

When an Analyst is to investigate a NCMEC CyberTip utilizing Open-Source Intelligence, the following are some of the tools that are available to help in your investigation:

### **1. TLO (TransUnion)**

- a. Evaluate CyberTip identifier information such as email address, IP address, phone number, first and last name, etc.
  - i. This information could provide you intelligence on person of interest residences, criminal history, associated businesses, vehicles, associated names, etc.

### **2. Cobwebs/Tangles a. Search Tool**

- i. Ability to search CyberTip identifier information such as phone number, first and last name, email address, and screen name to find associated social media profiles and other available open-source information.

#### **b. Analysis Tool**

- i. Ability to analyze a social media profile. Tangles will pull all public content from the social media profile to give you including posts, photos, videos, friend lists, link charts between friends/followers, etc.

#### **c. Monitor Tool**

- i. If you find a social media profile of interest, you are able to set up the profile to be monitored. This will give you a feed of all new content the profile posts/interacts with including stories and information that may disappear after a certain amount of time.

#### **d. WebLoc Tool**

- i. Allows you to search a location or IP address (using a specific time frame) to monitor trends of mobile devices that have given data at those locations and how often they have been there.
- ii. Once you have a mobile device of interest, you can analyze that mobile device to view all locations the device has given data at.

### **3. ICACCops**

- a. Can search an IP address, hash value, telephone number, address, or online identity to see if there are any other ICAC task forces/detectives that have had investigative interest in those identifiers.
  - i. This tool also pulls IP address information from Maxmind to provide an approximate location of the IP address.

### **4. COLLECT**

- a. Utilize to conduct a vehicle or person query to search the following databases: DMV, NCIC, NLETS, PRAWN, Weapons, Interpol, and DEEP.
  - i. Person Query
    - 1. Search by first & last name, date of birth, DMV license number, social security number, and/or street address, state and zip code.
  - ii. Vehicle Query

1. Search by license plate number, vehicle identification number, and/or vehicle year, make and model.

## **5. NEXGEN**

- a. Utilize to search a person of interests first and last name
  - i. Searching an individual in NEXGEN will provide you with details on any incidents the individual was involved in, which could provide accurate information such as vehicle information, up to date residence, criminal history, etc.

## **6. Connecticut Sex Offender Registry**

- a. Searching an individual on the registry will show if they are currently a registered sex offender in Connecticut. This information will provide you with their time on the registry, address and a photo of the individual.

## **7. National Sex Offender Registry**

- a. Searching an individual in this will show if they have ever been registered as a sex offender in all 50 states, including the District of Columbia, Puerto Rico and Guam.

## **8. Google Search Engine**

- a. Conducting searches through Google to assist in locating social media accounts, obituaries, and news articles.

## **9. Labor Department Check**

- a. Allows you to check an individual's current employment status. This is submitted through CCIU.

## **10. Postal Check**

- a. If you have an address, this will allow you to check who is receiving mail at that address. It also allows you to see any change of addresses.

## **11. Town Assessor**

- a. If you have an address, this allows you to run a search to see who the current owner of the residence is, who has owned it previously and the layout of the residence/building.

## **12. Connecticut Judicial Records**

- a. Ability to check if an individual is on probation or parole.