

COMPETENCY TRAINING PROGRAM: DARK-WEB INTELLIGENCE

Level: Fundamental & Intermediate | **Duration:** 3 days

This training program is designed to provide participants with a comprehensive understanding of the foundational principles of the dark web, advanced methodologies for intelligence collection, and refined undercover operational strategies. Its goal is to equip participants with the requisite skills to conduct rigorous investigations and effectively gather intelligence within the dark web domain.

Objectives

1. To comprehend the fundamental principles of the dark web, including its structural composition and its distinctions from the surface web.
2. To acquire knowledge of the tools and methodologies utilized for secure access and navigation of the dark web.
3. To examine the legal and ethical implications associated with dark web engagement, contingent on specific use cases.
4. To conduct an in-depth analysis of the dark web's criminal ecosystem and its various illicit operations.
5. To attain proficiency in intelligence-gathering techniques for extracting information from dark web forums and marketplaces.
6. To develop competencies in recognizing threat actor activity patterns within the dark web environment.

Pre-Requisites

1. Intermediate computer user and internet literate
2. Familiar with social media networking sites/platforms
3. Analytical and creative thinker

Target Participants

1. Law Enforcement Officer
2. Investigation Officer

Modules

Day 1

Fundamental of Dark Web Operation

- Introduction of clear web, deep, and dark web
- Exploring the hidden internet
- Main Web Layer Differences
 - » Surface Web
 - » Deep Web
 - » Dark Web
- Dark web activities
 - » Identify the Dark web user and its beneficial of use
 - » Understanding the activities of Ransomware, Financing & Fraud, Darknet Market, Hacking Forum, Social Media, Bitcoin Service, Illegal Pornography

Day 2

TOR Project

- History of the dark web and the Tor project
- The Onion Router
- Being Anonymous
- Tor Network
- Tor + VPN
- Risk in your Environment

Day 3

Accessing the Dark Web

- TOR Browser
- Browsing Clear Website
- Browsing Dark Website
- Browsing Dark Website (legal)
- Browsing Dark Website (Illegal)
- Option Other than Tor
- Underground Forum/Market/ Ransomware
- Communication in Dark Web

Time	Morning break	: 10:30am
9:00am - 5:00pm	Lunch break	: 1:00pm - 2:00pm
	Afternoon break	: 3:30pm

For additional information, please visit www.cyberguru.my. You can also contact us at training@cybersecurity.my or call at 03 8800 7999