

## **COURSE DESCRIPTION PRIVACY AND SECURITY MINIMIZING THE THREAT**

This class will outline cellular platform security issues in addition to online personal security risks. Learning proper security settings and minimizing your activity will provide guidance to assist individuals facing threatening situations, helping them to investigate and evaluate threatening behavior and develop strategies to reduce risk. Additionally, the training will illustrate step-by-step in-depth researching techniques utilizing online and open-source databases located on the web that will uncover actionable intelligence such as your addresses, phone numbers, family associations, physical movement, employment and social-networking profiles. By not understanding privacy settings and actions of those that rotate around you, personal identifiable information can be located easily.

### **Course Objectives**

#### **Security Concerns**

- a. Demonstrate Security and Privacy concerns (both online and cellular)
- b. Provide examples of cellular application security compromises
- c. Provide examples of applications that can be used in tracking an individual
- d. Show online dangers of being identified and tracked

#### **Public Records**

- a. Demonstrate the ability to learn personal information from public record sources
  - i. Determine family and business association
  - ii. Identify personal identifiers useful in an investigation

#### **Search Engines and Correct Effective Searching Techniques**

- a. Demonstrate the correct techniques for the best search pattern results from search engines
- b. Provide real time examples of search criteria manipulation in regards to names, addresses, email address and usernames
- c. facial recognition software that can assist in identifying a subject

#### **Using Social Networking Sites**

- a. With estimated billions of social networking profiles and mobile social applications, this training will demonstrate how to correctly search for information to access these platforms
  - i. Cover the security issues as well as how to search and identify private information – how someone can monitor your movements
  - ii. Show how privacy settings doesn't necessarily protect your postings
  - iii. Demonstrate the capabilities to geo locate Instagram pictures via the actual posting of the pictures
  - iv. Demonstrate the capabilities to geo locate Twitter postings