MODULE 3

Blockchain Intelligence
for Law Enforcement

Module 3:

Blockchain Intelligence

pentru Autorități de aplicare a legii

This course is part of the 5 general training modules within the "Blockchain Intelligence" specialization and is specifically designed for law enforcement professionals who wish to investigate the use of crypto-assets in criminal activities.

The program combines clear and accessible theoretical explanations with practical examples, simple case studies, and real investigative frameworks. The training program is highly interactive, delivered in English for an international audience, and integrates theoretical aspects such as blockchain technology, crypto-asset classification, and regulatory principles with practical, hands-on use of blockchain intelligence software, applied to real-life case studies, for investigating illicit practices.

All participants will have access to the blockchain intelligence software provided by ChainArgos throughout the course and up to 15 days after its conclusion, to consolidate their knowledge and further explore the practical application of blockchain intelligence in their investigative activities.

MODULE 01 — Fundamentals
Entry Level
Recommended for modules 3, 4, 5
Mandatory for CBIS & ABIS qualifications

MODULE 03 — Blockchain intelligence for Law enforcement
Specific
Exam and certification
Certified Blockchain Intelligence Specialist (CBIS)

MODULE 02 — MiCA Regulation
Recommended for modules 3, 4, 5
Mandatory for CBIS & ABIS qualifications
Specific

MODULE 05 — Advanced Blockchain Intelligence
Specific
Mandatory modules 1 to 4
Exam and certification
Advanced Blockchain Intelligence Specialist (ABIS)

MODULE 04 — Blockchain Intelligence for Finance Professionals
Exam and certification
Certified Blockchain Intelligence Specialist (CBIS)
Specific

Before enrolling for this module, we recommend participation in the first two training modules of the Blockchain Intelligence Academy to support the understanding of foundational concepts and to prepare for the exam that grants the "Blockchain Intelligence Specialist" certification. We also encourage participation in all five training modules to obtain the "Advanced Blockchain Intelligence Specialist" certification.

COURSE OBJECTIVES

- Practical experience to understand how blockchain intelligence can be used to track the use of crypto-assets by criminals to facilitate illegal activity

- Understand how fiat currency transactions interact with crypto-asset flows that may be linked to crime

- Learn how to track, trace, and monitor crypto-asset addresses of individuals and/or entities to combat the use of crypto-assets in facilitating illicit payments

- Develop reporting strategies that enhance existing investigation frameworks to include the potential use of crypto-assets in illicit payments

- Develop a framework to help law enforcement professionals recognize the increasing use of crypto-assets in criminal activity

- Knowledge and recognition of warning signals, indicators of suspicion and rules of action in the event of the appearance of such signals and indicators for crypto-asset being used in criminal activity

- Understand the practical limitations of blockchain intelligence and their admissibility in court proceedings when submitting blockchain intelligence transaction tracing for criminal investigations and prosecutions

- Practical application of concepts through exercises and case studies

TARGET GROUP

The program is intended for law enforcement professionals and public prosecutors who are responsible for investigating and prosecuting the use of crypto-assets in criminal activity.

1. Blockchain Technology Fundamentals

- Understand blockchain technology and blockchain transactions and how such transactions can be used to obfuscate payments linked to criminal activity

- Understanding of basic concepts and terminology

- Understand the importance of obtaining blockchain addresses in monitoring and investigating potential use of crypto-assets to facilitate corrupt payments

- Case studies and practical use of blockchain intelligence tools

2. Tracking and Tracing Crypto-assets using Blockchain Intelligence

- Understand how blockchain intelligence tools can be used to detect crypto-assets used to facilitate criminal activity

- Learn how to track and trace crypto-asset transactions using blockchain intelligence tools

- Learn how to verify whether the chain of blockchain transactions remains sufficiently unbroken to determine that a payment using crypto-assets and/or e-money tokens has been made in furtherance of criminal activity

- Learn how to map out a network of different blockchain addresses to identify service providers, and/or criminal networks

