Chainalysis

Chainalysis Cryptocurrency Fundamentals Certification

Training and Certification Information

- ❏ **An accessible and in-depth introduction to cryptocurrency.**
- ❏ **Understand the fundamentals of cryptocurrency technology**
- ❏ **Explore risk, regulation and compliance considerations.**
- ❏ **Discover the principles of tracking funds flow and blockchain analysis**

Chainalysis Cryptocurrency Fundamentals Certification

Overview

The **Chainalysis Cryptocurrency Fundamentals Certification (CCFC)** provides participants with a fundamental understanding of cryptocurrency technology, insight into key stakeholders while illuminating the use cases and functions of cryptocurrency relative to the traditional financial system.

The course engages learners using a mix of practical exercises, group discussion and case
studies developed by Chainalysis experts. The training is provided live virtually by our industry expert Training Specialists (other delivery options may be available for private groups).

Learning Objectives

❏ Recognize the value and context of cryptocurrency relative to the traditional financial system.
❏ Understand the principles of blockchain technology enabling cryptocurrencies.
❏ Learn how Bitcoin functions, and how alternative cryptocurrencies differ.
❏ Identify key industry actors, cryptocurrency applications, and regulatory developments.
❏ Understand how blockchain analysis can enable effective risk management.

Prerequisites:

Participants must be actively employed or engaged with cryptocurrency and or blockchain analysis

Certification Requirements

❏ Active participation in discussions
❏ Passing score of 75% or better

Upon completion, practitioners will be able to describe key concepts and technology, recognise the value proposition of cryptocurrencies and understand how to begin constructing risk assessments based on blockchain analysis.

Course Agenda

❏ Bitcoin: from transaction to block
❏ Block explorers
❏ Altcoins
❏ Industry typologies & use cases
❏ Cryptocurrency and risk
❏ Regulatory overview

❏ Blockchain analysis
❏ Transaction monitoring & compliance

Review and Exam:

❏ 80 Multiple choice questions
❏ 1.75 hours, open notes

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