



*Blockchain and other Emerging Technologies*

*Cairo - InterContinental Cairo Semiramis*

*04-08-2024*

## Blockchain and other Emerging Technologies

Course code: FB34 From: 04-08-2024 Venue: Cairo - InterContinental Cairo Semiramis Course Fees: 2750 £

### Introduction

This training course will teach you everything you need to know to provide a high-level strategic design of digital impressions to your administration team.

It will provide you with all of the information you need to understand the significance and future impact of a variety of emerging technologies and to feel comfortable discussing their impact with anyone in your organization. You will comprehend the commercial, organizational, managerial, and even personal opportunities represented by these new technologies.

You will walk away with an understanding of the challenges and opportunities that these technologies bring, without getting lost in their often-bewildering jargon and technical detail.

After completing this course, you will be able to confidently engage in discussions about Blockchain and other Emerging Technology with everyone from your CEO to your most exceptional technologists - and perhaps even influence your friends and family with your newly acquired knowledge.

### This training course will highlight:

- Blockchain (crypto-currencies)
- Blockchain (smart contracts)
- Artificial Intelligence
- Automation
- Social Media

### Course Objectives of Blockchain and other Emerging Technologies

At the end of this training course, you will acquire to:

- Understand in broad terms how each technology works
- Apply this understanding in the context of your business
- prove the influence of new technologies on colleagues
- Analyze the likely future influence of digital technologies
- Improve this knowledge as change lasts

### Course Methodology of Blockchain and other Emerging Technologies

This training course on Blockchain and Other Emerging Technology will include an engaging mix of core content, motivating case studies, and association work affording the opportunity to relate the content to your own business and also to acquire from other course delegates.

### Organizational Impact of Blockchain and other Emerging Technologies

Your organization will increase the following helpful expertise, and timely penetrations, into a

technological revolution that is touching every aspect of current life:

- Strategic knowledge of events and threats
- Tactical responses to immediate challenges
- New managerial strategies
- How to modify corporate culture for a connected workforce
- Ways of building employee commitment and engaging staff
- Securing their capability to bring key talent

## Personal Impact of Blockchain and other Emerging Technologies

You will achieve this training course, convinced of your capability to talk knowledgeably about the influence of new technology including:

- Awareness of the terminology and jargon related to new technologies
- A grasp of the nature of the devices and the purposes for their influence
- An imperative view of the future influence of technology on your division
- A capability to manage online networks to remain implicated and to create influence
- Knowledge of probable new career selections in the future
- You will be outfitted against the risks to individual careers of automation and the use of AI

## Target Audience of Blockchain and other Emerging Technologies

This training course will greatly serve:

- Anyone in work whose future will be influenced by digital technologies – which means anyone!
- Those who have the ability to their organizations to identify the opportunities and threats represented by digital technology

In addition, this training course will be of great interest to those people required in:

- HR
- Marketing
- Technology
- Line Management
- Communications
- Finance

## Course Outline of Blockchain and other Emerging Technologies

### DAY 1

#### The Changing Technology Landscape

- Increasing Speed of Change and How to Respond to It
- Vastly Expanded Range of Possibilities – How to choose?
- The Core Technologies – An Overview
- Case Studies of their Effective Application
- Group Work Discussing Where You and Your Organization are Currently

### DAY 2

## Digging into the Technologies and their Impact

- Blockchain - The Principles
- Blockchain - Cryptocurrencies
- Blockchain □ Smart Contracts
- Automation
- Artificial Intelligence
- Social Media
- Big Data

### DAY 3

#### The Challenges □ Blockchain and Artificial Intelligence

- Managing an Organization Transitioning to Automation
- The Decentralizing Potential of Blockchain
- Blockchain meets the Real World
- Legislating Blockchain and Ensuring its Effectiveness
- Artificial Intelligence and Machine Learning in a Corporate Setting
- Choose Your Patterns Carefully
- Black Box AI and Problematic Futures

### DAY 4

#### The Challenges □ Social Media and Big Data

- How to Harness the Power of Networks for Business
- Getting Your Story Across to both Staff and Customers
- Using Social Tools to Get Smarter Faster and to Stay Ahead of the Robots!
- Big Data and Patterns □ What to look out for?
- Working out - What Big data is telling you?
- Deciding What to Do About It

### DAY 5

#### The Future

- Anticipating a Future Driven by Technology
- Working out Your Place in that Future
- Adapting Your Business to Survive and Thrive
- The Ideology of Algorithms
- Technology is Too Important to Leave to Technologists