- Case studies and practical exercises using blockchain intelligence tools

3. Reporting, Investigation and Prosecution

- Learn how to develop a recommended reporting framework for law enforcement, to monitor and report transaction activity that could be indicative of crypto-assets use in facilitating illicit payments

- Learn how to use blockchain intelligence to investigate crypto-assets for the receipt of illicit payments

- Understand the breadth and scope of information available that can be requested from CASPs and/or financial institutions, when investigating crypto-assets' related crimes

- Learn how to use blockchain intelligence tools to reconcile bank deposits and crypto-assets, and analyze whether such activity could be related to criminal activity

- Learn how to incorporate blockchain addresses in investigative reports and automatically generate reports using blockchain intelligence systems to monitor key blockchain addresses linked to suspects and/or entities being investigated

- Understand the practical limitations of blockchain intelligence, and be capable of discerning when blockchain transaction tracing is only able to enhance existing investigations, and when such tracing is sufficient to be submitted in court proceedings for the prosecution of corrupt practices

- Case studies and practical exercises

TRAINER

Aurel Huștea

With nearly 30 years of law enforcement experience, Aurel Huștea has a strong focus on investigating complex crimes, including cyber-related offenses and financial fraud involving crypto-assets. His background in law and forensic science, combined with advanced training in dark web analysis, establishes him as a recognized expert in combating money laundering and cyber threats. Graduated from the courses provided by ICI Bucharest, he is currently serving as a Trainer for Blockchain Intelligence Academy. Also, he coordinates a working group dedicated to „Law Enforcement" inside the Association of Blockchain Intelligence Professionals.

In the meantime, he occupies a function as an Expert in open-source analysis and cybersecurity risks at the Romanian National Cybersecurity Directorate (DNSC), sharing his extensive knowledge as a lecturer, equipping professionals with practical insights into blockchain investigations and digital crime prevention.

COURSE DURATION

The course will take place over 2 full training days (in-person, online or hybrid).

Registration is done by completing the registration form.

COMPETENCY DEVELOPMENT

The final exam of the course takes place at the end of the second day and consists of a multiple-choice test with 50 questions.

Participants who pass the exam will receive a Certificate of Completion issued by ICI Bucharest, which includes Continuing Professional Development (CPD) credits and a descriptive supplement of the specific skills acquired, as well as automatic membership in the Blockchain Intelligence Professionals Association (BIPA), aiming to develop an international community of blockchain intelligence professionals.

Participants who did not pass the final exam of the course, or did not attend the exam, may retake it free of charge at a later examination session organized by ICI Bucharest for other course series, within a maximum of one year from the course completion date. After this period, participants are required to retake the course at their own expense.

This training module is recommended for those who wish to attend later the advanced course module of the Blockchain Intelligence Academy, which leads to the "Advanced Blockchain Intelligence Specialist" certification, and subsequently involvement in the expert group of the Blockchain Intelligence Professionals Association (BIPA), focused on international projects fostering cooperation between the public and private sectors.

PARTICIPATION FEE

For course fees and further details, please contact us by email.

Details regarding the program's schedule and registration procedures can be obtained at the email address: office@ici.ro

ADDITIONAL INFORMATION

About the ChainArgos blockchain intelligence software

ChainArgos is a blockchain intelligence company, recognized for uncovering the undercollateralization of $1.4 billion in stable crypto-assets (BUSD) on the global Binance platform.

ChainArgos offers advanced blockchain intelligence solutions focused on analyzing financial transaction details. These solutions facilitate investigations and economic analysis by providing objective insights into the logic behind complex transaction flows.

The company collaborates with financial institutions, regulators, law enforcement agencies, research institutes, universities, and crypto-asset service providers worldwide. ChainArgos is also supported by renowned media institutions such as Bloomberg, Wall Street Journal, Forbes, Fortune, Thomson Reuters, and South China Morning Post.

Participants in this training program will have access to the ChainArgos blockchain intelligence platform during the course and up to 15 days after its completion.