Do you want to develop your OSINT knowledge and skills?

Do you want to become a member of the CSC OSINT community?

Participate in the CSC OSINT training!

When?
10th May 2023

The course is suitable for people who have a basic knowledge of OSINT

What can you expect?

- **Back to basics: Google Dork, Advanced search using Boolean logic and ways to "hack" web browsers**
- **Automation of OSINT techniques**
- **Leaks, logs and ransomware**
- **Geolocation**
- **Operation security**
- **How to use OSINT in the darkweb environment**

In the case of interest, please do not hesitate to contact us via our email
osint_training@cscconsulting.net

If needed, more contacts can be found via our webpage https://cscconsulting.net/

General information about the training:

This training has been designed to provide OSINT analysts and people interested in this OSINT discipline with ultimate knowledge and know-how about the recent developments in OSINT analysis and current challenges. The training draws on our long experience with OSINT tools and mechanisms from governmental and private analytical and consultancy activities. Given our long-term experience, we are able to provide participants of the course with unique lessons learned and best practices from OSINT work. You no longer have to undergo trial and error methods as we did a long time ago.

The training consists of sessions (see the full description below). Each session will be 2 hours long. During the first session, we will show you the key OSINT techniques and current trends and challenges when using them. In the second part, we will show you how to navigate your OSINT tools in the Darkweb environment, which has recently become a crucial place for OSINT analysts.

After completing the training, all the participants will be provided with a certificate and online recordings of both sessions. Moreover, the participants will also be provided with a **20 % discount** on our further training
Participants will also become members of the CSC OSINT community. In the future, they will receive updates on OSINT news.

The Scope of the training:

The goal of the online course is to gain a solid understanding of the options, challenges, and solutions that can be encountered and faced on the non-indexed web, a part of the internet that includes both the so-called deep web and a specific part of it that is called the dark web.

First and foremost, the course aims to enable its graduates to overcome the established and false assumptions that accompany the issue of the non-indexed web. These are typically the assumptions that a non-indexed web is inherently a criminal environment or that, for example, a dark web environment can provide a user with complete anonymity.

In the introductory section, the structure of the entire web and the place where the non-indexed part of the web stands will be addressed. Furthermore, particular attention will be paid to the technical aspects of accessing various darknet and dark web content. Moreover, key topics including indexing and web crawling will also be discussed.

Participants will then be introduced, through several practical demonstrations, to the possibility of obtaining information about the content of the dark web, both in the form of obtaining information through standard OSINT methods on the surface and by accessing the dark web itself. With this in mind, a significant portion of the course will be devoted to operational security measures (OPSEC) and principles of safe access to the dark web.

Practical demonstrations of selected sites in a dark web environment will be integral to the course. Participants will also be introduced to the possibility of using OSINT methods in a dark web environment and to some methods of automating intelligence gathering. At the very end of the course, some live presentations of software solutions will also be presented.

Two Training Sessions

Session no. 1: *Recent developments and key challenges for OSINT analysts in the future* (120 minutes lecture + Q/A)

Structure of the sessions:

1. **Back to basics: Google Dork – the key to success. Advanced search using Boolean logic and ways to "hack" web browsers**
   - How to effectively build a search query
   - Ways to use Google hacking methods
   - Demonstrations of the real use of Dork in different situations (Penetration testing, Threat Intelligence, Verification)

2. **Automation of OSINT techniques**

   - How to use different APIs (Application Programming Interface) in order to access external data

3. **Leaks, logs and ransomware**

   - How to get to the leaked data, where to access without the need to access the dark web
   - Security and legal aspects of accessing the leaked data

4. **Geolocation**

   - War in Ukraine and boom of the geolocation
   - Wrapping up the lessons from war and presentation of current opportunities and trends

5. Operational security

- How investigators can increase their own privacy on the internet
- How to minimise your digital footprint
- "Security through obscurity" - intended erasure of your own footprint through anonymisation and pseudonymisation techniques

Session no. 2: *How to use OSINT in the darkweb environment* (120 minutes lecture + Q/A)

Structure of the session:

- **Structure of the non-indexed web**
- **Technical aspects of darknets and access to the darkweb content**
- **Problem of the anonymity and page indexing in the non-indexed web**
- **Ways of accessing "dark web" content through the surface web**
- **Possibilities and limits of search in the deep and darkweb environments**
- **The use of OSINT methods in the dark web**

Information About The Course Trainer - Ondrej Slechta

Ondřej Šlechta,

He specializes in Threat Intelligence, OSINT, Investigations, Research and Digital Privacy. He supports many international clients and partner companies throughout the CEE region. He speaks Czech, English and Russian. From 2023, he is pursuing a PhD degree in Applied Informatics at the University of Economics in Prague.

Price For The Whole Course

- **Early bird price (paid till 20th April 2023): 179 EUR**
- **Standard price after 20th April 2023: 199 EUR**
- **Students (study confirmation needed): 149 EUR**

Registration

- **Registration is possible via email osint_training@cscconsulting.net**
- **To the subject, please, write 'CSC Online OSINT Training'**
- **In the email, please, write your name/nickname**
- **Upon your successful registration you will receive the payments instruction (IBAN, BIC/SWIFT)**

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