€TRAINING

Blockchain and Crypto Fundamentals

3 - 7 November 2024
Istanbul (Turkey)
Sheraton Istanbul Levent

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Introduction

Blockchain and Crypto make transaction histories more transparent than they ever were. Because it is a type of distributed ledger, all nodes in the network share a copy of the documentation. The data on a blockchain ledger is easily accessible for everyone to view.in network.

Course Objectives

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

- Have a strong understanding of what blockchain technology is.

- Understand what Bitcoin is and how it works.

- Know and use key vocabulary and concepts commonly used when discussing blockchain and Bitcoin in business situations.

Targeted Audience

- There are no requirements needed to enroll beyond having a business interest in learning how blockchain and Crypto work.

Course Outline

Unit 1:

- Glossary including over 100 of the most important blockchain and crypto terms so you can have the essential concepts and language available with you whenever you may need them.

- An Infographic guide with steps on how to best manage any future possible crypto Hard Forks.

- the most important ideas and topics in blockchain and crypto

Unit 2:

- Understand and expand their knowledge of how blockchain and crypto work as well as how they are applied in business.

- Business people who want to learn more about how blockchain and crypto are impacting the world of business.

- Any code sampling elements, as such it is not meant as a course for developers who wish to learn how to

program blockchain applications.

Unit 3:

- Cryptographic Hashing

- The Four Components of crypto

- the Coinbase Transaction

- Virtual Field Trip: The crypto Blockchain

Unit 4:

- Key Concepts in crypto

- The Value of Blockchain: Smart Contracts

- The Value of Blockchain: Digital Tokens