



The Hague, 17 November 2015

Reg. n°: INT 2015 O31 36

INTERNSHIP PROJECT DESCRIPTION

Name of the project: Open Sources Collection and Analysis
Project allocation: Europol, European Cybercrime Centre (EC3),
Cyber Operations

1. Background

Applications are invited for this INTERNSHIP PROJECT at the European Police Office (Europol).¹

Europol is located in The Hague, The Netherlands, and its main tasks are the following:

- a) to collect, store, process, analyse and exchange information and intelligence;
- b) to aid investigations in the Member States, in particular by forwarding all relevant information to the national units;
- c) to ask the competent authorities of the Member States concerned to initiate, conduct or coordinate investigations and to suggest the setting up of joint investigation teams in specific cases;
- d) to provide intelligence and analytical support to Member States in connection with major international events;
- e) to prepare threat assessments, strategic analyses and general situation reports relating to its objective, including organised crime threat assessments.

For more information please visit Europol's website www.europol.europa.eu.

2. Purpose of an internship project

The aims of the official internship scheme with Europol are:

- To provide interns with a unique and first hand experience of the workings of Europol in particular and of the European Union institutions in general. It aims to provide an understanding of the objectives and goals of the Europol processes and policies.
- To enable interns to acquire practical experience and knowledge of the day-to-day work of Europol departments and services. To provide the opportunity to work in a multi-cultural, multi-linguistic and multi-ethnic environment contributing to the development of mutual understanding, trust and tolerance.

¹ Europol has been established under the Council Decision (EC) No. 2009/371 of 6 April 2009.

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To promote European integration within the spirit of new governance and through active participation to create awareness of true European citizenship.

- To provide the opportunity to interns to put into practice knowledge acquired during their studies and training and in particular their specific areas of competence. To introduce these interns to the professional world and the constraints, duties and opportunities therein.

Europol, through its official internship scheme:

- Benefits from the input of enthusiastic interns, who can give a fresh point of view and up-to-date academic and educational knowledge, which will enhance the everyday work of Europol;
- Creates a pool of interns with first-hand experience of and training in Europol procedures, who will be better prepared to collaborate and co-operate with Europol in the future;
- Creates long-term "goodwill ambassadors" for European ideas and values both within the European Union and outside.

3. Internship project specification

This internship project aims to support several activities from the Cyber Intelligence Team, such as the collection, analysis and integration of open source information into strategic analysis products. The Cyber Intelligence Team is responsible for monitoring cybercrime related to open source information using various tools and methods with special emphasis on new cybercriminal tactics, techniques and procedures, leading to the identification of new trends, threats and patterns on cybercrime. Part of this role is to monitor new anonymization and encryption tools that can potentially be abused by cybercriminals. The outcome of the internship project will be the delivery of a quarterly report on the new trends, threats and patterns on cybercrime, with a special focus on anonymization and encryption tools.

The successful candidate will also, where appropriate, assist strategic analysis ad hoc with their open source requirements. Opportunities will also be provided for the intern to assist on other relevant (non-operational) activities.

The project will be lead and supervised by a Senior Specialist, with support from a Specialist in OSINT within the Cyber Intelligence Team.

The successful applicant will join the Internship Project for a period of 3 months (40 hours a week), which may be extended for another period of up to 3 months. The internship will take place at Europol premises in The Hague, The Netherlands.

4. Requirements

4.1 Internship candidate must

- Be a national of one of the Member States of the European Union and enjoy full rights as a citizen;
- Have reached the age of majority in their country of origin;
- Have a level of education which corresponds to completed or ongoing university studies or vocational training relevant for the tasks of Europol;

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- Have very good knowledge of at least two European Union languages, of which one should be English;
- Provide a recent Certificate of Good Conduct prior to commencing the internship. Annex A of Europol Decision of the Director on Internships sets out an overview of relevant certificates for each of the Member States.

In line with Article 40(2) of the Council Decision, all interns who may be entrusted with a sensitive activity or access classified information at Europol shall be security cleared at the appropriate level², prior to commencing the internship.

4.2 Selection criteria:

a. General experience:

- Previous experience of working with open sources (collection, analysis and integration into reports) in either an academic or professional setting.

b. Subject knowledge/ education:

- Completed or on-going University studies, preferably in the area of Information Management and Research, Library and Information Science, Criminology with strong Information Research background, Computer Science, etc.

c. Technical skills and competencies:

- Excellent communication skills in English;
- Proficient application of the Internet search techniques and use of open sources;
- Proficient user of IT applications in general and Microsoft Office applications (Word, Excel, PowerPoint and Outlook);
- Knowledge of anonymization and encryption tools that are abused by criminals would be considered an asset;
- Elementary understanding of tracing and attribution of Bitcoin transactions and proven interest in blockchain technologies.

d. Social skills and competencies:

- Motivation to take part in the project;
- Interpersonal skills with the ability to work well in a team as well as independently;
- Ability to work in an international or multi-cultural environment.

5. Selection procedure

Each application for an internship at Europol shall be accompanied by a letter of motivation and a CV and shall be received by Europol, Human Resources Unit respecting the closing date set. Only selected candidate will be required to provide official documents justifying the fulfilment of the requirements listed in section 4.

² Reference to the Decision of the Security Coordinator on personnel security screening levels, EDOC# 591982.

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The selection will be carried out by a committee consisting of one representative of the Human Resource Unit (HRU) and one representative of the requesting unit.

Applications for internships will be judged on merit, on the basis of the published selection criteria. Europol will keep, to the best level possible, gender balance and equilibrium between interns from the different Member States.

6. Financial matters

Interns meeting the eligibility criteria are awarded a monthly maintenance grant of 781 EUR per month during the period of internship.

Interns receiving the grant and whose place of selection is more than 50 km from The Hague are entitled to the reimbursement of travel expenses incurred at the beginning and end of the internship.

All interns are insured by Europol against the risk of accident or death while present or having a link to Europol premises.

All interns must possess sickness insurance throughout the entire period of their internship. Interns are advised to take out a civil liability insurance.

Please consult the Decision of the Director on Internships with regards to specificities of the financial matters.

8. Data protection

The keeping of files by the HRU shall respect the principles of Regulation (EC) n 45/2001 of 18 December 2000 implemented by Decision of the Director of Europol of 16 February 2010. The data submitted are processed in order to assess the suitability of candidates for an internship at Europol and will only be used within this specific context and will not be disclosed to any third party. All questions are voluntary; however failure to submit relevant information may lessen the applicant's chances to be selected.

All documents provided to Europol will be kept in Europol's files and will not be returned to the candidate. Applications of non-selected candidates will be kept for a maximum of two years and data of selected candidates will be kept for five years after the finalisation of the internship programme.

The Head of Administration is responsible for the data processing operation. Candidates have the right to access, rectify, block and erase their personal data in accordance with the applicable data protection rules.

Candidates have the right of recourse to the Europol Data Protection Office (PO Box 90850, 2509 LW The Hague, The Netherlands) and the Joint Supervisory Body (www.europoljsb.consilium.europa.eu). Applications sent to the DPO or JSB will not be processed and will be deleted.

9. Additional information

9.1 Main dates

Deadline for application:

10 December 2015

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Starting dates of the internship project: 01 February 2016

9.2 General information

Please refer to the Decision of the Director on Internships available on Europol's website www.europol.europa.eu for further details on the internship related matters.

9.3 Contact details

For further details on the application process please email C53@europol.europa.eu