sharing/collecting of information, especially to follow up on leads about detection of travel movements of possible terrorists
- Recognise indicators and techniques of financial crimes in order to tackle the business model of the smugglers
- Tackle the issues connected to the high concentration of immigrants, behave ethically when confronted with massive immigration
- Recognize the human trafficking issues and potential terrorist suspect and provide the information via the relevant international cooperation channels
- Share best practices and experience about the activities carried out by criminal organizations and their modus operandi related to the routes used in the trafficking
- Transfer EU recommendations and decisions into practice within the law enforcement community
- Transfer good practices to daily policing activities regarding public order and integration challenges
EMPACT – OAP 2018

Aim
To enhance law enforcement investigative competences around the EU in combatting illegal immigration networks, to promote closer cooperation between the EU agencies and law enforcement officials involved in combatting illegal immigration in Mediterranean region.

Target Group
Law enforcement officials from the EU Member States, agencies and organisations, relevant Mediterranean countries responsible for immigration, public security; criminal investigation related smuggling of migrants and trafficking of human beings.

General Learning Outcomes - upon completion of the activity the participants will be able to:

- Identify the trends in migrant smuggling in the Mediterranean area
- Apply appropriate tools for gathering and exchange of information and intelligence with partners inside and outside the EU in countries affected by the recent migration flows in the Mediterranean region
- Provide advice on operational best practice in international cooperation
- Ensure an efficient sharing/collecting of information, especially to follow up on leads about detection of travel movements of possible terrorists
- Recognise indicators and techniques of financial crimes in order to tackle the business model of the smugglers
- Examine repatriation possibilities and identify trends related to abuse of legal channels for migration including the use of fraudulent documents
- Identify the needs of vulnerable groups such as female refugees and children
- Feed and use available information systems, in particular Schengen Information System (SIS II), Europol Information System (EIS), etc.
**EMPACT – OAP 2018**

**Aim**
To enhance investigation potential on Trafficking in Human Beings (THB) and cooperation between Law Enforcement and Labour Inspectorates. To enhance the multi-agency approach and the capacity of law enforcement officers to cooperate with labour inspectors in order to tackle labour exploitation.

**Target Group**
Law enforcement officials involved in THB investigation and prosecution. Investigators and prosecutors specialised in THB, and in particular in trafficking for the purpose of labour exploitation, as well as labour inspectors.

**General Learning Outcomes - upon completion of the activity the participants will be able to:**

- Cooperate with labour inspectorates and other government agencies and formulate key factors for successful cooperation between law enforcement and labour inspectorates
- Discuss the domestic measures implemented in different EU Member States to combat THB for the purpose of labour exploitation
- Outline the specific features of THB for the purpose of labour exploitation, including causes, effects and contemporary modus operandi
- Summarise methods for effective and successful detection and investigation of cases of THB for the purpose of labour exploitation
- Compare national, EU and international legislation relating to THB for the purpose of labour exploitation
- Plan multidisciplinary and multiagency cooperation relating to combating THB for the purpose of labour exploitation
- Transfer the EU recommendations and decisions into practice
- Understand how to detect, identify and collect relevant evidence
- Convert intelligence into evidence and share knowledge on evidence gathering
- Cooperate with other public and private, national and international entities, such as EJTN, EIGE, labour inspectorates
- Behave ethically when confronted with victims of THB
- Provide the information via the relevant international cooperation channels
### EMPACT – OAP 2018

**In cooperation with the EJTN**

**Aim**
To incorporate financial investigations into Trafficking in Human Beings (THB) investigations by improving the cooperation between THB investigators and specialists on financial investigations. To use multidisciplinary, alternative and complementary approaches proactively in addressing THB by enhancing online modi operandi and financial investigation aspects.

**Target Group**
Law enforcement (funded by CEPOL) and judges/prosecutors (funded by the EJTN) handling the THB investigations or financial investigations

**General Learning Outcomes - upon completion of the activity the participants will be able to:**
- Demonstrate benefits of financial investigations in the context of THB
- Outline steps to identify, investigate seize & confiscate the proceeds of THB crimes
- Understand various modi operandi for THB, including online recruitment of victims and online transfer of criminal finances
- Recognise where in THB cases financial investigations and asset recovery may become relevant and vice versa
- Use various information sources including operational sources as well the private sector, NGO’s, tax authorities, banks and convert intelligence into evidence
- Describe the national / international legal framework in the context of THB, financial investigations and asset recovery
- Identify how the law enforcement agencies and financial institutions can work together and strengthen the cooperation with the FIU and tax services at national level
- Describe the possibilities of using Europol and the use of JITs in this context
- Initiate or contribute to cross-border cooperation (in the context of THB and financial investigations and asset recovery) and explain the opportunities and challenges of these procedures
- Discuss the good practices of pro-active and re-active investigations

#### 8/2018: Financial investigations related to THB

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<tr>
<td>Minimum number of participants</td>
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<tr>
<td>Maximum budget</td>
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EMPACT – OAP 2018

Aim
To enhance the capacity of law enforcement officers in identifying child victims and in tackling child trafficking.

Target Group
Investigators and prosecutors specialised in THB, as well as other law enforcement staff that are involved in the investigation of THB, and in particular in child trafficking, and/or specialised in interviewing children.

General Learning Outcomes - upon completion of the activity the participants will be able to:

- Outline the challenges in detecting and preventing different forms of exploitation of children by traffickers
- Distinguish specific requirements for dealing with international child trafficking cases in comparison to cases of adult exploitation
- Identify potential victims of child trafficking by means of indicators and profiles
- Explain the modus operandi of OCGs with regard to recruiting and exploiting children
- Explain the special modus operandi of online exploitation of children
- Provide input to data collection at the EU level in order to enhance the combat of OCGs involved in THB
- Apply child-specific interviewing techniques
- Set up a plan for the investigation of child trafficking cases including follow-up support for child victims
- Elaborate on the specific problems and requirements of law enforcement in the context of exploitation of migrant children
- Describe anti-trafficking measure at the EU level
### EMPACT – OAP 2018

**Aim**
To improve investigation techniques tackling environmental crime. To make the law enforcement aware of the phenomenon (picture of the phenomenon) and the available tools they can use, especially in cross-border dimension.

**Target Group**
Law enforcement officials dealing with cross-border environmental crime.

**General Learning Outcomes - upon completion of the activity the participants will be able to:**
- Be aware of the threat imposed by cross-border environmental crime
- Understand the need to address the cross-border angle of the threat and the use of corruption to circumvent controls
- Be aware of the available tools at disposal of law enforcement authorities, especially in cross-border dimension
- Increase the knowledge and make the best use of existing agencies, organisations and networks of the EU and regional initiatives in the area of environmental crime, such as Europol, IMPEL, ENPE, EUFJE, EnviCrimeNet
- Identify good practices in tackling the environmental crime and effective strategies to deal with potential increase of activities in the environmental crime area
- Learn and share best practices how to obtain operational information from private sector, administrative authorities and convert that as evidence
- Have knowledge how to apply data analysis when building connections between the environmental and other types of serious organised crime, e.g. terrorism financing.
- Involve cybercrime units in countering illegal activities in the field of the environmental crime, involve financial investigators in environmental crime cases
- Discuss EU actions against wildlife trafficking and illicit waste trafficking
11/2018: Wildlife trafficking

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**EMPACT – OAP 2018**

**Aim**
To improve knowledge and cooperation in the prevention and investigation of wildlife trafficking.

**Target Group**
Law enforcement officials involved in combating and investigating wildlife trafficking.

**General Learning Outcomes - upon completion of the activity the participants will be able to:**

- Apply the European legislation and cooperation instruments regarding wildlife trafficking
- Explore common approaches to investigate OCG’s involved in illegal wildlife trafficking
- Understand the roles of CITES, Europol and INTERPOL, and other international and European agencies working in the area of wildlife trafficking, including governmental and private entities
- Engage in cooperation between law enforcement forces and Customs Services.
- Gain a good strategic understanding of the importance of wildlife trafficking investigations, both from the administrative and judicial perspective
12/2018: Excise fraud

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EMPACT – OAP 2018

**Aim**
To enhance the knowledge on the existing patterns of excise fraud in general, to exchange good practices of excise investigations and to facilitate the use of financial investigative techniques in excise cases. The course aims to discuss all forms of excise fraud while paying particular attention to cigarette smuggling.

**Target Group**
Law enforcement experts (customs, police) and prosecutors specialized in excise fraud – in particular cigarette investigations.

**General Learning Outcomes - upon completion of the activity the participants will be able to:**
- Interpret and discuss the recent criminal trends and modi operandi of alcohol, tobacco and mineral oil fraud
- Identify good practices with regard to investigations of cross-border excise fraud and the related intelligence exchange
- Understand roles and responsibilities of Europol and other European/International cooperation instruments in the fight against excise fraud
- Understand the main form of illicit trade of cigarettes in the EU
- Identify the indicators of illegal manufacturing of cigarettes and discuss good practice of operational law enforcement response
- Address practical and legal challenges of cross-border financial investigations related to excise fraud
- Acknowledge cooperation possibilities with the compliance sector of the excise industry
13/2018: Excise fraud analysis

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EMPACT – OAP 2018

Aim
To enhance knowledge on the application of criminal intelligence analysis and financial investigative techniques in combating excise fraud. To improve prevention, detection and investigation of alcohol, tobacco and mineral oil fraud by enhancing transnational and multidisciplinary cooperation and facilitating the exchange of information, experience and best practices between the Member States enforcement authorities.

Target Group
Law enforcement officials (e.g. police, customs) specialized in excise related criminal investigations and intelligence analysis.

General Learning Outcomes - upon completion of the activity the participants will be able to:

- Discuss the use of advanced criminal intelligence analysis tools and techniques such as network analysis, communication analysis, geospatial analysis and financial analysis at strategic, tactical and operational level concerning excise fraud
- Understand indications of fraudulent excise movements in the Excise Movement Control System
- Discuss the use of various EU wide datasets (e.g. Customs Information System, Ciginfo)
- Discuss good practices with regard to the investigation of cross-border alcohol, tobacco and mineral oil and the related intelligence exchange
- Recognise the vital importance of conducting financial investigations in excise fraud cases
- Understand the role of Europol and other European/International cooperation instruments in the fight against excise fraud
EMPACT – OAP 2017

Aim
To increase the protection of the financial interests of the Union against fraud by facilitating the exchange of information, experiences and best practices. To enhance knowledge on the instruments and techniques in the fight against MTIC. To improve, update and share knowledge about fraud prevention, detection and investigation techniques.

Target Group
Law enforcement officers (police and customs) and tax officials investigating economic crimes, particularly VAT fraud.

General Learning Outcomes - upon completion of the activity the participants will be able to:

- Describe the crime and the use of the “investigation handbook” on tackling MTIC
- Summarise the need and the way to provide Europol with information on high level suspects
- Identify ways to exchange information under different legal systems and discuss problems arising from different national experiences
- Facilitate co-operation among the concerned countries taking practical actions against international cross-border financial crimes
- Understand the role of multidisciplinary cooperation
- Relate to various MS law enforcement structures and strengthen cooperation possibilities
- Exercise information exchange between the Member States in order to strengthen the efficiency of the protection of the EU’s financial interests
- Get acquainted with new techniques, new methods
- Analyse case studies and identify best practice
- Follow the money” by collecting financial intelligence from the ‘unexplainable wealth’ up to investigating complex financial constructions by forensic accountants
- Address legal issues encountered by law enforcement in cross-border financial Investigations
15/2018: Firearms – Strategic aspects inside EU and with impact on EU

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EMPACT – OAP 2018

Aim
To enhance police and judicial cooperation in order to reduce firearms related crimes.

Target Group
Law enforcement officials (managerial position) with decision making power in the area of firearms policy at national level.

General Learning Outcomes - upon completion of the activity the participants will be able to:

- Recognise differences in legal situation between the EU MS
- Discuss ways of preventing a diversion of legal firearms deliveries
- Analyse possible steps for unification of deactivation standards in order to avoid illegal re-activation
- Compare tools of prevention in various MS (e.g. keeping records/ control on a legal firearm during its lifecycle, prevent conversion of blank firearms, etc.)
- Utilise and develop contacts to specific regions and source countries and make use of international cooperation channels (Interpol, Europol, Eurojust, etc.)
- Plan building of working relations with other departments (traffic police) and beyond LE (administrative authorities, contacts with legal dealers) at national level
- Share good practices in the EU Member States for providing real-time mobile access for practitioners to certain information sources, in particular SIS II, iARMS, EIS, PNR, SLTD, VIS, EURODAC, ECRIS
- Ensure an efficient sharing/collecting of information about detection of firearms/ explosives trafficking, especially to follow up on leads to movements of possible terrorists
- Follow the money” by collecting financial intelligence from the ‘unexplainable wealth’
- Increase the knowledge and make best use of existing organisations and networks of EU and regional initiatives in the area of countering illicit firearms
EMPACT – OAP 2018

Aim
To control and restrict the access to firearms and explosives and apply a system of licenses and registrations for firearms and explosives in the EU Member States.

