

The International Association of Computer Investigative Specialists

> Open-Source Intelligence Core Competencies

IACIS Open-Source Intelligence (OSINT) Program

The OSINT core competencies described in this document are a binding set of competencies that guide the training program to ensure that the skills and knowledge points are delivered within the training program.

# IACIS Open-Source Intelligence (OSINT) Core Competencies

There are five competency areas addressed in the OSINT Program:

- i. OSINT Computer and Phone Security
- ii. Open-Source Research
- iii. Analysis
- iv. Legal and Ethical Considerations
- v. Tools and Technologies

### i. OSINT Computer and Phone Security

- a. Understanding of defensive strategies to safeguard personal and organizational integrity online.
- b. Knowledge of the fundamentals of dark web and cryptocurrency.
- c. Understanding of OSINT in live operations.
- d. Ability to utilize defensive and offensive OSINT techniques for investigative purposes.

### ii. Open-Source Research

- a. Knowledge of fundamental and advanced OSINT research skills.
- b. Ability to utilize search engines to uncover hidden or deleted information.
- c. Ability to identify individuals online and analysis of their digital footprints.
- d. Utilization of different platforms for OSINT purposes.
- e. Understanding of tools for conducting an OSINT needs analysis.

### iii. Analysis

- a. Ability to analyze various business, public, financial, and archival records.
- b. Understanding the application of image exploitation techniques for extracting information.
- c. Ability to use scripting in OSINT investigations.

### iv. Legal and Ethical Considerations

- a. Familiarity of legal nuances associated with collecting, aggregating, and utilizing opensource data.
- b. Knowledge of the safe, legal, and effective application of OSINT methodologies.
- c. Understanding the scope and legal frameworks of OSINT.

## v. Tools and Technologies

- a. Ability to use both free and commercial OSINT tools and software for data collection and analysis.
- b. Knowledge of OSINT tools with other investigative technologies and databases.

Submitted by:	Felicia DiPrinzio
Membership Review Period:	NA
Draft of Policy Reviewed by Board:	August 17, 2024
Date of Policy Ratification by Board:	October 7, 2024
Effective Date (30 days after ratification):	October 7, 2024
Final Version Identifier:	1.0