

## Advanced Open-Source Intelligence (OSINT) and Cyber Tracing Techniques

### COURSE OVERVIEW

This course delves into advanced OSINT practices, cyber foot printing, dark web exploration, metadata analysis, social media intelligence (SOCMINT), and digital forensics support. It is designed to equip participants with cutting edge methodologies, tools, and frameworks for collecting, analyzing, and correlating publicly available information across digital platforms. With a strong balance of theory and hands on exercises, participants will gain the ability to trace digital activities, uncover hidden information, and conduct structured investigations to support law enforcement, corporate security, intelligence gathering, and threat analysis.

### WHO SHOULD ATTEND?

This course is tailored for cyber security professionals, digital forensics analysts, intelligence officers, law enforcement investigators, corporate risk managers, journalists, and researchers seeking to deepen their expertise in advanced OSINT and cyber-tracing practices. It is also highly beneficial for professionals working in counter-terrorism, fraud detection, threat intelligence, and cyber-crime units who need practical skills to extract actionable insights from open sources and digital footprints.

### COURSE OUTCOMES

Delegates will gain the skills and knowledge to:

- Apply advanced OSINT frameworks and methodologies for intelligence collection.
- Trace and attribute digital identities using cyber-tracing techniques.
- Conduct social media intelligence gathering and analysis effectively.
- Correlate metadata, digital artifacts, and footprints to support investigations.
- Develop actionable intelligence reports to assist in cybercrime detection, prevention, and prosecution.

### KEY COURSE HIGHLIGHTS

At the end of the course, you will understand:

- Practical, hands-on training with the latest OSINT and cyber-tracing tools
- Coverage of advanced topics such as dark web intelligence and cryptocurrency tracing.
- Ethical and legal considerations in OSINT investigations.
- Step-by-step techniques for anonymized and safe digital investigations.
- Industry-recognized frameworks and best practices for intelligence reporting.

All our courses are dual-certificate courses. At the end of the training, the delegates will receive two certificates.

1. A GTC end-of-course certificate
2. Continuing Professional Development (CPD) Certificate of completion with earned credits awarded