



**SORINTEQ**

# FUNDAMENTALS OF CRYPTOCURRENCY INVESTIGATIONS

2 Day Intensive specialist  
training for Government and  
commercial sectors

- ✓ 2 Day Programme
- ✓ Specialist Training for Law Enforcement
- ✓ All Training Equipment Provided
- ✓ In Association With the University of Buckingham

**Contact Us**

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 [Sorinteq Academy](http://SorinteqAcademy)





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## Course Overview

Cryptocurrency has become a significant feature in modern criminality, fraud, financial investigations, and intelligence operations. From ransomware payments and fraud to money laundering and organised crime, digital currencies present both investigative challenges and valuable intelligence opportunities.

The Fundamentals of Cryptocurrency Investigation Course is a practical 2-day introductory programme designed for researchers and investigators who need to understand and investigate cryptocurrency users, transactions, and associated infrastructure.

The course provides learners with a clear understanding of the digital currency ecosystem, including cryptocurrency types, wallets, blockchain technology, and transaction tracing. Participants will develop the knowledge required to identify investigative opportunities and recover intelligence and evidence to a professional and evidential standard.

## Who is the course for?

This course is designed for professionals who require an introductory understanding of cryptocurrency investigations, including:

- Law enforcement investigators
- Financial crime and fraud investigators
- Intelligence analysts and cyber intelligence professionals
- Corporate investigators and due diligence specialists
- Compliance, AML, and risk professionals
- Security and cyber incident response teams

No prior cryptocurrency experience is required, making this course ideal for investigators entering the digital asset investigative space.





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## Course Content

The course combines theoretical understanding with practical investigative application, including:

- Introduction to Cryptocurrency
- Understanding digital currencies, terminology, and the wider ecosystem
- Cryptocurrency Types and Uses
- Bitcoin, Ethereum, privacy coins, stablecoins, and criminal use cases
- Wallets and Their Role
- Wallet creation, hot and cold wallets, custodial vs non-custodial systems
- Understanding the Blockchain
- Transaction validation, distributed ledgers, and transparency vs anonymity
- Investigating Transactions
- Tracing movement of funds and identifying patterns of activity
- Exchanges and On/Off Ramps
- Understanding how users move between fiat and digital currency systems
- Evidential Recovery and Documentation
- Capturing investigative findings to a professional and defensible standard
- Case Studies and Practical Exercises
- Real-world examples of cryptocurrency-enabled investigations and criminality

### Final Exercise Phase

- Practical Investigation Scenario
- Participants conduct a structured cryptocurrency investigation exercise
- Wallet and Transaction Analysis
- Applying tracing techniques and evidential thinking
- Debrief and Analytical Review
- Structured feedback on investigative methodology and findings





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## Aims and Objectives of the Course

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

- Understand the fundamentals of cryptocurrency and digital asset ecosystems
- Identify the differences between major cryptocurrency types and their investigative implications
- Understand how wallets are created, managed, and used
- Explain the role of the blockchain and how it supports digital currency transactions
- Recognise investigative opportunities across wallets, exchanges, and transaction histories
- Conduct basic tracing and analysis of cryptocurrency transactions
- Understand evidential considerations when recovering cryptocurrency intelligence
- Produce investigative outputs suitable for operational and evidential use

## Why Choose Sorinteq

Sorinteq delivers university-accredited, practitioner-led training trusted by Government and commercial organisations. Our cryptocurrency investigation courses are designed to provide practical, operationally relevant capability, enabling professionals to confidently investigate digital currency activity and support real-world intelligence and evidential outcomes.

Students undertaking courses provided by Sorinteq may earn credits towards formal academic qualifications such as Post Graduate Certificate, Diploma or MSc at the university of Buckingham.

For further enquiries please email [info@sorinteq.com](mailto:info@sorinteq.com) or call Sorinteq on +44 (0)333 0063248.

Sorinteq provide all necessary training equipment including laptop computers, internet connectivity, mobile devices and training material.

