

# EC Council Certified Threat Intelligence Analyst (CTIA)

Course: **00078**

Filter: **Beginner**

Duration: **20 hours**

Category:: **Gouvernance, Risk and Compliance**

Price: **2800,00 €**

## About Course

Certified Threat Intelligence Analyst (CTIA) is a new training program designed and developed to help organizations identify and mitigate various business risks by converting unknown internal and external threats into known threats. In this method-driven course.

## What you'll learn

- You will learn a holistic approach covering vast concepts concerning organizational threat intelligence that are highly essential while building effective threat intelligence that can secure organizations from future threats or attacks.

## Pre-requisites

- 3-5 years of experience as a cybersecurity professional

## Curriculum

### Module 1: Introduction to Threat Intelligence

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

## **Module 2: Threats and Kill Chain Methodology**

- Understanding Cyber Threats
- Understanding Advanced Persistent Threats (APTs)
- Advanced Persistent Threat Lifecycle
- Understanding Cyber Kill Chain
- Understanding Indicators of Compromise (IoCs)

## **Module 3: 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

## **Module 4: Data Collection and Processing**

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

## **Module 5: Data Analysis Overview**

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

## **Module 6: 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