



BLOCKCHAIN FUNDAMENTALS TRAINING

Blockchain is here. Where are you?

Blockchain's power to disrupt the traditional business model

Transparency, security, permanence and auditability are just some of the unique characteristics that make blockchain the most reliable way of storing data. Although blockchain gained its fame through the birth of crypto-currencies, the technology can be used to store data of just about any type. Other uses already include storing data about property exchanges, health care records, smart contracts and even votes in an election, to eliminate election fraud. The technology has the potential to impact virtually every area of business, by removing intermediaries out of existing processes and reduce operating costs by significantly decreasing the administrative effort of record keeping and transaction reconciliation. As blockchain applications evolve, you should expect significant disruption to the existing business model. According to ReportLinker's latest report, the global blockchain market size is expected to grow from USD 3.0 billion in 2020, to USD 39.7 billion, by 2025. This new technology is rapidly gaining traction, but the majority of senior executives still don't know what it is and what it can do for their organization. More importantly, they don't know how it could impact their organization.

How we can help

Our blockchain training course provides a comprehensive overview of what blockchain really is and what it can (and cannot) do for your organization. We thoroughly explain this new technology, as well as describe potential uses cases, using plain language and avoiding technical jargon. Our course aims to help participants to gain insights as to how blockchain solutions may be relevant to their organization and to identify potential uses, benefits and threats that businesses should address to ensure their long-term sustainability.

WHY BDO FOR YOUR TRAINING NEEDS?

- ▶ Our interactive course guarantees that participants are actively engaged and motivated, ensuring the best learning result.
- ▶ Our experienced instructors have trained over 5.000 individuals.
- ▶ Our team includes professionals with a wide range of professional qualifications, including CISSP, CISA, CEH, CIPP/E, EDRP & Security+

BDO Ltd, a Cyprus limited liability company, is a member of BDO International Limited, a UK company limited by guarantee, and forms part of the international BDO network of independent member firms. BDO is the brand name of the BDO network and for each of the BDO Member Firms.

Copyright © 2020 BDO Ltd. All rights reserved.

www.bdo.com.cy

BENEFITS

- ▶ Enables participants to understand what blockchain is and how it can be utilized within their organization.
- ▶ Provides a comprehensive overview of blockchain architecture and concepts.
- ▶ Enables participants to understand and generate valid blockchain use cases.
- ▶ By the end of the course, the participants will acquire a fundamental understanding of this new technology and its various practical applications.

TOPICS COVERED



BC concepts



BC Architecture & models



Cryptocurrencies



Valid use cases



Types of consensus



Web 3.0



BC wallets



BC implementation



BC evolution

VARIOUS TRAINING PROGRAMMES TO CHOOSE FROM

The minimum duration of our training programme is 2 hours. However, we can tailor your training, based on your organizational needs, for up to 12 hours of content.

● GET IN TOUCH

Dr. Alexis Michael

Head of Technology Risk Advisory Services

amichael@bdo.com.cy

+357 22 495707