Target Group
Law enforcement officials with decision making power in the area of firearms policy at national level responsible for transposition of the Firearms and Explosives Directive.

General Learning Outcomes - upon completion of the activity the participants will be able to:
- Have common understanding of the EU Directives’ provisions
- Able to prepare and align national legal acts with the EU Directives on Firearms and Explosives
- Engage in preparation of measures preventing use of firearms for OC and terrorism
- Discuss the crime enablers regarding conversion of blank weapons; explore the possibilities of combating the internet trade via Darknet
- Ensure an efficient sharing/collecting of information about detection of firearms/explosives trafficking, especially to follow up on leads to movements of possible terrorists or links to other organised crime
- Explore possibilities of deploying firearms tracing as a routine procedure in the EU MS
- Introduce standardised debriefing in firearms trafficking cases
- use available information systems, in particular SIS II, iARMS, EIS, PNR, SLTD, VIS, EURODAC, ECRIS
- Promote the EU cooperation (Europol/Focal Point Firearms, Eurojust, Interpol, third parties, etc) in order to develop cross-border investigations and establish contacts with partners in specific regions and in source countries outside the EU to facilitate investigations
- “Follow the money” by collecting financial intelligence from the ‘unexplainable wealth’
17/2018 Fighting drug crime – strategic analysis

<table>
<thead>
<tr>
<th>Duration</th>
<th>3 days</th>
</tr>
</thead>
<tbody>
<tr>
<td>Minimum number of participants</td>
<td>26</td>
</tr>
<tr>
<td>Maximum budget</td>
<td>EUR 18,720</td>
</tr>
</tbody>
</table>

EMPACT – OAP 2017

In cooperation with the EMCDDA

Aim
To enhance the use of strategic analysis of drug markets for decision making relevant to drug prevention and tackling drug crimes.

Target group
Law enforcement officials, in current or future decision-making positions, with responsibilities of coordinating operations, allocating resources, and/or directing drug-related organised crime operations.

General Learning Outcomes - upon completion of the activity the participants will be able to

- Explain how daily operations relate to wider implications of drug markets in society
- Recognise the value of a strategic approach in operations against drug crimes and the usefulness of robust data in order to identify new opportunities and challenges for a swift response
- Discover new sources of strategic value data Critically assess opportunities for improvement of operational practices by using strategic analysis
- Recommend a new course of action based on the opportunities identified through strategic analysis
- Understand roles of relevant agencies and organisations (e.g. Europol, EMCDDA, UNODC, Interpol, etc.)
- Be aware of new forensic methods relevant to a drug crime,
- Follow the money” by collecting financial intelligence from the ‘unexplainable wealth’
- Deploy the relevant forensic service providers and understand the possibilities and limitations of forensic science
EMPACT – OAP 2018

Aim
To increase MS engagement in targeting cocaine smuggling to Europe.

Target Group
Investigators combating the illicit cocaine supply chain and the organised crime groups involved in drug crime.

General Learning Outcomes - upon completion of the activity the participants will be able to:

- Share information about the recent routes, modus operandi, concealment methods and analyse the investigation opportunities linked to various recent modus operandi
- Identify further potential for improvement of cross-border investigations on OCGs involved in cocaine smuggling, such as cross-border surveillance, use of technical devices, controlled deliveries.
- Identify potential for cooperation with customs, in particular regarding container shipments and information related to drug seizures
- Establish contact to counterparts from Thirds Parties, particularly to cocaine source countries and other relevant countries with world-wide expertise of tackling cocaine trafficking, e.g. Colombia, USA
- Utilize the products and services offered by Europol and Eurojust, mainly for information exchange, analytical support, joint action days and JITs
- Understand the role of relevant agencies and organisations (e.g. Europol, EMCDDA, UNODC, Interpol, etc.)
- Be aware of new forensic methods relevant for drug area, such as Cocaine signature programme or others
- Explore potential for financial investigation and “follow the money” by collecting financial intelligence from the unexplainable wealth
19/2018: Heroin smuggling  |  Cat. 1  |  EU Policy Cycle - Heroin

| Duration | 3 days |
| Minimum number of participants | 26 |
| Maximum budget | EUR 18,720 |

EMPACT – OAP 2018

**Aim**

To increase MS engagement capacity to tackle new modus operandi and new tools in heroin supply chain.

**Target Group**

Investigators combating the illicit heroin supply chain and the organised crime groups involved in drug crime.

**General Learning Outcomes - upon completion of the activity the participants will be able to:**

- Share information about the recent routes, modus operandi, concealment methods and analyse the investigation opportunities linked to various modus operandi of smuggling
- Identify further potential for improvement of cross-border investigations on OCGs involved in heroin smuggling, such us cross-border surveillance, use of technical devices, controlled deliveries, etc.
- Explore intelligence potential with regard information via customs, such as Balkan Information System
- Identify opportunities for coordinated approach with global partners and relevant third parties
- Understand the role of relevant agencies and organisations (e.g. Europol, EMCDDA, UNODC, Interpol, etc.) and utilize the products and services offered by Europol and Eurojust, mainly for information exchange, analytical support, joint action days and JITs
- Be aware of new forensic methods relevant for drug area
- Explore potential for financial investigation and “follow the money” by collecting financial intelligence from the unexplainable wealth
Set of activities: 20/2018 and 21/2018 – to be awarded together

<table>
<thead>
<tr>
<th>20/2018: Illicit laboratory dismantling – advanced (with Europol)</th>
<th>Cat. 1</th>
<th>EU Policy Cycle – Drugs</th>
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</table>

**EMPACT – OAP 2018**

**Joint activity with Europol**

Content of the activity will be developed by Europol in close cooperation with CEPOL, all planning and organisational measures must be conducted in cooperation with Europol.

**Aim**

To train of law enforcement officials and forensic personnel, how in safe and secure way dismantling the illicit drug laboratories, and how in proper way conduct crime scene investigation of these sites.

**Target Group**

Law enforcement officials and forensic experts who deal with this form of drugs phenomenon, especially synthetic drugs on a regular basis.

**General Learning Outcomes - upon completion of the activity the participants will be able to:**

- Identify the synthesis/production methods of synthetic drugs and precursors
- Identify the production equipment/chemicals found in the production units
- Identify and assess hazards/threats whilst dismantling the illicit laboratories
- Utilise various safety measures to prevent hazards which may appear during raid operations on illicit drug laboratories, including decontamination process
- Plan and execute raids as well as collect evidence in a safe and secure way
- Explain all Europol expert systems, which can be practically used when dealing with drug investigations
- Describe the role and tools used by Europol and EMCDDA in identification and combating synthetic drugs
- Explain how the Early Warning System on new psychoactive substances works in the European Union
- Describe in general terms the modus operandi of drug operations in different countries across Europe

This course belongs to a set of training activities on dismantling illicit laboratories (step 1 is a webinar; step 2 is the course 20/2018 and step 3 is the course 21/2018).
Set of activities: 20/2018 and 21/2018 – to be awarded together

<table>
<thead>
<tr>
<th>x/2018: Illicit laboratory dismantling - follow-up (with Europol)</th>
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<th>EU Policy Cycle – Drugs</th>
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<tbody>
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</table>

EMPACT – OAP 2018

Joint activity with Europol

Content of the activity will be developed by Europol in close cooperation with CEPOL, all planning and organisational measures must be conducted in cooperation with Europol.

Aim
To refresh and deepen knowledge and understanding of methods of detecting and dismantling laboratories and to be able to work more independently during crime scene investigation in relation to the dismantling the illicit synthetic drugs laboratories.

Target Group
Law enforcement officials and forensic experts who deal with this form of drugs phenomenon (especially synthetic drugs), on a regular basis and have attended the 2-weeks course on Dismantling Illicit Laboratories - advanced in the previous year(s).

General Learning Outcomes - upon completion of the activity the participants will be able to:

- Demonstrate a sound knowledge of methods, current trends and developments concerning the production and trafficking of synthetic drugs and precursors
- Apply more independently all procedures concerning crime scene management of dismantling of illicit drug laboratory (raid planning, execution, collection of evidence, dismantling, removal and storage etc.)
- Practise in a more advanced way the knowledge and expertise gained during the 2-weeks training, providing evidence of being prepared to work in these crime scene incidents in real life
- Recognise best practices and approaches, which will ensure in the first instance the safe and protection for law enforcement and forensic personnel entering the illicit drug laboratories

This course belongs to a set of training activities on dismantling illicit laboratories (step 1 is a webinar; step 2 is the course 20/2018 and step 3 is the course 21/2018).
### EMPACT – OAP 2018

#### Aim
To enhance police cooperation through learning and discussing the possibilities how to fight the production and trafficking of synthetic drugs with weight on the newest synthetic drugs, including NPS.

#### Target Group
Law enforcement officials involved in combating drug-related crime.

#### General Learning Outcomes - upon completion of the activity the participants will be able to:

- Differentiate between synthetic drugs and new psychoactive substances
- Describe the newest developments on new psychoactive substances and synthetic drugs
- Use operating guidelines for the EU early warning system on psychoactive substances
- Explain the EU-level strategies
- Give examples of online availability
- Identify the used production methods, the equipment and the chemicals
- Follow the money" by collecting financial intelligence from the ‘unexplainable wealth’
- Address legal issues encountered by law enforcement in cross-border financial investigations
- Deploy the relevant forensic service providers and understand the possibilities and limitations of forensic science
## EMPACT – OAP 2018

### Aim
To enhance investigative response to cybercrime.

### Target group
Investigators of cybercrime.

### General Learning Outcomes - upon completion of the activity the participants will be able to:
- Identify possibilities for active targeting of cyber criminals and the latest investigations methods applied for Internet related investigations
- Make use of active targeting of the proceeds of cybercrime (e.g. money mules) in collaboration with the financial sector
- Continue to develop insight into the behaviour of the contemporary cybercriminal by means of intelligence analysis, criminological research and profiling techniques, and combine law enforcement, IT security industry and academic sources
- Engage in active partnerships with Internet Service Providers, Internet security organisations and online financial services
- Build a confidential relationship with the private sector in which information can be exchanged for investigative and intelligence purposes
- Understand criminals’ profile
- Be aware of perilous Internet zones
- Engage in exchange of experience regarding most recent cybercrimes

<table>
<thead>
<tr>
<th>Duration</th>
<th>3 days</th>
</tr>
</thead>
<tbody>
<tr>
<td>Minimum number of participants</td>
<td>26</td>
</tr>
<tr>
<td>Maximum budget</td>
<td>EUR 18,720</td>
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</tbody>
</table>
EMPACT – OAP 2018

Aim
To enhance cooperation between law enforcement authorities and the private sector in the field of preventing and combating cybercrime and develop a unified framework for cooperation between law enforcement authorities and the private sector.

Target group
Law enforcement officials working in the field of preventing and combating cyber-attacks.

General Learning Outcomes - upon completion of the activity the participants will be able to:

- Discuss the current state of cooperation at EU level in terms of legislation, instruments and actions taken
- Prepare an updated work plan for the two parties involved (law enforcement authorities and private sector)
- Develop capacity building (discussion platforms, projects, joint training, etc.)
EMPACT – OAP 2018

Target Group

Forensic experts with advanced professional experience on cyber devices.

Aim

To enhance skills in cyber forensics area related to recovery of digital evidence or data from IT devices, in particular mobile devices and Internet of Things. To share experience on computer data analysis, technical aspects of Internet investigations and examination of electronic devices.

General Learning Outcomes - upon completion of the activity the participants will be able to:

- Identify digital evidences; describe the newest IT techniques/methods
- Analyse ways of acquiring digital evidence
- Recognise various IT systems and storage media; apply data protection measures
- Use international channels to exchange information related to digital evidences within cross border cases
- Learn new IT forensic techniques/methods to tackle the cyber crimes
- Share experience regarding Internet of Things and correlated topic IPv6
- Foster better understanding and confidence in forensic service providers by making the law enforcement and justice communities more knowledgeable of the possibilities and limitations of forensic science, as well as of the current developments
26/2018: Cybercrime - advanced Windows file systems forensics

<table>
<thead>
<tr>
<th>Duration</th>
<th>3 days</th>
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<tbody>
<tr>
<td>Cat. 1</td>
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<tr>
<td>EU Policy Cycle – Cyber</td>
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<tr>
<td>Minimum number of participants</td>
<td>26</td>
</tr>
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<td>Maximum budget</td>
<td>EUR 18,720</td>
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</tbody>
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EMPACT – OAP 2018

In cooperation with Europol/EC3 and ECTEG

Target Group

Computer forensics practitioners who need to improve file systems knowledge in order to supervise forensic analysis and provide explanation at court.

Aim

To improve detailed knowledge on how investigation items can be recovered from file systems. To allow practitioners to explain forensic tools reports and conduct searches beyond usual reported traces in order to establish trace history, potential use of anti-forensic.

