

# Crystal Expert Crypto Fundamentals

Gain essential knowledge to navigate the crypto landscape

Crystal Expert Crypto Fundamentals is for professionals new to cryptocurrency, blockchain, and Web3.

This foundational training provides participants with a comprehensive understanding of blockchain technology, crypto assets, and the regulatory landscape. You will also gain a basic understanding of how to use Crystal Expert

#### Who Should Enroll?

Law enforcement officers

Regulatory professionals

Compliance analysts

Anyone new to blockchain technology

#### Course modules

#### What is crypto

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#### **VASPS** and regulation



The characteristics of crypto, popular currencies, marketcap and dominance, overview of UTXO and EVM, basics of smart contracts and definitions of coins/tokens

FATF guidance on VASPs, Travel Rule and other compliance obligations, Centralised vs Decentralised exchanges

#### What is blockchain

mechanisms

Understanding how blocks are built,

mining and validation, consensus



Stablecoins and CBDCs



Ownership



Types of stablecoins, current landscapes
for stablecoins and CBDCs
Hosted vs unhosted wallets,
seed phrases, custodial services

## Learning Outcomes

Understand how ownership within crypto works

Understand global regulations for exchanges

Get a basic understanding of the **technical aspects** of crypto

Learn how to use the basic functionality of Crystal Expert

Course Duration:

4 hours

### **How to Enroll**

Contact your Crystal Intelligence account representative or fill out the training interest form on our website 7