



Understanding Blockchain

Demystifying the Technology for a Deeper Knowledge

► Upcoming Sessions

07-09 Oct 2024	Online	\$2,950
----------------	--------	---------

► Training Details

Online Training Course Overview

Blockchain is an emerging technology, with almost daily announcements on its applicability to everyday life. It is perceived to provide significant opportunities to disrupt traditional products and services due to the distributed, decentralized, highly secure and immutable nature and the ability to run digital smart contracts.

This interactive online training course aims to provide conceptual understanding of the function of blockchain as a method of securing distributed ledgers, a new peer-to-peer transactional communication approach and its advanced applications. This highly beneficial online training course will demystify the technology and provide the starting point for people interested to explore the possibilities, understand the nuances and get started on Blockchain. It also provides an evaluation of existing smart contract capabilities and examines blockchain future directions, opportunities, risks and challenges.

Online Training Course Objectives

By attending this Anderson online training course, delegates will be able to:

- ▶ Understand the blockchain technology and describe its advantages and key components
- ▶ Determine the structure of a blockchain and distinguish it versus a legacy database system
- ▶ Analyze the incentive structure in a blockchain based system and critically assess its functions, benefits and vulnerabilities
- ▶ Develop high blockchain skills and understanding of different types and platforms
- ▶ Identify the challenges behind blockchain and utilize the acquired skills in developing and designing future blockchain applications

Designed For

This Anderson online training course is suitable to a wide range of professionals but will greatly benefit:

- ▶ Professionals who wants to learn about this newly emerging technology
- ▶ Team leaders, supervisors, section heads and managers responsible for making decisions about leveraging blockchain within their businesses
- ▶ IT Professionals who have an interest in blockchain
- ▶ Anyone who wants to have clearer idea about the technology
- ▶ Professionals in Finance, Supply Chain, Energy, Banking, Pharmaceutical, Health, Audit, Education
- ▶ Decision makers to be able to embrace blockchain

Online Training Course Outline

Amongst a wide range of valuable topics, the following will be prioritised:

- ▶ The trust problem
- ▶ The history behind blockchain
- ▶ Blockchain ecosystem
- ▶ Security and cryptography in blockchain
- ▶ Building a blockchain system
- ▶ Blockchain architecture details
- ▶ Bitcoin and the history of money
- ▶ Innovation and digital currency
- ▶ Web 3.0, industry 4.0 and Ethereum
- ▶ Blockchain real-life uses cases

▶ Preview

10:30 - 11:00	:	Welcome, Setup, Registration
11:00 - 12:30	:	First Session
12:30 - 12:45	:	Break (15 minutes)
12:45 - 14:15	:	Second Session
14:15 - 14:30	:	Break (15 minutes)
14:30 - 16:00	:	Third Session

▶ The Certificate

Anderson e-Certificate of Completion will be provided to delegates who attend and complete the course

▶ INFO & IN-HOUSE SOLUTION

For more information about this course, call or email us at:

Call us: +971 4 365 8363

Email: info@anderson.ae

Request for a Tailor-made training and educational experience for your organization now:

Email: inhouse@anderson.ae

Anderson
Executive Development Centre

P.O Box 74589, Dubai, United Arab Emirates

Web: www.anderson.ae

Email: info@anderson.ae

Phone: +971 4 365 8363

Fax: +971 4 360 4759

©2024. Material published by Anderson shown here is copyrighted.

All rights reserved. Any unauthorized copying, distribution, use, dissemination, downloading, storing (in any medium), transmission, reproduction or reliance in whole or any part of this course outline is prohibited and will constitute an infringement of copyright.