General Learning Outcomes - upon completion of the activity the participants will be able to:

- Discover hidden file streams in NTFS file system
- Rebuild deleted files history in NTFS file system
- Rebuild fragmented deleted files in exFAT file systems
- Explain and demonstrate difference between unallocated and deleted status
- Rebuild logical level damaged devices by using simple python scripts
- Foster better understanding and confidence in forensic service providers by making the law enforcement and justice communities more knowledgeable of the possibilities and limitations of forensic science, as well as of the current developments
27/2018: First Responders and Cyber Forensics

<table>
<thead>
<tr>
<th>Cat. 1</th>
<th>EU Policy Cycle – Cyber attacks</th>
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EMPACT – OAP 2018

Aim
To acquire practical skills at computer forensics concerning revealing and investigating traces of cybercrimes. To enhance cooperation and to harmonise investigative methods between law enforcement on how to intervene on the crime scene in case of cyber incident and deal with electronic evidence.

Target Group
Law enforcement officials – IT crime first responders (first responders in cases of cyber-attacks).

General Learning Outcomes - upon completion of the activity the participants will be able to:

- Identify and secure electronic evidence
- Carry out preliminary selection of the evidence and verify the channels of the attack
- Search, collect and preserve electronic evidence on the crime scene
- Conduct electronic investigations and identify the timeline of an attack and locate perpetrators
- Develop coherent and legible case reports related to the collection and preservation of the electronic evidence for the law enforcement and judicial authorities
- Use international channels to exchange information packages related to electronic evidences within cross border cases
- Cooperate with other relevant entities (CERTs, Cyber Security Agency, Data Protection Agency)
- Foster better understanding and confidence in forensic service providers by making the law enforcement and justice communities more knowledgeable of the possibilities and limitations of forensic science
EMPACT – OAP 2018

**In cooperation with Europol/EC3 (training developed by Europol/EC3 and ECTEG)**

**Aim**
To provide participants with an introduction to Open Source forensic software, file systems, data carving, evidential digital artefacts, networking and network security, cloud computing, email investigations, computer forensic strategies and live data forensics. It also aims to disseminate the latest investigation techniques and methods and to promote the mutual sharing of experience.

**Target Group**
Law enforcement officials who have experience of High-Tech crime investigations or are about to be appointed as network investigators or IT forensic analysts.

**General Learning Outcomes** - upon completion of the activity the participants will be able to:

- Use Imaging and Hashing
- Partitioning and Formatting
- Demystifying the Cloud
- Conduct E-mail Investigations
- Set Computer Forensic Strategies
- Use Open Source forensic software, file systems, data carving, evidential digital artefacts etc.

**Technical requirements:**
- Each participant shall be equipped with modern PC of 64 bit, compatible CPU suitable for virtualisation>=8GB RAM, >=200 GB hard drive and English keyboards
- The computers shall be connected to the network according to Europol specification (see additional information annexed to this catalogue). Network shall be tested during the preparatory meeting. The classrooms shall be equipped with projectors, screens, speakers, flipcharts, pens etc.
- Detailed Europol specification shall be followed.
29/2018: Combating card fraud

<table>
<thead>
<tr>
<th>Duration</th>
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<tbody>
<tr>
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</tr>
<tr>
<td>Maximum budget</td>
<td>EUR 18,720</td>
</tr>
</tbody>
</table>

EMPACT – OAP 2018

Aim
To enhance cooperation and to share experience about newest investigative methods linked to crimes in the field of the skimming devices and non-cash payment fraud investigations. To develop skills on forensic evidence collection in the field of payment card fraud, namely the skimming and a special perspective of the card not present (CNP) fraud related issue, the Darknet.

Target Group
Law enforcement officials involved in investigating, prosecuting any kind of forms of credit/debit card fraud and internet payment fraud (phishing, malware).

General Learning Outcomes - upon completion of the activity the participants will be able to:
- Describe investigative methods on how to investigate card skimming at an ATM or malware attack on a point of sales (POS) or online payment fraud
- Describe forensic methods on how to collect and preserve electronic evidences from on-line investigation and from physical devices which contain relevant data related to credit cards (e.g. skimming devices)
- Understand developments in skimming and Darknet – CNP and use new investigation and evidence collection techniques in particular for cases related to skimming and CNP/ Darknet
- Identify relevant authorities for cooperation including non-governmental and business sector partners
- Operate in cooperation with international partners and deploy the suitable tools and channels and authorities at the earlier stage of an investigation
- Make the international cooperation more dynamic and enhance the efficiency of collaboration
- Foster better understanding and confidence in forensic service providers by making the law enforcement and justice communities more knowledgeable of the possibilities and limitations of forensic science
EMPACT – OAP 2018

Aim
To increase skills on how to look for virtual currencies (VC) in criminal investigation and how to identify the existence of a VC wallet, notably in the framework of searches. To build capacity to identify the use of virtual currencies in criminal cases, use available tools and techniques to extract intelligence from virtual currencies transactions and seize and confiscate virtual currencies.

Target Group
LE officials dealing with VCs, in cybercrime but also other relevant crime areas (online trafficking of firearms, drugs, payment card credentials).

General Learning Outcomes - upon completion of the activity the participants will be able to:

- Search for and identify the existence of a VC wallet in the framework of criminal investigations
- Know what are the successful practices to trace, seize and confiscate VCs
- Understand the available tools for de-anonymising VC transactions
- Know how to trace, seize and confiscate VCs
- Engage in exchange of present challenges and success stories and best practices
- Understand how to de-anonymise transactions and provide investigators with an overview of the available tools and techniques to de-anonymise transactions
- Understand the structure behind e-money and identify indicators of illegal use of e-money
- Analyse problems connected to audit of use of e-money as a payment solution;
- Deepen their knowledge of the relevant European legislation and the possible loopholes with the aim of facing the different problems in this field
- Recognise the possible methods that could be used during a financial investigations to seize and recover criminal assets
- To enhance cooperation between law enforcement institutions from the EU Member states and non EU countries encountering crimes linked to the use of cryptocurrencies
EMPACT – OAP 2018

In cooperation with Interpol and Europol

Aim
To enhance cooperation between law enforcement institutions from the EU Member states, Associate countries and Candidate countries in the identification of child victims of sexual exploitation and to create or improve skills of specialised law enforcement officers in the task of victim identification at a national and international level.

Target Group
Law enforcement officials who will be engaged in the identification of victims of child sexual abuse from material distributed online depicting their exploitation and abuse. Such officers should be recognised by their authorities as Victim Identification Specialists, be part of the national unit and responsible for feeding the ICSE database.

General Learning Outcomes - upon completion of the activity the participants will be able to:
- Describe the victim identification process
- Analyse the types of undercover investigations likely to benefit them in victim identification
- Identify the most vulnerable aspects of undercover operations over the internet
- List the international co-operation possibilities for victim identification
- Carry out detailed analysis of image and video files and their EXIF data
- Explain different methods of carrying out open source investigations on the internet
- Show electronic forensic awareness in the approach to onsite victim identification
- Collect, preserve, analyse electronic evidence
- Present reports related to victim identification
- Foster better understanding and confidence in forensic service providers by making the law enforcement and justice communities more knowledgeable of the possibilities and limitations of forensic science

Technical Requirements:
- 1GB Internal Network minimum
- Internet speed: 30 MB symmetric (upload and download)
- PC configuration: Processor Intel I5 or similar, 8 GB of RAM, 250 GB hard-disk
EMPACT – OAP 2018

Aim

Target Group
Law enforcement officials and policy makers in charge of managing child sex offenders.

General Learning Outcomes - upon completion of the activity the participants will be able to:

- Share specialized knowledge, strategies and good practices on policing and managing child sex offenders
- Understand the legislation linked to combating sexual abuse and sexual exploitation of children and child pornography (EU level and Council of Europe)
- Identify European experience on specific aspects on the role of police and on interdisciplinary cooperation in dealing with child sex offenders
- Analyse good practice models and challenges of policing in relation to the issue on national and cross national level
- Understand the difficulties in handling child sex offenders and ways of overcoming legal, procedural and other obstacles
- Benefit from good practices, experiences and aspects in relation to child sex offenders: maintaining registries, disclosure policies, monitoring for relapse, assessing risk, managing cross border travel, working with other agencies
- Gain awareness on assessing and managing the risk of relapse
- Manage existing applications of information technology in managing and monitoring child sex offenders
- Foster better understanding and confidence in forensic service providers by making the law enforcement and justice communities more knowledgeable of the possibilities and limitations of forensic science
- Understand the legislation linked to combating sexual abuse and sexual exploitation of children and child pornography (EU level and Council of Europe)
- Identify European experience on specific aspects on the role of police and on interdisciplinary cooperation in dealing with child sex offenders
- Share specialised knowledge, strategies and good practices on policing and managing child sex offenders
EMPACT – OAP 2018

In cooperation with Europol and Online Service Providers

Aim
To enhance quality of requests from law enforcement authorities to Online Service Providers (OSPs) and hence the quality of the subsequent answer. To provide investigators with relevant information on how to request information from OSPs and how to read their responses in the different formats (JSON, CSV etc.).

To improve knowledge of Internet-based investigations in competent law enforcement authorities by sharing relevant techniques and information on usage of different tools. To support the established Single Points of Contacts (SPOCs) with best practices to deal with Online Service Providers (OSPs) and promote creation of new SPOCs in countries lacking ones.

Target Group
Law enforcement officials involved in online investigations.

General Learning Outcomes - upon completion of the activity the participants will be able to:

- Carry out efficient Internet-based investigations, building on the knowledge of techniques and tools gathered through the training;
- Understand the functionalities of different OSPs, as well as what type of data that can be requested from them and be aware of data protection/privacy concerns;
- Submit high-level requests to OSPs using the appropriate channels;
- Act as Single Points of Contacts for their unit or department vis-à-vis Member States Identify the right channels to request information from OSPs, submitting high-quality requests and understanding the OSPs response;
Set of activities: 34/2018, 35/2018 and 36/2018 – to be awarded together

<table>
<thead>
<tr>
<th>34/2018:</th>
<th>Financial investigations</th>
<th>Cat. 1</th>
<th>EU Policy Cycle – Criminal finance, ML, AR</th>
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<td>Duration</td>
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<td>26</td>
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<tr>
<td>Maximum budget</td>
<td>EUR 18,720</td>
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**EMPACT – OAP 2018**

*In cooperation with the EJTN*

**Aim**
To strengthen multidisciplinary cooperation about financial investigations and develop cooperation between law enforcement and judicial authorities; to enhance knowledge on gathering proof of crime through financial investigations; to improve asset tracing and recovery capability.

**Target Group**
Law enforcement officials (funded by CEPOL) and judges/prosecutors (involved in cases with financial investigations (funded by the EJTN).

**General Learning Outcomes - upon completion of the activity the participants will be able to:**

- Strengthen multidisciplinary cooperation on financial investigations
- Understand the impact of underground banking, the use of virtual currencies and new technologies (TORnet, Darknet) on financial investigations
- Exchange best practices on law enforcement and judicial cooperation in (cross-border) financial investigations, through the review of concrete practical cases.
- Identify opportunities for financial investigations, e.g. large banking frauds, investment frauds
- Understand forensic financial analysis, risk analysis and profiling
- Discuss asset identification, valuation and investigative measures
- Explain national and international structures in place for financial investigation assistance
- Present non-conviction measures
- Understand the role of various international actors, such as Europol, Eurojust as well as OLAF and networks such as FIU, CARIN, the Egmont Group and ALEFA
Set of activities: 34/2018, 35/2018 and 36/2018 – to be awarded together

<table>
<thead>
<tr>
<th>35/2018: Money Laundering</th>
<th>Cat. 6</th>
<th>EU Policy Cycle – Criminal finance, ML, AR</th>
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<td>Maximum budget</td>
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</tbody>
</table>

EMPACT – OAP 2018

Aim
To improve the understanding of money laundering schemes and enhance competencies in transnational financial investigation techniques.

Target Group
Financial crime experts and/or criminal investigation team leaders.

General Learning Outcomes - upon completion of the activity the participants will be able to:

- Analyse the situation at international and European level and explore common approaches to investigate money laundering and organised financial crime issues
- Recognise the role of the competent authorities – FIUs, police, tax and customs agencies, financial sector in the prevention/control mechanisms.
- Identify patterns on various forms of money laundering (cash based, electronic, underground banking, virtual currency)
- Compare features related to the various types of predicative offences, such as different forms of serious organised crime, economic crimes or tax fraud
- Recognise and profit from the good practices of the competent authorities
- Gain a good strategic understanding of the importance of money laundering investigations independently or alongside investigations of the predicate offence, both from the administrative and judicial point of view
- Be acquainted with roles of various actors, such as Europol, Eurojust as well as OLAF and networks such as FIU, CARIN, the Egmont Group and ALEFA
Annex 3
Call for proposals 2018
Version 1

Set of activities: 34/2018, 35/2018 and 36/2018 – to be awarded together

<table>
<thead>
<tr>
<th>36/2018: Asset Recovery</th>
<th>Cat. 6</th>
<th>EU Policy Cycle – Criminal finance, ML, AR</th>
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<tr>
<td>Maximum budget</td>
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**EM PAC T – OAP 2018**

**Aim**
To enhance the ability to seize, freeze and confiscate assets of organised crime groups through financial investigations. To provide practical information about asset tracing, seizure, management and confiscation.

