Global Horizon
TRAINING CENTER

Training Course:
Certified Threat Intelligence Analyst (CTIA)

8 - 12 August 2027
Cairo (Egypt)

Training Course:
Certified Threat Intelligence Analyst (CTIA)

Training Course code: HE234655 From: 8 - 12 August 2027 Venue: Cairo (Egypt) - Training Course Fees: 4100 Euro

Introduction

Certified Threat Intelligence Analyst C|TIA is a globally recognized program designed to help organizations mitigate risks by converting unknown threats into actionable intelligence. It offers a structured, specialist-level training built on rigorous Job Task Analysis JTA. The 5-day program emphasizes hands-on learning with a 60:40 theory-to-practice ratio. Integrated labs use environments like Windows 10 and Kali Linux to teach practical threat intelligence skills. C|TIA equips professionals with cutting-edge tools, methodologies, and frameworks to excel in the field.

Course Objectives

- Key issues plaguing the information security world
- Importance of threat intelligence in risk management, SIEM, and incident response
- Types of cyber threats, threat actors and their motives, goals, and objectives of cybersecurity attacks
- Fundamentals of threat intelligence including threat intelligence types, lifecycle, strategy, capabilities, maturity model, frameworks, etc.
- Cyber kill chain methodology, Advanced Persistent Threat APT lifecycle, Tactics, Techniques, and Procedures TTP, Indicators of Compromise IoCs, and pyramid of pain
- Various steps involved in planning a threat intelligence program Requirements, Planning, Direction, and Review
- Different types of data feed, sources, and data collection methods
- Threat intelligence data collection and acquisition through Open Source Intelligence OSINT, Human Intelligence HUMINT, Cyber Counterintelligence CCI, Indicators of Compromise IoCs, and malware analysis
- Bulk data collection and management data processing, structuring, normalization, sampling, storing, and visualization
- Different data analysis types and techniques including statistical Data Analysis, Analysis of Competing Hypotheses ACH, Structured Analysis of Competing Hypotheses SACH, etc.
- Complete threat analysis process which includes threat modeling, fine-tuning, evaluation, runbook, and knowledge base creation
- Different data analysis, threat modeling, and threat intelligence tools
- Threat intelligence dissemination and sharing protocol including dissemination preferences, intelligence collaboration, sharing rules and models, TI exchange types and architectures, participating in sharing relationships, standards, and formats for sharing threat intelligence
- Effective creation of threat intelligence reports
- Different threat intelligence sharing platforms acts, and regulations for sharing strategic, tactical, operational, and technical intelligence

Target Audience

- Ethical Hackers
- Threat Intelligence Analysts
- Threat Hunters
- SOC Professionals
- Digital Forensic Analysts
- Malware Analysts
- Incident Response Professionals

Outlines

Day 1:
Introduction to Threat Intelligence

- Understanding Intelligence
- Understanding Cyber Threat Intelligence
- Overview of Threat Intelligence Lifecycle and Frameworks

Cyber Threats and Kill Chain Methodology

- Understanding Cyber Threats
- Understanding Advanced Persistent Threats APTs
- Understanding Cyber Kill Chain
- Understanding Indicators of Compromise IoCs

Day 2:

Requirements, Planning, Direction, and Review

- Understanding Organization□s Current Threat Landscape
- Understanding Requirements Analysis
- Planning Threat Intelligence Program
- Establishing Management Support
- Building a Threat Intelligence Team
- Overview of Threat Intelligence Sharing
- Reviewing Threat Intelligence Program

Day 3:

Data Collection and Processing

- Overview of Threat Intelligence Data Collection
- Overview of Threat Intelligence Collection Management
- Overview of Threat Intelligence Feeds and Sources
- Understanding Threat Intelligence Data Collection and Acquisition
- Understanding Bulk Data Collection
- Understanding Data Processing and Exploitation

Day 4:

Data Analysis

- Overview of Data Analysis
- Understanding Data Analysis Techniques
- Overview of Threat Analysis
- Understanding Threat Analysis Process
- Overview of Fine-Tuning Threat Analysis
- Understanding Threat Intelligence Evaluation
- Creating Runbooks and Knowledge Base
- Overview of Threat Intelligence Tools

Day 5:

Intelligence Reporting and Dissemination

- Overview of Threat Intelligence Reports
- Introduction to Dissemination
- Participating in Sharing Relationships
- Overview of Sharing Threat Intelligence
- Overview of Delivery Mechanisms
- Understanding Threat Intelligence Sharing Platforms
- Overview of Intelligence Sharing Acts and Regulations
- Overview of Threat Intelligence Integration

Registration form on the Training Course: Certified Threat Intelligence Analyst (CTIA)

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Complete & Mail or fax to Global Horizon Training Center (GHTC) at the address given below

Delegate Information

Full Name (Mr / Ms / Dr / Eng): .....
Position: .....
Telephone / Mobile: .....
Personal E-Mail: .....
Official E-Mail: .....

Company Information

Company Name: .....
Address: .....
City / Country: .....

Person Responsible for Training and Development

Full Name (Mr / Ms / Dr / Eng): .....
Position: .....
Telephone / Mobile: .....
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Payment Method

☐ Please find enclosed a cheque made payable to Global Horizon

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Easy Ways To Register

Telephone: +201095004484 to provisionally reserve your place.	Fax your completed registration form to: +20233379764	E-mail to us : info@gh4t.com or training@gh4t.com	Complete & return the booking form with cheque to:Global Horizon 3 Oudai street, Aldouki, Giza, Giza Governorate, Egypt.