

Open-Source Intelligence Training

Identifying Actionable Intelligence
for Tactical Investigations

In-Person Training

October 8-9, 2024

9:00 am – 3:00 pm

Rivers Casino and Events Center | Philadelphia, PA



Pennsylvania
Office of Homeland
Security



Pennsylvania
State Police,



JAG Investigations



Delaware Valley
Intelligence Center

Ms. Michele Stuart from JAG Investigations, Inc. is a nationally recognized, cyber intelligence subject matter expert who will present her Open-Source Intelligence (OSINT): Identifying Actionable Intelligence for Tactical Investigations Training Course. The Pennsylvania Office of Homeland Security will be offering this training at the **Rivers Casino, 1001 North Delaware Avenue, Philadelphia, PA.**

Registrants will have the opportunity to use their laptops or tablets as the program will be fully interactive. This course is intended for law enforcement and security-related personnel.

There is no pre-requisite for attending this course.

Lunch will be provided on the first day of training.

**REGISTER
ONLINE**



The internet provides investigators with the ability to efficiently ascertain information on subjects. Focusing on the individual(s) is not always the answer. Identifying actionable intelligence is an extremely important aspect in research to assist in the identification, movement, business associations, relatives, addresses/telephone numbers of individuals. Additionally, correct searches of social media platforms can assist in identifying suspects and witnesses in an investigation. This class will provide the most up-to-date OSINT search techniques to assist in tactical investigations.

Day 1 Workshop Objectives

Security Concerns

- Demonstrate Security and Privacy concerns (both online and cellular) and learn how to protect personal and family information.
- Provide examples of cellular application security compromises.
- Provide examples of applications that can be used in an investigation to immediately identify witnesses, threat statements, and key suspects or witnesses.
- Show online dangers of being identified and tracked.

Public Records / Corporations

- Demonstrate the ability to learn personal information from public record sources:
 - Determine family and business associations.
 - Identify personal identifiers useful in an investigation.
- Provide examples on correct search techniques.

Search Engines and Correct Effective Searching Techniques

- Demonstrate the correct techniques for the best search pattern results from search engines.
 - Boolean searches.
- Provide real time examples of search criteria manipulation.
- Demonstrate image recognition platforms that can assist in identifying a subject and/or identifying a fake account used for investigative purposes. Online in real time instruction will focus on how to utilize these sources.
- Demonstrate how to identify and locate cached or removed information.
- Show how we can pull information from cached sites that allow us to view domains that have been removed back to 1991.

Day 2 Workshop Objectives

Internet / Actionable Intelligence

- Review and identify numerous surface and deep web online open sources to identify residential locations or associated telephone numbers. Demonstrate which open sources can pull different types of information – associates, family members, addresses, phone numbers, and business associations.
- Show the difference between surface web to deep web.
- Demonstrate how to determine ownership and domain WHOIS information.
- Provide International research techniques.
- Examine sites that can assist with financial research.

Using Social Networking Sites

- With an estimated billions of social networking profiles and mobile social applications (such as SnapChat), techniques will show how to correctly search for information on these platforms to identify actionable intelligence.
- Demonstrate newest search capabilities on Facebook's new platform.
- Cover the security issues and how to utilize LinkedIn in research, as well as demonstrating a technique to bypass the need to have your own LinkedIn.
- Show the significance of hashtags and the ability to search and follow hashtag conversations over numerous platforms.
- Determine usernames and additional associations.
- Demonstrate the capabilities to geo-locate Twitter postings.
- Locate personal online photo albums.



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