**Target Group**
Criminal investigators and/or asset recovery specialists related to organised crime with a transnational dimension.

**General Learning Outcomes - upon completion of the activity the participants will be able to:**

- Acknowledge the crucial importance of asset recovery
- Recognise the asset forfeiture steps and how to address them
- Recognise domestic and international bodies dealing with asset recovery and how to contact them
- Examine and compare national and the EU legal practices of identifying, tracing and confiscating proceeds of crime
- Analyse the legislative framework and the practice concerning the administration/management of seized and confiscated assets in the EU countries
- Describe non-conviction based confiscation
- Discuss asset declarations institute
- Describe the tools for international cooperation (legal framework, institutions like AROs, AMOs or CARIN)
- Describe recent evolutions of the legal framework in the field and the impact on investigations (e.g. discussions revolving around centralized bank account registers, reshuffling of directives on freezing and confiscation)
**Set of activities: 37/2018 and 38/2018 – to be awarded together**

<table>
<thead>
<tr>
<th>37/2018: Financial intelligence and analysis of financial data</th>
<th>Cat. 6</th>
<th>EU Policy Cycle – Criminal finance, ML, AR</th>
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<table>
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<tbody>
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<tr>
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<td>EUR 18,720</td>
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</table>

**EMPACT – OAP 2018**

**Aim**
To enhance the use of financial intelligence in criminal investigations. To collect, evaluate, collate, and analyse financial data and transactions so as to disseminate related intelligence products.

**Target Group**
Financial intelligence analysts with focus on organised crime and terrorism

**General Learning Outcomes - upon completion of the activity the participants will be able to:**

- Identify and improve knowledge on the use of modern analytical techniques
- Analyse financial intelligence and draw conclusions, build workable hypothesis for the ongoing investigation (financial environment, key players, phase of money laundering)
- Identify patterns on various forms of money laundering (cash based, electronic, underground banking, virtual currency)
- Exploit different sources of financial information
- Understand the characteristics of financial intelligence related to terrorism financing, the different forms of serious organised crime, economic crime or tax fraud
- Apply specific methods and techniques of managing and analysing financial data
Set of activities: 37/2018 and 38/2018 – to be awarded together

<table>
<thead>
<tr>
<th>38/2018: Follow the money – internationally and overseas</th>
<th>Cat. 6</th>
<th>EU Policy Cycle – Criminal finance, ML, AR</th>
</tr>
</thead>
<tbody>
<tr>
<td>Duration</td>
<td>4 days</td>
<td></td>
</tr>
<tr>
<td>Minimum number of participants</td>
<td>26</td>
<td></td>
</tr>
<tr>
<td>Maximum budget</td>
<td>EUR 24,960</td>
<td></td>
</tr>
</tbody>
</table>

EMPACT – OAP 2018

**Aim**
To enhance the use of financial intelligence in criminal investigations in order to deprive criminals from their financial means and recovering proceeds of crime.

**Target Group**
Criminal investigators from all areas (this is a horizontal topic), FIU and ARO experts. Law enforcement officials working at national or trans-national level investigating tax crime, money laundering or other offences damaging the public financial interests.

**General Learning Outcomes - upon completion of the activity the participants will be able to:**
- Understand various legal instruments available for tracking money internationally
- Activate cross-sectorial cooperation with other agencies tracking money
- Describe the tools for international cooperation (legal framework, institutions like FIUs, FIU.net, AMON, CARIN).
- Raise awareness and present case studies and practical examples and information regarding money laundering investigations
- Know the domestic and international bodies dealing with money laundering and how to contact and use their services and support
- Deal with companies and complex ownership structure of multinational enterprises
- Use legal instruments for requesting financial information within the EU as well as outside the EU
- Engage in financial multilateral exchanges of information: legal grounds and purpose
- Explore possibilities of obtaining financial information from tax havens;
- Recognise the challenge of banking secrecy internationally
Annex 3
Call for proposals 2018
Version 1

<table>
<thead>
<tr>
<th>39/2018: Organised property crime – domestic burglaries and other MO</th>
<th>Cat. 1 EU Policy Cycle – OPC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Duration</td>
<td>4 days</td>
</tr>
<tr>
<td>Minimum number of participants</td>
<td>26</td>
</tr>
<tr>
<td>Maximum budget</td>
<td>EUR 24,960</td>
</tr>
</tbody>
</table>

EMPACT – OAP 2018

Aim
To achieve better understanding of organised property crime to ensure it is investigated as organised crime.

Target Group
Experienced law enforcement officials dealing with organised property crime on cross-border scale, including its prevention and/or law enforcement officials involved in activities countering organised domestic burglary, national contact points on domestic burglary

General Learning Outcomes - upon completion of the activity the participants will be able to:

- Recognise various modi operandi and detect organised elements in property crime appearing as local level problem
- Discuss new trends and preventive measures, most common modi operandi and techniques to tackle this type of crimes in particular regarding organised thefts and domestic burglaries and mobile OCGs
- Understand capacities offered by Europol to be used for information exchange and analytical support in order to tackle cross-border dimension of organised property crime
- Explore opportunities for financial investigations
- Make use of existing networks of the EU and regional initiatives in the area of countering organised property crime
- Improve the exchange of experience on strategic issues and the awareness raising for the phenomenon of transnational organised crime by creating/making use of the European list of national contact points
- Apply a multidisciplinary approach to tackle the threat by strengthening burglary prevention and taking administrative measures to supplement actions under criminal law
- Intensify the cooperation with the countries of origin (Member States and third states) in order to effectively combat organised gangs
**Annex 3**
**Call for proposals 2018**
**Version 1**

<table>
<thead>
<tr>
<th>40/2018: False documents facilitating crime – detect and prevent</th>
<th>Cat. 1</th>
<th>EU Policy Cycle - OPC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Duration</td>
<td>4 days</td>
<td></td>
</tr>
<tr>
<td>Minimum number of participants</td>
<td>26</td>
<td></td>
</tr>
<tr>
<td>Maximum budget</td>
<td>EUR 24,960</td>
<td></td>
</tr>
</tbody>
</table>

**Aim**
To enhance detection of false document and increase security standards of border crossing points and forensic laboratories thought out the European territory. To combat counterfeiting and falsification of documents related to migration flows or other crimes.

**Target Group**
Law enforcements practitioners in false documents and experienced forensic experts and document examiners from border police, police forces and forensic laboratories.

**General Learning Outcomes - upon completion of the activity the participants will be able to:**

- Understand advantages of new technologies that are used and/or applicable to identify genuine travel documents and acquire knowledge of the designing and securing identity documents at the stage of their manufacturing
- Introduce regulations related to the obligation to have identity cards in the Member States and specify the types of crimes committed by using identity cards
- Understand the role of biometrics in travel and identity documents as well as at border crossing points
- Recognise security features for identity cards/documents, their method of verification by the person authorized to verify personal data of individuals and their documents. Have gained an in-depth knowledge of issues linked with breeder documents and of the tools needed to deal with it
- Confirm the authenticity of the document on the basis of their special security
- Understand the picture of the document harmonization process - ICAO standards and focused their attention on professionals who are mainly involved in the detection of false documents and their level of expertise in relation to the Doc. 16261/1/14 FAUXDOC 24 - COMIX 650
- Exchange information via the available international channels, in particular Europol
EMPACT – OAP 2018

Aim
To enhance cooperation on cross-border crime cases by using The Onion Router (TOR)-networks and Darknet and to harmonise investigative methods between the EU and non EU law enforcement.

Target Group
Law enforcement officers engaged in the fight against cross border crime, with the potential of being involved in crimes using the recent modus operandi – illicit trade via internet/Darknet.

General Learning Outcomes - upon completion of the activity the participants will be able to:

- Describe the use of internet and its tools to gather relevant information during online investigations, especially using TOR-networks and Darknet
- Describe new trends and techniques in online investigations and forensics
- Use international channels and organisations to improve the effectiveness on the fight against online cross border crime
- Identify electronic evidence and deploy techniques and computer forensic tools for collecting and preserving e-evidence
- Use international channels to exchange information packages related to electronic evidences within cross border cases
- Describe investigative methods on how to investigate on internet (Darknet/ TOR-networks)
- Describe the fundamentals of covert operations on the internet
- Deploy the relevant forensic service providers and understand the possibilities and limitations of forensic science
- Understand use of Darknet for various modus operandi related to crime areas, such as drugs, firearms of counterfeit goods, etc.
- Removing web content and seizure of illicit websites
- Engage in active partnerships with ISPs, Internet security organisations and online financial services
- Build a confidential relationship with the private sector in which information can be exchanged for investigative and intelligence purposes
52/2018: Pan-European Football Security (with EU Think Tank on football security) | Cat. 2 | Major events policing

<table>
<thead>
<tr>
<th>Duration</th>
<th>5 days</th>
</tr>
</thead>
<tbody>
<tr>
<td>Minimum number of participants</td>
<td>52</td>
</tr>
<tr>
<td>Maximum budget</td>
<td>EUR 62,400</td>
</tr>
</tbody>
</table>

In cooperation with the EU Think Tank on football security

Content of the activity shall be developed in close cooperation with the EU Think Tank on Football Security, including all planning and organisational measures following the concept of the Pan European Football Policing Training Project / PE – FPTP

Aim
To enhance safety and security by increasing the effectiveness and harmonisation of the policing of football matches with an international dimension within Europe. A practical part within an international match (timetables published in the European and Champions League) should be a part of the programme, if feasible.

Target Group
Police football commanders/NFIP contacts/football intelligence officers (commanders – silver and gold level, intelligence officers, spotters – monitors).

General Learning Outcomes - upon completion of the activity the participants will be able to:

- Strengthen the international partnerships between the delegations regularly involved in fixtures discuss, critically evaluate and learn from the latest knowledge, research and good practice from across Europe
- Expand the philosophy of safety-oriented public order management and intelligence-based policing
- Develop and enhance international good practice by creating a platform for understanding the links between local practices, existing policy, evidence and theory
- Gain an understanding of current crowd dynamics theory, and how it applies to active policing during football events
- Identify and describe type of data which is required for exchange of information in terms of preparing international policing operation
- Assure possibility of acting with armed police forces from abroad in the host country
Set of activities 60/2018 and 61/2018 – to be awarded together

<table>
<thead>
<tr>
<th>60/2018: European Police Leadership – Future leaders – module 1</th>
<th>Cat. 4</th>
<th>Leadership,</th>
</tr>
</thead>
<tbody>
<tr>
<td>Duration</td>
<td>5 days</td>
<td></td>
</tr>
<tr>
<td>Minimum number of participants</td>
<td>26</td>
<td></td>
</tr>
<tr>
<td>Maximum budget</td>
<td>EUR 31,200</td>
<td></td>
</tr>
</tbody>
</table>

Course curriculum to be followed

Aim
Foster the network of future leaders in policing; encourage collaborative way of working across the EU law enforcement.

Target Group
Future Leaders - senior law enforcement officials with prospects of becoming decision makers; members of chief officer team; including EU agencies and international organisations/bodies.

General Learning Outcomes - upon completion of the activity the participants will be able to:

- Recognise the critical factors of a successful change or innovation
- Assess how to bring EU instruments/legislation into police practice
- Apply efficient motivation tools and techniques in a multicultural environment
- Apply efficient time and resources management
- Employ efficient communication with internal and external audience in a multinational context
- Analyse task, assemble information and recommend solutions

Note: During the course personal leadership coaching shall be provided
Set of activities 60/2018 and 61/2018 – to be awarded together

<table>
<thead>
<tr>
<th>61/2018: European Police Leadership – Future leaders – module 2</th>
<th>Cat. 4</th>
<th>Leadership</th>
</tr>
</thead>
<tbody>
<tr>
<td>Duration</td>
<td>5 days</td>
<td></td>
</tr>
<tr>
<td>Minimum number of participants</td>
<td>26</td>
<td></td>
</tr>
<tr>
<td>Maximum budget</td>
<td>EUR 31,200</td>
<td></td>
</tr>
</tbody>
</table>

Course curriculum to be followed

Aim
Foster the network of future leaders in policing; encourage collaborative way of working across the EU law enforcement.

Target Group
Future Leaders - senior law enforcement officials with prospects of becoming decision makers; members of chief officer team; including EU agencies and international organisations/ bodies.

General Learning Outcomes - upon completion of the activity the participants will be able to:

- Assess how to bring EU instruments/ legislation into police practice and employ the possibilities for joint approach within the EU
- Evaluate possibilities for proactive working with political level
- Estimate options for interaction with private sector
- Diagnose the potential public response to police action influenced by social inequality
- Prioritise in a way enabling to foster the "value for money" approach
- Identify needs of a police leader with European perspective (training gaps)

Note: During the course personal leadership coaching shall be provided
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<table>
<thead>
<tr>
<th>62/2018: Language development: professional law enforcement terminology in English (1st)</th>
<th>Cat. 4 Language Development</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Duration</strong></td>
<td>19 days</td>
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<tr>
<td><strong>Minimum number of participants</strong></td>
<td>26</td>
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<tr>
<td><strong>Maximum budget</strong></td>
<td>EUR 69,000</td>
</tr>
</tbody>
</table>

**Aim**
To improve operational cooperation between law enforcement authorities by increasing language abilities and increase participants' knowledge of European police systems and instruments of cooperation.

