



Certified Threat Intelligence Analyst (C|TIA)

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Certified Threat Intelligence Analyst (C|TIA)

5 days training course

For detailed information on training course dates, please click the link:

[Certified Threat Intelligence Analyst \(CTIA\).](#)

Target Audience:

This course is designed for cybersecurity professionals, IT security analysts, SOC analysts, incident responders, and anyone involved in cyber threat intelligence gathering, analysis, and response. It is ideal for:

- Threat Intelligence Analysts
- Cybersecurity Analysts and Engineers
- SOC (Security Operations Center) Personnel
- Incident Responders and Forensic Analysts
- Risk and Compliance Officers
- IT and Network Security Professionals

Introduction:

In an era of increasing cyber threats, organizations require skilled professionals who can proactively analyze, assess, and respond to evolving threats. The **Certified Threat Intelligence Analyst (C|TIA)** course provides a structured approach to threat intelligence, covering the intelligence lifecycle, data collection, threat analysis, and intelligence sharing. This course equips participants with the necessary skills to detect, analyze, and mitigate cyber threats effectively.

Training Objectives:

By the end of this course, participants will be able to:

- Understand the fundamentals of cyber threat intelligence and its role in cybersecurity
- Learn various threat intelligence frameworks and methodologies
- Develop an effective threat intelligence program within an organization
- Gather, process, and analyze threat intelligence data from multiple sources
- Understand Advanced Persistent Threats (APTs) and Indicators of Compromise (IoCs)
- Utilize threat intelligence tools for threat detection and mitigation
- Generate and share actionable intelligence reports with stakeholders



Course Outline:

Day 1: Fundamentals of Cyber Threat Intelligence

- Introduction to Intelligence and Cyber Threat Intelligence
- Understanding the Threat Intelligence Lifecycle
- Overview of Threat Intelligence Frameworks (MITRE ATT&CK, Diamond Model, etc.)
- Cyber Threats and Kill Chain Methodology
- Identifying and Analyzing Cyber Threats
- Understanding Advanced Persistent Threats (APTs)
- Indicators of Compromise (IoCs) and Their Importance

Day 2: Planning and Developing a Threat Intelligence Program

- Assessing an Organization's Current Threat Landscape
- Defining Threat Intelligence Requirements
- Planning and Implementing a Threat Intelligence Program
- Gaining Executive and Management Support
- Building an Effective Threat Intelligence Team
- Threat Intelligence Sharing: Best Practices and Challenges
- Reviewing and Enhancing Threat Intelligence Programs

Day 3: Threat Data Collection and Processing

- Understanding Threat Intelligence Data Collection Strategies
- Managing Threat Intelligence Collection Sources and Feeds
- Techniques for Gathering Open-Source Intelligence (OSINT)
- Bulk Data Collection and Data Acquisition Methods
- Processing and Exploiting Threat Intelligence Data
- Correlating Data for Actionable Intelligence

Day 4: Threat Analysis and Intelligence Tools

- Principles of Cyber Threat Analysis
- Threat Intelligence Analysis Techniques
- Implementing Threat Analysis Processes
- Fine-Tuning and Evaluating Threat Intelligence
- Creating Threat Intelligence Runbooks and Knowledge Bases
- Overview of Threat Intelligence Tools and Their Applications

Day 5: Reporting, Sharing, and Disseminating Threat Intelligence

- Developing and Structuring Threat Intelligence Reports
- Effective Methods for Disseminating Intelligence
- Engaging in Threat Intelligence Sharing and Collaboration
- Delivery Mechanisms for Threat Intelligence Reports
- Understanding Threat Intelligence Sharing Platforms and Standards
- Overview of Intelligence Sharing Acts, Regulations, and Compliance Requirements
- Integrating Threat Intelligence into Security Operations



DOCUMENTATION

The **MTC team** has meticulously prepared **high-quality training materials** for distribution to all delegates.

CERTIFICATES

An **accredited Certificate of Completion** will be awarded to participants who successfully attend and complete the program.

SCHEDULE

Course sessions are scheduled as follows:

- **Morning Session:** 09:00 AM – 1:00 PM
- **Afternoon Session:** 01:00 PM – 05:00 PM

REGISTRATION & PAYMENT

To register, please complete the **registration form** available on the course page and submit it with your **preferred payment method**. Alternatively, you can contact us via **email or WhatsApp** for assistance.

TRAVEL & TRANSPORT

We ensure a **seamless travel experience** by providing **airport-hotel-airport** transfers for all participants.