

BLOCKCHAIN ECOSYSTEM IN FINANCIAL SERVICES

Tue, April 8, 2021
2:00 pm to 6:00 pm



Course Director: **Gary Nuttall**
- Emerging Technology Consultant
- MD and Founder, Distlytics Ltd. (London)

Gary has been an international keynote speaker, panellist, moderator and chairperson at numerous conferences, summits and events since 2015 and regularly features in the Blockchain Top 100 people list. He heads Distlytics, a consultancy he formed in 2016 and provides blockchain, Data Analytics, and Artificial Intelligence, crypto-currency and ICO education through The Guardian, PwC Academy, AMG World and TechNova. He is a Chartered IT Professional (CITP). Gary is a technical consultant of an international law firm Clyde & Co. He's an advisor to Blocksure, a UK-based InsurTech startup implementing blockchain in the insurance industry.

Moderator:



Syed Abdul Qadir

Director – Technology Consulting and Cyber Risk Assurance
A. F. Ferguson & Co. (a member firm of the PwC network)

COURSE DESCRIPTION

This course has been designed for managers and executives who need to better understand blockchain and its potential use in an organisation or industry. It explains clearly, concepts and applications in a business context without being overly technical. It focuses primarily on Financial Services and provides practical examples of how the technology is being adopted by banks, insurance companies, financial markets, leasing, modaraba, stock & commodity markets, hedge funds, frontline & baseline regulators, technology companies, fintech, payments, e-commerce, retail, and asset management companies.

The course is run as a ½ day session and incorporates breakouts and workshop / Q&A to avoid screen fatigue and to ensure optimal learning. It is delivered via a Virtual Learning Environment to provide an interactive, captivating, and educational programme.

ATTENDEE PRE-REQUISITES

- A basic knowledge of how a blockchain works (course includes a primer to ensure consistent understanding)
- A reliable internet connection with ability to connect via virtual learning platform.

INTENDED AUDIENCE

The training is intended for business, not technical people and is suitable for team leaders, managers, C-suite and board members from across financial ecosystem.

OUT OF SCOPE

- Programming/Coding
- Buying/Selling/Trading

COURSE OUTLINE

This virtual learning course follows a three-element structure: Educate - Explore - Evaluate

Module 1 – Educate

This module provides the attendee with a solid understanding of Blockchains / Distributed Ledger Technology and how they work in Financial Services. There have been significant developments in the preferred protocols and this session will explore the differences. It is intended to ensure that all attendees have a common understanding of the technology protocols and how they work.

Session topics

- Introductions & course objectives
- Terminology refresh – Blockchain & Distributed Ledger Technology
- What are Smart Contracts?
- Blockchain Protocols in Financial Services
- Cryptocurrencies, cryptoassets and cryptotokens

Module 2 – Explore

This module examines the theoretical and practical applications of blockchain by informing attendees about the use cases in

COURSE OUTCOMES

In this course, attendees will learn:

- The primary uses of blockchain in Financial Services
- The main protocols being used in Financial Services
- To identify prospective use cases within their own organisation
- How to assess a project for blockchain suitability in an organisation
- To understand risks and issues of cryptoassets within a banking context
- To comprehend regulatory issues regarding blockchain and cryptoassets

Financial Services. It is further illustrated by examining several banking and insurance projects which have already deployed the technology.

Session topics

- The Blockchain 5 'Mega Cases'
- Use Cases in Financial Services
- Case Studies of live Financial Services projects
- Banking and insurance threats from new entrants
- Cryptocurrency opportunities for Financial Services firms

Module 3 – Evaluate

This module brings together the theory and practical examples shown in the previous modules and shows what considerations need to be given when developing a project. It explores the way in which prospective projects can be assessed and what risks & issues need to be considered.

Session topics

- Blockchain Adoption Framework
- Suitability Assessment
- Building a business case
- Regulatory & Legal issues
- Future Developments

PAST PARTICIPATING COMPANIES INCLUDE

- Al Baraka Bank
- Al Meezan Investment
- Allied Bank
- Bosch Pharmaceutical (Pvt.) Ltd.
- Federal Ombudsman Office
- IBM
- MCB Bank
- Meezan Bank
- National Bank of Pakistan
- PayPro
- SECP
- SME Bank
- The Bank of Punjab
- TPS Worldwide
- Ufone
- United Bank Limited

REGISTRATION DETAILS

Regular Tuition Fee: **Rs. 35,000/-** + SST per participant

10% Group Discount

on 3 or more nominations from the same organization
(For larger groups, please send us a note at info@terrabilgroup.com)

For registration(s), send us your **Name, Designation, Organization, Mobile, E-Mail and Postal Address** to register@terrabilgroup.com

For further information please contact **Fizza Namazi**
Mobile: **0336 8027609 / 0336 390 4924** Office: **+92 21 3480 1888**