**Target Group**
Law enforcement officials involved in cross border work or international police co-operation.

**General Learning Outcomes - upon completion of the activity the participants will be able to:**

- Communicate in English more efficiently in professional environment
- Demonstrate increased use of police terminology especially the use of legal and technical terms
- Compare at least three different policing systems within the European context
- Demonstrate increased knowledge of at least three European Union institutions
- Compare at least three different law enforcement related topics within the European context in the EU JHA priority areas
- Use functional language in various policing contexts and environments
- Correctly use the professional vocabulary
- Formulate concrete and precise statements in a foreign language
- Establish better contact with foreign partners

**Note.** Participants will be invited to take accredited language test after attending the course.
**Aim**
To improve operational cooperation between law enforcement authorities by increasing language abilities and increase participants’ knowledge of European police systems and instruments of cooperation.

**Target Group**
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- Use functional language in various policing contexts and environments
- Correctly use the professional vocabulary
- Formulate concrete and precise statements in a foreign language
- Establish better contact with foreign partners

**Note.** Participants will be invited to take accredited language test after attending the course.
Set of activities: 64/2018 and 65/2018 – to be awarded together

<table>
<thead>
<tr>
<th>64/2018: Train the Trainers - Step 1</th>
<th>Cat. 4</th>
<th>Train the trainers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Duration</td>
<td>4 days</td>
<td></td>
</tr>
<tr>
<td>Minimum number of participants</td>
<td>26</td>
<td></td>
</tr>
<tr>
<td>Maximum budget</td>
<td>EUR 24,960</td>
<td></td>
</tr>
</tbody>
</table>

**Aim**

To train trainers in order to enable them to implement modern delivery methods and blended learning techniques and to ensure good quality of police training in the EU MS and in the CEPOL activities.

**Target Group**

Trainers, lecturers and educational experts and police officers, members of CEPOL Lecturers, Trainers, Researchers (LTR) database, who wish to increase their competences towards training, group working and understanding diversity in a multicultural training/working environment.

**General Learning Outcomes - upon completion of the activity the participants will be able to:**

- Organise effective European/CEPOL learning environments
- Identify and clarify the benefits of diversity in CEPOL and in European learning communities as well as to organise the learning process
- Facilitate and moderate learning processes by implementing appropriate learning methods and coaching
- Review opportunities for continuous quality improvement during the course
- Analyse their applicability in the learning environment and make use of it, and encourage participants to access and contribute to the European Learning Network
Set of activities: 64/2018 and 65/2018 – to be awarded together

<table>
<thead>
<tr>
<th>65/2018: Train the Trainers - Step 2</th>
<th>Cat. 4</th>
<th>Train the trainers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Duration</td>
<td>4 days</td>
<td></td>
</tr>
<tr>
<td>Minimum number of participants</td>
<td>26</td>
<td></td>
</tr>
<tr>
<td>Maximum budget</td>
<td>EUR 24,960</td>
<td></td>
</tr>
</tbody>
</table>

**Aim**

To train trainers in order to enable them to implement modern delivery methods and blended learning techniques and to ensure good quality of police training in the EU MS and in the CEPOL activities.

**Target Group**

Trainers, lecturers and educational experts and police officers, members of CEPOL Lecturers, Trainers, Researchers (LTR) database, who wish to increase their competences towards training, group working and understanding diversity in a multicultural training/working environment.

**General Learning Outcomes - upon completion of the activity the participants will be able to:**

- Identify the characteristics of adult learning
- Organise effective learning environments for adult learners
- Recognise different approaches to learning
- Know the basics of writing objectives of teaching and learning
- Organise effective European and CEPOL learning environments, especially regarding the multicultural environment
- Identify and clarify the benefits of diversity in CEPOL and in European learning communities as well as to organize the learning process
- Disseminate and harmonise European training styles
- Evaluate opportunities for continuous quality improvement during the course
- Use CEPOL's Learning Management System and knowledge bases
- Define and identify relevant training contents
- Design suitable trainings by applying proper methods
67/2018: International LE cooperation and information exchange

<table>
<thead>
<tr>
<th>Duration</th>
<th>4 days</th>
</tr>
</thead>
<tbody>
<tr>
<td>Minimum number of participants</td>
<td>26</td>
</tr>
<tr>
<td>Maximum budget</td>
<td>EUR 24,960</td>
</tr>
</tbody>
</table>

**Aim**
To intensify contacts with European counterparts in order to improve law enforcement cooperation and information exchange related to serious crime and counter terrorism and international cooperation. To enhance use of the EU information exchange mechanisms, channels and instruments.

**Target Group**
Law enforcement officials deployed at international law enforcement cooperation and information exchange channels and units operating internationally for specific OC and CT topics.

**General Learning Outcomes - upon completion of the activity the participants will be able to:**

- Understand procedures and services provided by various channels for international information exchange, in particular Interpol and Europol
- Facilitate cross-border communication and information exchange on cross-border investigations and intelligence gatherings
- Act professionally in sense of modern leadership and communication
- Expand knowledge in a European context
- Cover international dimension of investigations and intelligence gatherings
- Understand information exchange mechanisms with EU and non-EU countries
- Gather knowledge in specific areas (as terrorism, THB, organized crime etc.) and exchange information about certain topics
- Aware of different models for LE cooperation and information exchange
- Exchange practical experience in applying procedures for the exchange of information among LEAs (e.g. Prüm Decisions, Swedish Initiative)
- Identify and explain-specific procedures in individual countries and their reasons
68/2018: Single Point of Contact – one stop shop  |  Cat. 5  | Information exchange

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td><strong>Duration</strong></td>
<td>3 days</td>
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<td><strong>Minimum number of participants</strong></td>
<td>26</td>
</tr>
<tr>
<td><strong>Maximum budget</strong></td>
<td>EUR 18,720</td>
</tr>
</tbody>
</table>

**Aim**
To improve information exchange between all MS. To promote cooperation and enhance knowledge on innovative methods and techniques regarding daily information exchange in law enforcement information exchange via SPOC.

**Target Group:**
Single Point of Contacts (SPOC) operators.

**General Learning Outcomes - upon completion of the activity the participants will be able to:**

- Exchange good practice models – SPOC in each Member State as a ‘one-stop shop’ for international police cooperation, operating 24/7
- Analyse difficulties/challenges faced by countries when using the SPOCs
- Share experience regarding Manual on Law Enforcement Information Exchange and SPOC Guidelines for international law enforcement information exchange (see 10492/14 and doc 6721/14)
- Develop/introduce effective case management and workflow solutions specifically for SPOCs in view of mutual legal assistance cooperation
- Gain experience and facilitate practical cooperation covering training/study visits
- Acquire skills in managing comprehensive cases in a short time
- Establish professional contacts/ network between SPOC operators in various countries
- Manage information flow between designated contact points, serving various units at national and international level
Set of activities: 69/2018 and 70/2018 – to be awarded together

<table>
<thead>
<tr>
<th>69/2018: SIRENE Officers – level 1</th>
<th>Cat. 5</th>
<th>SIRENE, SIS II</th>
</tr>
</thead>
<tbody>
<tr>
<td>Duration</td>
<td>4 days</td>
<td></td>
</tr>
<tr>
<td>Minimum number of participants</td>
<td>26</td>
<td></td>
</tr>
<tr>
<td>Maximum budget</td>
<td>EUR 24,960</td>
<td></td>
</tr>
</tbody>
</table>

**Aim**

To support the effective functioning of SIRENE cooperation on the basis of the SIS II legal instruments, the SIRENE Manual, the Best Practice Catalogue and the document “Data Exchange Between SIRENE (DEBS)” in order to make information exchange more efficient.

**Target Group**

SIRENE operators with at least 6 months’ work experience in the SIRENE, who have knowledge of the SIS II legal instruments as well as the SIRENE Manual, and who apply the relevant articles within their national legislation.

**General Learning Outcomes - upon completion of the activity the participants will be able to:**

- Recall the SIRENE Manual as well as the articles of the SIS II legal instruments
- Define which kind of information should be provided by means of messages and forms so that colleagues in the other SIRENE Bureaux are enabled to handle specific cases
- Summarise the main procedures for all relevant articles in the SIS II legal instruments
- Apply the SIRENE Manual as well as the articles of the SIS II legal instruments
- Identify urgency
- Select the appropriate SIRENE forms and complete them in the correct way
- Complete the forms following the instructions given in DEBS in order to ensure that SIRENE operators in the other Schengen States can process the information
- Utilise the Fact Sheets following the recommendations provided by the Catalogue on Best Practice in SIS/SIRENE and use the CEPOL Learning Management System (LMS) in the daily work
- Differentiate between work procedures in one’s own SIRENE Bureau and those in the other Schengen States
- Integrate the standard procedures into their daily work
- Describe general procedures at the level of each MS
- Identify means of cooperating more efficiently and effectively

**Activity will be combined with a webinar led by DG HOME** - Commission will use this opportunity to update the SIS/SIRENE community on most recent and relevant developments in the area. The aim is to obtain the knowledge on the most recent developments in the field, perform the duties more effectively and obtain better knowledge and receive explanation from the experts on complicated aspects related to the topic.
Set of activities: 69/2018 and 70/2018 – to be awarded together

<table>
<thead>
<tr>
<th>70/2018: SIRENE Officers – level 2</th>
<th>Cat. 5</th>
<th>SIRENE, SIS II</th>
</tr>
</thead>
<tbody>
<tr>
<td>Duration</td>
<td>4 days</td>
<td></td>
</tr>
<tr>
<td>Minimum number of participants</td>
<td>26</td>
<td></td>
</tr>
<tr>
<td>Maximum budget</td>
<td>EUR 24,960</td>
<td></td>
</tr>
</tbody>
</table>

**Aim**
To support the effective functioning of cooperation within the Schengen on the basis of the SIS II legal instruments, the SIRENE Manual and the Catalogue of Recommendations and Best Practice for SIS/SIRENE in order to enhance security within the Schengen Area.

**Target Group**
Experienced SIRENE operators with sound knowledge of the legal framework and operational practice, including national procedures. Furthermore, their level of experience and knowledge should enable them to generate creative solutions within this complex environment.

**General Learning Outcomes - upon completion of the activity the participants will be able to:**
- Recognise how other countries apply the specific procedures
- Reiterate newly gained knowledge concerning previously known specific topics and general procedures
- Identify and explain country-specific procedures and their reasons
- Describe general procedures
- Transfer newly gained information to the work environment
- Apply general rules as well as country-specific exceptions within the context of specific cases
- Use the relevant elements of the SIS II legal instruments and SIRENE Manual as a common point of reference for application within the framework of national procedures
- Cooperate in a more efficient and effective way following a common practical approach as far as possible
- Analyse, within the scope of their work remit, national work procedures in order to improve them based on the information provided in the SIRENE fact sheets
- Draft and propose, within the scope of their work remit, new/improved internal work procedures based on the SIRENE fact sheets, and also in the cooperation with other law enforcement and other relevant institutions
- Support the use of SIRENE fact sheets and the SIRENE Platform in the CEPOL Learning Management System (LMS) in the daily work
- Justify the general procedures as agreed in the SIRENE fact sheets

**Activity will be combined with a webinar led by DG HOME** - Commission will use this opportunity to update the SIS/SIRENE community on most recent and relevant developments in the area. The aim is to obtain the knowledge on the most recent developments in the field, perform the duties more effectively and obtain better knowledge and receive explanation from the experts on complicated aspects related to the topic.
### Joint action with eu-LISA - content is provided by eu-LISA

#### Aim
To provide an overview of eu-LISA and SIRENE relations, of the legal background, SISII technical topics relative to SIRENE, of the escalation procedure for SIRENE and the role of the SIRENE in eu-LISA change management procedure. Current update on SIRENE topics will be provided as well. Finally, the course participants will be trained on appropriate training methodology in order to further spread acquired knowledge to the peers (national administrators/operators).

#### Target Group
SIRENE operators and future trainers with potential for multiplying the learning (train-the-trainer approach).

#### General Learning Outcomes - upon completion of the activity the participants will be able to:

- Operate within the given legal background for SIS II and SIRENE
- Understand the competencies of eu-LISA with regard to technical and operational aspects related to SIRENE and SIS II (DEBS, SIRENE mail, SIRENE functional test)
- Apply the escalation procedure for SIRENE
- Understand the role of SIRENE in eu-LISA change management procedure
- Examine the data quality
- Effectively use the skills on training methodology in order to spread and cascade the acquired knowledge

#### Technical requirement:
Trainers from eu-LISA based in Strasbourg need to bring work stations, therefore the venue will be limited to vicinity of Strasbourg as travel abroad with this equipment is not allowed.
**72/2018: Train the trainers – SIS II, VIS, EURODAC – IT operators**

<table>
<thead>
<tr>
<th>Category</th>
<th>EU large scale IT systems</th>
</tr>
</thead>
<tbody>
<tr>
<td>Duration</td>
<td>2 days</td>
</tr>
<tr>
<td>Min. participants</td>
<td>26</td>
</tr>
<tr>
<td>Max. budget</td>
<td>EUR 12,480</td>
</tr>
</tbody>
</table>

**Joint action with eu-LISA content is provided by eu-LISA**

**Aim**
To support MS in unified use of SIS II, VIS and EURODAC and enhance the knowledge on good practices. To acquire knowledge and practical skills to carry out effective professional learning activities.

