

Certified Cryptocurrency Expert CCE





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REF: B1740 DATE: 29 September - 3 October 2024 Venue: Cairo (Egypt) - Fee: 4095 Euro

Introduction:

This program is designed to prepare participants for the certification exam only.

This training program provides participants with essential knowledge and skills to become certified cryptocurrency experts. It empowers them to understand the intricacies of cryptocurrencies, blockchain technology, and the regulatory environment, as well as the practical applications and trading strategies in the cryptocurrency market.

Program Objectives:

At the end of this program, participants will be able to:

- Gain a comprehensive understanding of blockchain technology and cryptocurrencies.
- Analyze and evaluate different types of cryptocurrencies and their use cases.
- Understand the regulatory landscape and compliance requirements for cryptocurrencies.
- Develop and implement cryptocurrency trading and investment strategies.
- Apply best practices for security and risk management in cryptocurrency operations.
- Prepare for the certification exam.

Targeted Audience:

- · Financial Analysts.
- · Investment Professionals.
- · Cryptocurrency Enthusiasts.
- IT Professionals.
- Technology Entrepreneurs.

Program Outline:

Unit 1:

Fundamentals of Blockchain and Cryptocurrencies:

Overview of blockchain technology.



- Understanding how cryptocurrencies work.
- Key features of major cryptocurrencies Bitcoin, Ethereum, etc..
- The role of miners and the mining process.
- Blockchain consensus mechanisms.

Unit 2:

Cryptocurrency Analysis and Evaluation:

- Fundamental analysis of cryptocurrencies.
- Technical analysis tools and techniques.
- Evaluating cryptocurrency projects and whitepapers.
- Understanding market capitalization and liquidity.
- Case studies of successful and failed cryptocurrency projects.

Unit 3:

Regulatory Environment and Compliance:

- Overview of global cryptocurrency regulations.
- Key regulatory bodies and their roles.
- Compliance requirements for cryptocurrency businesses.
- Anti-money laundering AML and know your customer KYC practices.
- Legal considerations for launching a cryptocurrency.

Unit 4:

Trading and Investment Strategies:

- Introduction to cryptocurrency trading platforms.
- Developing a trading plan and strategy.
- Understanding market orders and trading pairs.
- Risk management and portfolio diversification.
- Utilizing trading bots and automated strategies.



Unit 5:

Security and Risk Management:

- Common security threats in the cryptocurrency space.
- Best practices for securing cryptocurrency assets.
- Implementing multi-signature wallets and cold storage.
- Responding to security breaches and fraud.
- Future trends in cryptocurrency security.
- Prepare for the certification exam.

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