**Target Group**
SIS II, VIS and EURODAC national system operators, medium and senior level users and/or nationally competent trainers/experts who want to increase their competences towards adult training and understanding of ICT supported learning in professional learning. In order to act as future trainers of the national IT operators.

**General Learning Outcomes - upon completion of the activity the participants will be able to:**

- Identify the characteristics of adult learning
- Organise effective learning environments for adult learners
- Recognise different approaches to learning
- Know the basics of writing objectives of teaching and learning
- Comprehend ICT supported learning in professional education; given a learning situation (e.g. course, lecture, simulation, discussion)
- Facilitate and moderate learning processes by implementing appropriate learning methods and coaching, regarding the principle of personal responsibility for their own effective learning process, during and after the course
- Make use of opportunities for continuous quality improvement during the training (e.g.: evaluation, reflection, peer review)
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<table>
<thead>
<tr>
<th>73/2018: Schengen Evaluation – Police Cooperation</th>
<th>Cat. 5</th>
<th>Cooperation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Duration</td>
<td>5 days</td>
<td></td>
</tr>
<tr>
<td>Minimum number of participants</td>
<td>20</td>
<td></td>
</tr>
<tr>
<td>Maximum budget</td>
<td>EUR 24,000</td>
<td></td>
</tr>
</tbody>
</table>

In cooperation with the European Commission

Aim
To prepare leading experts and evaluators for Schengen Evaluation Missions in the field of police cooperation.

Target Group
Leading experts and evaluators participating in the Schengen Evaluation Missions in the field of police cooperation.

General Learning Outcomes - upon completion of the activity the participants will be able to:

- Summarise the key principles of a Schengen Evaluation, its stages and key players’ roles
- Describe how an evaluation mission is prepared and carried out including drafting the final report
- Prepare the outline of a practical evaluation
- Address leadership and management issues, including cultural awareness, conflict management and cross-cultural competencies
- Define applicable data protection rules
In cooperation with the European Commission

Aim
To prepare leading experts and evaluators for Schengen Evaluation Missions in the field of SIS II and SIRENE.

Target Group
Leading experts and evaluators participating in the Schengen Evaluation Missions in the field of SIS II and SIRENE.

General Learning Outcomes - upon completion of the activity the participants will be able to:

- Summarise the key principles of a Schengen Evaluation, its stages and key players’ roles
- Describe how an evaluation mission is prepared and carried out including drafting the final report
- Prepare the outline of a practical evaluation
- Address leadership and management issues including cultural awareness, conflict management and cross-cultural competences
- Define applicable data protection rules
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### 75/2018: Open Sources Intelligence and IT solutions

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<tr>
<th>Cat. 6</th>
<th>Analysis</th>
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#### Duration
4 days

#### Minimum number of participants
26

#### Maximum budget
EUR 24,960

### Aim
To improve the collection, evaluation, collation, analysis and distribution of information for the purpose of tackling all forms of crime, in particular terrorism and organized crime. To improve intelligence collection, in qualitative and quantitative terms.

### Target Group
Law enforcement analysts.

### General Learning Outcomes - upon completion of the activity the participants will be able to:

- Explore the information available in various open sources, including social networks, blogs, forums and news sites
- Apply effective searching and targeting methods in social media, special software used by other countries
- Exploit the specific advantages of open source intelligence as well as be aware of the limitations and considerations
- Describe and use available sources of open source intelligence
- Apply international standards in collection and analysis
- Design and apply an intelligence collection plan, for investigative or intelligence purposes, including policing of major events
- Combine and cross-check information from open source with information collated from other sources
- Engage in exchange of views and comparison of good practices
- Understand other countries’ risky routes, persons, phenomena and know different targeting methods (PNR / OSINT)
- Compare software capabilities for working together (PNR/OSINT)
- Apply critical thinking in deductive and inductive logic, hypotheses development, when constructing conclusions and intelligence requirements
- Prepare and present written and oral reporting formats
Aim
To increase the capacity to collect, evaluate, collate and analyse strategic information and intelligence related to serious and organised crime and submit results to decision-makers for further exploitation. Enhance the capacities for producing strategic analysis and share effective techniques in order to improve the intelligence-led policing.

Target Group
Law enforcement officials conducting strategic analysis and/or officers to be prepared to conduct strategic analysis within the law enforcement environment, particularly with regard to organised crime and terrorism.

General Learning Outcomes - upon completion of the activity the participants will be able to:

- Establish the direction of a strategic intelligence analysis project and plan in accordance with expectations of the decision maker
- Collect and evaluate information, determine collation methods suitable for different types of data
- Utilise risk and/or threat assessment techniques
- Analyse quantifiable and non-quantifiable data using various analytical techniques
- Prepare strategic intelligence assessments for a variety of specific law enforcement purposes, e.g. determining threat levels, setting priorities, planning, and influencing operations
- Produce valid and actionable strategic intelligence product which meets the needs of a client, as a result of planning, collecting, evaluating, collating, analysing and reporting information
- Report the findings and results of a strategic intelligence assessment to decision makers in order to improve the policing policies and programmes.
- Anticipate the evolution of a certain organised crime and terrorism - concerning trends, criminal strategy, modus operandi, operational area, as well as regarding regional conflicts
Joint activity with Europol – content is provided by Europol

Aim
To provide an understanding of operational intelligence analysis to law enforcement officials.

Target group
Law enforcement officials, such as investigators and analysts, in organised crime and counterterrorism area, who want to develop their knowledge in the field of criminal intelligence analysis.

General Learning Outcomes - upon completion of the activity the participants will be able to:

- Describe the purpose of intelligence analysis in three different policing context, explain the difference between reactive and proactive crime control
- Outline the concept of intelligence and explain minimum of four steps in the intelligence cycle
- Explain the main principles of a collection plan for an analytical assignment
- Define minimum of 6 different sources in criminal intelligence
- Assess the information and the source in terms of its intelligence value by using the standardised 4 x 4 evaluation model
- Use minimum of 4 different analytical techniques when conducting intelligence analysis
- Apply critical thinking in hypotheses development, when constructing conclusions and intelligence requirements
- Deliver analytical findings through a standardised oral reporting format
- Identify links between suspects and their involvement in organised crime or terrorism
### 78/2018: Social Network Analysis

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<td>Minimum number of participants</td>
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<td>Maximum budget</td>
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**Aim**

To map and measure network relationships, interactions or behaviour; handle complex and large volumes of data; develop working assumptions to be tested through fieldwork; explore criminal structures; and develop intelligence and enforcement priorities to support investigations more efficiently and effectively.

**Target Group**

Experienced law enforcement analysts specialised on Social Network Analysis.

**General Learning Outcomes - upon completion of the activity the participants will be able to:**

- Discuss challenges and opportunities for law enforcement arising from social networks
- Present a conceptual analytical framework consisting of Centrality, Sub-groups, Components, Cutpoints and KeyPlayer measures
- Identify various sources and types of network data in operational projects
- Analyse various network data sets using SNA tools (e.g., NetDraw, Ucinet, KeyPlayer and Analysts’ Notebook 8)
Joint activity with Europol – content is provided by Europol

Aim
To facilitate information sharing and trust building and contribute to the identification of best practices and up to date knowledge on CBRN and Explosives domains. To create awareness within Counter Terrorism Senior Law Enforcement Officials in order to generate and improve possible operations to support the fully implementation of the Regulation EU 98/2013 on the marketing and use of explosives precursors.

Target Group
Bomb Data Centres Senior Police Officers, Forensic Units Experts, Bomb Technicians, Post Blast Investigators and other experts related to the explosives field. CBRN Experts, CBRN Intervention/First Response Units Experts, CBRN Investigation Units, Forensic Units and CBRN Data Centres – from law enforcement agencies as well as military units, which are considered national competent authorities according to national regulations and laws.

General Learning Outcomes - upon completion of the activity the participants will be able to:

- Discuss the newest tendencies involving the use of explosives and CBRN materials
- Identify best practice relevant for explosives and CBRN, bomb data centres, post-blast investigations
- Have awareness on the Protocols
- Increase exchange of information/intelligence
- Describe training possibilities in the area
- Recognise effective strategies and promote mutual cooperation
- Identify new trends on the illicit use of explosives and CBRN materials
- Develop trust and strength mutual understanding

Activity consist of two back-to-back parts: 2 full days seminar for lessons and information exchange + 2 full days for experts training including practical cases scenarios and best practice exchange
80/2018: Forensic investigation in CBRN contaminated environment/terrorist attack

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**In cooperation with the ENFSI**

**Aim**
To enhance use of deliverables of several recently finished EU projects, including EDEN (the EDEN market) and GIFT-CBRN, which include novel detection systems, procedures and software for risk analysis and lab management (knowledge base). To focus on integrating the work of all first responders and forensic specialists, while taking into account the already existing CBRN intervention protocols.

**Target Group**
Forensic specialists (reporting officers as well as lab and crime-scene operators) who deal with terrorist-related crime, CBRN specialists who analyse CBRN samples in the lab (profiling and provenance), as well as police first responders active in the hot-zone area will be the focus group of the training.

**General Learning Outcomes - upon completion of the activity the participants will be able to:**
- Understand the theory and current practices regarding CBRN risks and the first responder’s approach to a CBRN-contaminated incident scene (risk analysis, decontamination and evacuation approaches)
- Understand the specific CBRN-related problems involved in forensic investigation under CBRN crime-scene conditions (use of protective gear, prioritization)
- Understand the different state-of-the-art approaches to forensic investigation of items seized at CBRN incidents, as developed by EU projects (EDEN and GIFT)
- Describe best practices in relation to the use of forensic procedures and tools available for the forensic investigation of items seized at CBRN incidents
- Use of software tools that are used in the forensic investigation of items seized at CBRN incidents such as the GIFT Toolbox deliverable
- Write court going expert statements, taking into account the CBRN aspects of the investigation and their influence on the forensic findings and conclusions
- Describe the limitations of methods used both in the field and in the lab
- Cascade training at a national level using the tools supplied, incorporating the new material and methods into the existing standard emergency procedures

**Technical requirement**
Applicant shall cooperate with ENFSI action group responsible for Education and Training. It will be offered to ENFSI member laboratories, CBRN response units and other relevant partners in the context of a brokerage framework that is being set up by ENFSI for the future training needs of forensic specialists.
In cooperation with the EJTN

Aim
To enhance common understanding on new areas of research and equipment regarding forensic evidence as well as on the interpretation of results and the standardisation of research methods in the context of forensic sciences, with a particular focus on digital evidence, its gathering and admissibility in cross-border cases.

Target Group
Forensic law enforcement (funded by CEPOL) and judges/prosecutors (funded by the EJTN) entrusted with the treatment of cases in the relevant training area or potentially entrusted with such cases in the near future.

General Learning Outcomes - upon completion of the activity the participants will be able to:
- Understand the most recent technical developments and research methods in this field, and the progressive unification of criteria on gathering and processing of forensic evidence, with a particular focus on digital evidence
- Exchange experience and best practices on the gathering and admissibility/probative value of forensic evidence in cross-border criminal cases;
- Gain improved knowledge on the identification of forensic experts and technical support in criminal proceedings;
- Acquire basic technical knowledge on the development and review of forensic reports.
## 82/2018: Data interpretation in forensic evidence

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### In cooperation with the ENFSI

### Aim
To enhance use of statistical evaluation of evidence and apply the likelihood ratio approach in the forensic field for law enforcement forensic practice.

### Target Group
Law enforcement officials who routinely deal with the data interpretation issues. Participants are not expected to have much prior knowledge in the topic of data analysis.

### General Learning Outcomes - upon completion of the activity the participants will be able to:

- Understand the theory behind using likelihood ratios to interpret data, obtained in the forensic laboratories, on different levels of interpretation
- Combine various methods for data analysis in the form of models accomplished with the likelihood ratio and Bayesian networks approach in order to extract the most gratifying information
- Recognize and describe the limitations of the methods
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<tr>
<th><strong>83/2018</strong>: Chip-off and ISP to recover data from damaged or protected devices</th>
<th><strong>Cat. 6</strong></th>
<th><strong>Forensics</strong></th>
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<td><strong>Maximum budget</strong></td>
<td>EUR 34,960</td>
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**In cooperation with the ENFSI**

**Aim**
To enhance capability to investigate on damaged or protected devices which can contain crucial data. To read memory components by removing them from the board (chip off) or by reading them directly on the board.

**Target Group**
Law enforcement forensics technicians or engineers of a forensic laboratory or forensic group with basic knowledge in computer sciences and electronics and previous experience in handling evidences such as smartphones.

**General Learning Outcomes** - upon completion of the activity the participants will be able to:
- Remove a memory component from a board, clean it and read it
- Solder wires on specific location on a board in order to use an In Circuit reader
- Chip off memory devices from a board
- Read the component
- Use an In Circuit Programmer device
- Understand when they can use these methods to process evidences.

**Technical requirements:**
Following equipment is needed for this training: hot-air gun, solder iron, memory reader, component programmer and in circuit boxes. Estimated costs:
- Hot-air gun : 100€ (x4)
- Nano soldering station : 1500€ (x4)
- ISP : 150€ (x4)
- Memory programmer : 2500€ (x2)
- Flux, flux remover, stain, small soldering equipment

Number of participants correlates to the number of equipment available. Thus, if 4 pieces of equipment are bought, it serves 4 groups of 3 people. Two sessions could be held in order to train 26 participants.
84/2018: DNA - Interpretation of complex DNA profiles, soft wares and technologies

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In cooperation with the ENFSI

Aim
To enhance use of probabilistic methods to interpret complex DNA profiles. To increase number of proficient to use open source software to interpret complex DNA profiles, including LRmix Studio, Euroformix and Familias.

Target Group
Law enforcement forensics experts - experienced reporting officers who deal routinely with DNA profiling evidence and require to interpret complex mixtures, and familial relationships in criminal casework.

General Learning Outcomes - upon completion of the activity the participants will be able to:
- Understand the theory behind using likelihood ratios to interpret evidence
- Discuss the theory used to interpret complex mixtures of two or more contributors where the samples may be compromised - partial, degraded
- Describe the theory used in pedigree analysis
- Describe best practice in relation to the ISFG DNA commission recommendations
- Be proficient in the use of open source software in order to carry out the calculations (LRmix Studio, Euroformix, Famlink)
- Write court going statements
- Describe the limitations of methods
- Cascade training at a national level using the tools supplied
85/2018: Crisis hostage negotiations and communication

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**Aim**
To address the fundamental pre-requisites for a successful hostage negotiation in combination with crisis communication management. To improve crisis communication reflecting current increased digitization and use of social media on international scale and therefore keep the integrity of law enforcement communication to public.

**Target Group**
Law enforcement officials working in crisis hostage units and/or law enforcement officials in leadership functions or personnel who have responsibilities in the field of communication strategies, also spokespersons or social media teams.

**General Learning Outcomes - upon completion of the activity the participants will be able to:**

- Analyse the several stages of a crisis hostage negotiation process
- Discuss on new models/practices developed by the several countries on crisis hostage negotiation
- Identify the most important psychological factors involved on a crisis hostage negotiation
- Compare communication theories and techniques based on psychological and sociological principles known to help diffuse emotional and instrumental crises
- Recognize different stages of a crisis
- Raise the awareness and the abilities to improve the embedding of social media in law enforcement work and the usage of different crisis communication concepts (e.g. towards scenario planning, dark sites)
- Apply strategic organizational communication skills
- Organise and plan different communication channels efficiently,
- Analyze and manage different media inputs and outputs
- Assign and distribute responsibilities
- Set clear communication rules for a consistent content and an argumentative uniformity
- Have a unified understanding of how media should be involved in the resolution of the crisis or conflict
86/2018: Undercover operations – new identities on international scale  
Cat. 6  
Special LE techniques

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**Aim**
To improve knowledge, cross border cooperation and understanding of the implications and requirements for undercover operations. To increase detection rates and performance at international undercover operations. To develop and test the current legal status and procedures based on the experience of individual MS during the procedure of transfer of object of activities.

**Target Group**
Law enforcement officials with expertise about application of undercover techniques, special undercover operations and creating new identity operations on international scale.

**General Learning Outcomes - upon completion of the activity the participants will be able to:**

- Describe the fundamentals of covert operations
- Summarise the legislation of the use of undercover officers in Europe
- List the main types of undercover operations
- Identify the most vulnerable aspects of undercover operations and critical elements of international cooperation
- List the international cooperation possibilities for undercover operations
- Promote best practices and common models of conduct while creating new identities for undercover agents in the EU
- Engage in cooperation in the context of jointly executed cross-border activities
- Develop a common model of conduct when carrying out activities involving creating new identities for undercover officers between cooperating Member States
- Describe the area of operation in accordance with the legend shaped to the case in the framework of international operations and independently in another MS
- Build a base reference and use it safely in the framework of the activities involving support and independently
- Create a back-stopping instinct when dealing with the figureheads in the matters of an international nature
- Apply the techniques of counter-intelligence in the process of camouflage and contacts with figureheads in the framework of international undercover operations
**87/2018: Informant Handling – advanced**

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<th>Special LE techniques</th>
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Joint with Europol - content is provided by Europol

**Aim**

To pursue the harmonization and standardization of procedures in informant handling. To improve knowledge on existing informant related practices. To enhance cross-border cooperation and build mutual understanding of national legal practices related to informants. To build up expertise in the handling of Covert Human Intelligence Sources (CHIS), especially in the crime area of Organised Property Crime.

**Target Group**

Experienced informant handling practitioners (informant controllers and/or managers of dedicated informant handling units).

**General Learning Outcomes - upon completion of the activity the participants will be able to:**

- Recognise the need for a comprehensive risk assessment to be adopted for the management of informants, protection of staff and proceedings
- Recognise the importance of a national codification system in order to organise national coordination
- Cooperate with EU partners and third countries regarding informants and enhance the network between colleagues in a similar area.
- Utilise Covert Human Intelligence Sources in a cost effective way
- Apply trust building and cooperate internationally when handling the informants
Joint with Europol content is provided by Europol

Aim
To disseminate European higher standards in Witness Protection in particular in international cooperation and international relocation.

Target Group
Experienced witness protection practitioners.

General Learning Outcomes - upon completion of the activity the participants will be able to:

- Identify good practice, legislation, legal issues and policies, procedures relating to the International relocation of protected persons associated with the chosen country.
- Identify appropriate covert working practices and considerations for officers operating in foreign jurisdictions.
- Develop appropriate strategies to accommodate the cultural and psychological needs of the clients involved in international relocation balanced against the procedural variances that exist between countries.
- Identify the risks associated with the use of IT communications for officers and clients when involved with international relocations.
- Consider resettlement needs, diversity issues, the duty related to human rights and impact these can have on the successful management of protected persons' cases.
- Recognise and prioritise the impact of international displacement on children and the importance of ‘hearing’ their voice.
- Develop credible and sustainable legends for clients and children that are robust and stand up to scrutiny giving due regard to cultural origins and diversity.
- Recognise the psychological impact that international displacement may have on a protected person and those responsible, and consider appropriate control measures to reduce the risk of compromise.
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<tr>
<th>89/2018: Cross-border surveillance</th>
<th>Cat. 6</th>
<th>Special LE techniques</th>
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<td>Duration</td>
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**Aim**
To prepare the environment to exchange experiences in the field of cross-border surveillance, allowing for effective and rapid transfer of the necessary information to continue surveillance.

**Target Group**
Experienced managers and operators of teams conducting surveillance on international scale.

**General Learning Outcomes - upon completion of the activity the participants will be able to:**

- Engage in exchange of information and operational knowledge within a short time between the neighbouring countries as necessary to make further conduct of surveillance
- Establish cooperation between officials in the context of collaborative cross-border activities
- Develop a common model of conduct for the transfer of the object of observation between neighbouring countries
- Analyse vital elements of cooperation,
- Understand various modus operandi of cross-border criminal groups
- Identify and profile the criminal operation system of cross-border criminal groups based on the experiences of the individual EU Member States.
- Promote best practices and common models of conduct during the transfer of observation between the EU Member
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<table>
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<tr>
<th>90/2018: ATLAS Network (Special Intervention Units)</th>
<th>Cat. 6</th>
<th>Special LE techniques</th>
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In cooperation with the ATLAS Executive Bureau
Contact via atlas.aeb@gsg9.polizei.bund.de

Aim
To enhance response in situations requiring special interventions by strengthening the cooperation between ATLAS Special Intervention Units (SIU) and the ability to work with the Standard Operation Procedure (SOP) and the Standard Manual of Guidance (MOG) for all ATLAS SIU. Suggested focus for 2018 course – rural/forest and mountains environment.

Target Group
Special police officers on the level of head of section operation or commanders of an ATLAS Special Intervention Units (some countries have two SIU)

General Learning Outcomes - upon completion of the activity the participants will be able to:

- Act upon briefing on emerging incident
- Apply the "Manual of Guidance - Command and Control" (MoG C2) and the ATLAS "Special Operations Procedures" (SOP) on the occasion of a mass hostage incidents
- Develop and present solutions in line with MoG C2, such as Mission Planning C2 Command Relationship, Communication Plan, Risk Assessment and Execution checklist for hostage release operations
- Identify challenges and share good practices at C2 issues, as well as facilitate international cooperation among ATLAS SIU and counter terrorism tactics in critical infrastructure
- Demonstrate adequate decision-making while planning an intervention;
- Apply relevant tactics for the optimal outcome of the intervention;
- Manage hostage negotiations considering the specificity of the perpetrator
- Apply the standardized ATLAS tactical language
- Identify possibilities for using liaison officers for communication
- Understand the procedures and organisational structures in C2 issues, as well as facilitate international cooperation among ATLAS SIU
- Identify further areas for C2 and topics for potential joint events in the future
- Compare scenarios and approach to hostage release operation in critical infrastructure
- Identify best practice in terms of joint ATLAS counter terrorism operations
In cooperation with the ENFAST

Aim
To promote cooperation and enhance the knowledge on innovative methods and techniques for active fugitive search, particularly internet based. To enhance skills on the search for wanted serious criminals by means of internet researches with its various possibilities in the field of OSINT and SOCMINT.

Target Group
Law enforcement officials within the national fugitive units (ENFAST) and officers specialized in international fugitives’ matters and/or officers dealing with internet researches and OSINT and SOCMINT methods to trace and locate international wanted fugitives.

General Learning Outcomes - upon completion of the activity the participants will be able to:

- Explain the challenges and good practices, legislative possibilities and difficulties related to the application of the EAW
- Differentiate the mandate and practice of Fugitive Active Search Teams and those of other EU authorities working on fugitive matters
- List of the main risks and precaution measures via case studies presented by the member states and the practical exercises
- Use appropriate EU databases and cooperation channels for the search of fugitives, and the possible assistance of ENFAST, Europol, Interpol and others
- Discuss case studies in terms of good action and failures during the localization, arrest and surrender of a wanted person
- Formulate fundamental rights
- Recognize common international state-of-the-art internet search techniques,
- Outline new investigation techniques with the help of the presentation about cybercrime, case studies and workshops
- Analyse Online Social Networks and monitor Online Intelligence
- Combine specialised Cybercrime intelligence monitoring and analysis methods
- Use Cyber tools and internet applications to locate and track fugitives
- Elaborate on the specific problems and requirements of law enforcement in the context of internet research to trace and locate fugitives
Aim
To enhance use of social media for law enforcement purposes and the law enforcement capability to handle threats on social media with cross-border features. To improve the effectiveness of the gathering and exchange of information found on social media, which could also enhance the capability to prevent the phenomena of radicalization.

Target Group
Law enforcement officials interested in sharing concepts and best practice in how social media can be applied for gathering of relevant information to prevent crime and to conduct investigations and other law enforcement actions.

General Learning Outcomes - upon completion of the activity the participants will be able to:

- Demonstrate sufficient theoretical and empirical knowledge about most relevant social media channels
- Comprehend the effects of various social media on law enforcement procedures and operations
- Reflect on new investigative opportunities as well as legal, ethical and professional limits
- Understand the impact of social media for cross-border and transnational police cooperation
- Discuss how to intervene in practical situations (e.g. with regard to bullying via social media, online sexual abuse, use of social media in public riots, combat radicalisation through social media, etc.)
- Explore possibilities for cooperation with private sector in order to motivate the service providers to preventive measures and interventions avoiding misuse of their platforms for crime
- Use various forms of social media (e.g. Twitter, Facebook, YouTube etc.) for law enforcement purposes and to share good professional practice
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93/2018: Disaster Victim Identification Management
Cat. 6 Specialist law enforcement techniques

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Course curriculum to be followed

Aim
To establish enhanced coordination and management of national and international DVI operations and to enhance and harmonise the level of knowledge of law enforcement personnel in the different countries involved in coordinating and managing Disaster Victim Identification as well as in the identification of all types of victims, e.g. missing persons.

Target Group
Disaster Victim Identification (DVI) trained personnel with coordinating and management tasks. Participants must have experience and knowledge on DVI work on the basis of their work experience or of their participation in a basic DVI course; this training activity can also be useful for DVI Commanders or Head of DVI Units to attend.

General Learning Outcomes - upon completion of the activity the participants will be able to:

- Set up a DVI Team or improve the DVI capabilities in their country
- Provide an overview of the different tasks and requirements within all stages of the DVI process, with a specific focus on the multidisciplinary dimension
- Maintain a high level of quality assurance across the entire operation
- Apply the Interpol DVI Standards
- Manage political and media pressure
- Organise and coordinate a methodical recovery of human remains and personal belongings as well as scene management
- Handle human remains and / or personal belongings in a dignified way and take care of their release
- Organise and coordinate the ante-mortem investigative process
- Organise and coordinate the post-mortem investigative process
- Organise and coordinate the reconciliation investigative process
- Organise and coordinate the Identification Board and the subsequent release of human remains and personal belongings
Set of activities: 94/2018, 95/2018 and 96/2018 – to be awarded together

<table>
<thead>
<tr>
<th>94/2018: Joint Investigation Team – Implementation</th>
<th>Cat. 6</th>
<th>JIT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Duration</td>
<td>4 days</td>
<td></td>
</tr>
<tr>
<td>Minimum number of participants</td>
<td>26</td>
<td></td>
</tr>
<tr>
<td>Maximum budget</td>
<td>EUR 24,960</td>
<td></td>
</tr>
</tbody>
</table>

In cooperation with the EJTN

Aim
To enhance the competences and deepen the understanding of the participants on the set-up and functioning of Joint Investigation Teams.

Target Group
Law enforcement officials and prosecutors. Law enforcement (funded by CEPOL) and judges/prosecutors (funded by the EJTN).

General Learning Outcomes - upon completion of the activity the participants will be able to:

- Apply the concept of JITs
- Compare JIT with other forms of criminal investigations
- Identify legal practice and procedural issues in JITs
- Illustrate in general terms how to set up and operate a JIT
- Select appropriate services offered by the European Union to support JITs
- Differentiate the roles of the different actors in a JIT
- Complete and submit applications for JIT funding
- Draft a JIT agreement based on the model agreement available in the JITs Manual; evaluate a JIT based on the evaluation template from CEPOL JIT Online Learning Module / the JITs Network Secretariat
Set of activities: 94/2018, 95/2018 and 96/2018 – to be awarded together

<table>
<thead>
<tr>
<th>95/2018: Joint Investigation Team – Leadership</th>
<th>Cat. 6</th>
<th>JIT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Duration</td>
<td>4 days</td>
<td></td>
</tr>
<tr>
<td>Minimum number of participants</td>
<td>26</td>
<td></td>
</tr>
<tr>
<td>Maximum budget</td>
<td>EUR 24,960</td>
<td></td>
</tr>
</tbody>
</table>

In cooperation with the EJTN

Aim
To enhance the competences and deepen the understanding of leading, set-up and functioning of Joint Investigation Teams.

Target Group
Law enforcement officials and prosecutors, including potential leaders of Joint Investigation Teams. Law enforcement (funded by CEPOL) and judges/prosecutors (funded by the EJTN)

General Learning Outcomes - upon completion of the activity the participants will be able to:

- Understand team leadership
- Apply the concept of JITs
- Compare JIT with other forms of criminal investigations
- Identify legal practice and procedural issues in JITs
- Illustrate how to set up and operate a JIT
- Select appropriate services offered by the European Union to support JITs
- Differentiate the roles of the different actors in a JIT
- Complete and submit applications for JIT funding
- Draft a JIT agreement based on the model agreement available in the JITs Manual; evaluate a JIT based on the evaluation template from CEPOL JIT Online Learning Module / the JITs Network Secretariat
Set of activities: 94/2018, 95/2018 and 96/2018 – to be awarded together

<table>
<thead>
<tr>
<th>96/2018: Joint Investigation Team - Western Balkans and Moldavia (PCC SEE)</th>
<th>Cat. 6</th>
<th>JIT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Duration</td>
<td>3 days</td>
<td></td>
</tr>
<tr>
<td>Minimum number of participants</td>
<td>22</td>
<td></td>
</tr>
<tr>
<td>Maximum budget</td>
<td>EUR 15,840</td>
<td></td>
</tr>
</tbody>
</table>

In cooperation with the EJTN

Aim
To enhance the competences and deepen the understanding about the set-up and functioning of Joint Investigation Teams and at identifying the roles and responsibilities of JITs leaders, members and participants in order to create synergies and reinforce mutual trust and cooperation between prosecutors, judges and senior police officers leading/operating in a Joint Investigation Team.

Target Group
Law enforcement officials, judges and prosecutors from PCC SEE contracting countries particularly those involved or likely to be involved as potential leaders and members of Joint Investigation Teams. Law enforcement PCC SEE (funded by CEPOL) and judges/prosecutors (funded by the EJTN).

General Learning Outcomes - upon completion of the activity the participants will be able to:

- Identify and select upon which appropriate international and EU relevant legal instruments a JIT can be established
- Compare JIT with other form of criminal investigations
- Apply the concept of JITs
- Select appropriate services offered by the European Union to support JITs
- Understand team leadership
- Differentiate the respective role of the Team leader, members and participants in a JIT
- Illustrate how to set up and operate JIT
- Draft a JIT agreement based on the model agreement available in the JITs Manual
- Identify procedural issues in JITs
- Complete and submit applications for JIT funding
- Prepare an operational action plan
Annex 3
Call for proposals 2018
Version 1

<table>
<thead>
<tr>
<th>97/2018: Hate crimes</th>
<th>Cat. 7</th>
<th>Fundamental rights</th>
</tr>
</thead>
</table>

### Aim
To enhance response to hate crime as a specific form of delinquency with special motives, as well as identifiable social and psychological basis. To encourage application of specific investigation methods and law enforcement cooperation.

### Target Group
Law enforcement officials in general positions or in specialist positions (professors, trainers or researchers) who want to gain or improve competences in the field of international police cooperation and hate crime

### General Learning Outcomes - upon completion of the activity the participants will be able to:
- Recognize common definitions of hate crime
- Assess the risks in hate crime cases in different scenarios
- Categorize the different groups of victims and perpetrators
- Analyse the specific needs of the different groups of victims
- Plan adequate police measures in different scenarios of hate crime
- Describe the circle of violence
- Develop concepts for cooperation and support (on local/national/EU level)
- Apply different legal and police systems
- Identify specific and common features of different police cultures
- Analyse status of statutory regulatory frameworks for European police and judicial cooperation and their institutional implementation
- Apply the function and logistics of police and judicial cooperation
- Involve society in prevention of hate crimes
Set of activities: 98/2018 and 99/2018 – to be awarded together

<table>
<thead>
<tr>
<th>98/2018: Fundamental Rights and Police Ethics - Step 1</th>
<th>Cat. 7</th>
<th>Fundamental rights</th>
</tr>
</thead>
<tbody>
<tr>
<td>Duration</td>
<td>4 days</td>
<td></td>
</tr>
<tr>
<td>Minimum number of participants</td>
<td>26</td>
<td></td>
</tr>
<tr>
<td>Maximum budget</td>
<td>EUR 24,960</td>
<td></td>
</tr>
</tbody>
</table>

**Aim**
To facilitate embedding of ethical behaviour in day to day police work and to enhance the integration of diversity issues into police management.

**Target Group**
Law enforcement officials and trainers involved in the practice, training and/or promotion of integrity, ethics and fundamental rights in policing as well as managing diversity.

**General Learning Outcomes** - upon completion of the activity the participants will be able to:
- Explain the importance of a personal integrity in policing
- Describe the scientific approach to measuring personal integrity and awareness of the importance of integrity within the police
- Explain the relation between integrity, ethics and human rights
- Discuss experiences within the European police services and police education
- Explain the relation between integrity, ethics, and human rights
Set of activities: 98/2018 and 99/2018 – to be awarded together

<table>
<thead>
<tr>
<th>99/2018: Fundamental rights and Management of Diversity - Step 2</th>
<th>Cat. 7</th>
<th>Fundamental rights</th>
</tr>
</thead>
<tbody>
<tr>
<td>Duration</td>
<td>4 days</td>
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<tr>
<td>Maximum budget</td>
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<td></td>
</tr>
</tbody>
</table>

Aim
To prepare first line intervention officers for interactions with persons from different cultures, among them ones displaying indication of radicalization

Target Group
Law enforcement officials and trainers involved in the practice, training for managing diversity.

General Learning Outcomes - upon completion of the activity the participants will be able to:

- Compare police approaches and policies among Member States
- Identify and analyse the risks, dilemmas, challenges and advantages of managing diversity within and outside Law Enforcement
- Define the key role of the police in managing diversity
- Reflect on professional duty and role in managing diversity
- Engage in the cooperation in the field in particular with regard to human rights protection of the migrants
- Explain LE intervention in the situation of revealing indications of the radicalization of person from different cultures
- Explain LE intervention towards persons from different cultures whole performing official duties and in the situation of: passive, active resistance, assault
- Analyse escalation in power executed by intervening law enforcement officials, which can take place in relation to the pressure of the local society and sings of xenophobia
- Suggest standardization procedures of actions during the LE intervention in the situation of revealing indications of the radicalization of person from different cultures
- Suggest standardization procedures of actions during the police intervention towards persons from different cultures whole performing official duties and in the situation of: passive, active resistance, assault
**Aim**
To improve the efficient response of the law enforcement regarding the criminal use of drones. To enhance use of aerial vehicles systems for law enforcement purposes, such as for border control and police operations.

**Target Group**
Variety of law enforcement officials with interest in use/misuse of drones for purposes related to committing and tackling of organized crime.

**General Learning Outcomes - upon completion of the activity the participants will be able to:**
- Identify legal practice and procedure issues in using unmanned aerial vehicle in the police work
- Analyze possibilities of using unmanned aerial vehicle to search for missing persons, operational work of monitoring road traffic and the protection of mass events
- Increase knowledge of the use of unmanned aerial vehicle in the activities of investigations and operational police work
- Handle unmanned aerial vehicle and how to use them on the crime scene
- Share knowledge related to use of unmanned aerial vehicle in types of international actions
- Understand the legislation context in the EU
- Improve the knowledge of participants about the possibilities and capacities of drones for security use
- Get acquaintance with the security threats posed by the use of drones
- Better understand the market situation and the role of the industry
- Analyse the impact of this technology development for law enforcement
- Have an overview of cost-efficient UAV with the weight of up to 25 kg
Annex 3
Call for proposals 2018
Version 1

<table>
<thead>
<tr>
<th>101/2018: Juvenile crime and domestic violence</th>
<th>Cat. 8</th>
<th>Prevention</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
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</tbody>
</table>

| Duration                                   | 4 days |
| Minimum number of participants             | 26     |
| Maximum budget                             | EUR 24,960 |

**Aim**
To learn from different European countries practical ways on the fight against juvenile crime and domestic violence cases. Trainings should be very practical and interactive.

**Target Group**
Prosecutors of juvenile crime/domestic violence cases and also might be other law enforcement officials.

**General Learning Outcomes - upon completion of the activity the participants will be able to:**
- Draft prevention strategies related to various types of juvenile crime domestic violence different cases.
- Identify and describe best practice in EU countries
- Transfer good practices to daily work
- Engaged with other relevant services to tackle the crisis and solve the issues connected to juvenile crime/domestic violence cases
Annex to course 28/2018:

Open Source IT Forensics (It digital forensics with open sources tools)

Network Requirements

1. Introduction

The network requirements for the training course Open Source IT Forensic Course Combating have become increasingly complex over time based on the ambitions of the course management to deliver the very best content to the students in the most efficient manner.

These network requirements as specified in this document relates to the classroom, auditorium, trainer’s room and wifi setup required for the management of the course and delivery of the learning content.

2. Technical requirements regarding equipment

2.1. Course Network

The aim of the course’s network is to provide the students and trainers with a secure and controlled way of:

- Accessing the course interface
- Accessing virtualised Internet services on the internal network (IRC, P2P, etc)
- Accessing the internet using computers provided by the host (classrooms)
- Accessing the internet using private devices (BYOD)

2.2. Internet

- The host is requested to provide two broadband Internet connections
- The main connection should deliver a minimum speed of 20 up /5 down mbits, the backup connection should provide a minimum speed of 3 up /1 down mbits
- The Internet connections should have a low latency (DSL, Fiber or Cable)
- In addition the COM room should be covered by sufficient 3G/4G network coverage to enable the use of a second failover WWAN link provided by Europol
- The Internet connections should be provided without filtering and the modems should be attached to the firewall provided by Europol
- In order to facilitate auditing and ensure performance the connections should be made available exclusively for the purpose of the training course
2.3. **Network topology**

- Europol deploys infrastructure which comprises a firewall, servers, switches and wireless access points as described on the diagram attached in annex 1.
- Servers, classroom equipment and wireless access points must be segregated from the host network using VLANS.
- Europol provides DNS and DHCP on the various VLANS as well as interzone traffic filtering and monitoring.

2.4. **Security and auditing**

- Europol is providing protection to clients on the network, Firewall, IDS, country filtering, antivirus, web filtering etc.
- Europol is monitoring and logging traffic on the network.
- Europol is retaining audit logs and network traffic captures if applicable for incident response.

3. **Network Diagram**

**Open Source IT Forensic Course**

![Network Diagram](image-url)