



Course Outline

DAY ONE: 3 March 2019

Part 1

Introduction to Blockchain

- General Introduction
- Having an open mind while learning about emerging technologies
- Introduction to Blockchain Technology
- Why Blockchain Matters to Lawyers
- Satoshi Nakamoto's Bitcoin Whitepaper: The Problem before Blockchain
Satoshi Nakamoto's Solution
- What is Blockchain?
- Characteristics or Features of Blockchain
- Types of Blockchain:
 - I. Public Blockchain
 - II. Private Blockchain
 - III. Consortium or Federated Blockchain

- The Blockchain-Bitcoin Confusion: Do Blockchain and Bitcoin mean the same thing?
- The Blockchain Ecosystem
- Blockchain Forensics

Cryptocurrencies, Virtual Currencies, and Digital Currencies

- Cryptocurrencies:
 - I. Decentralised Cryptocurrencies
 - II. Centralized Cryptocurrencies
 - III. Stablecoins
 - IV. Alternative Coins or Alt Coins
- Digital Currencies:
 - I. Electronic Fiat
 - II. Central Bank Digital Currencies (CBDCs)
 - III. e-Gold, etc
- Virtual Currencies

Lunch break

Part 2

Tokenization and Classification of Tokens

- What is tokenization?
- Five Dimensions for Classifying Tokens
- Classification of Tokens
 - a. Asset tokens or asset-backed tokens
 - b. Currency or payment tokens
 - c. Utility tokens
- Differences between Tokens and Coins

Crowdsales and Virtual Assets, Structure, Risks, and Best Practices

- a. Initial Coin Offering (ICO)
- b. Initial Token Offering (IT0), Token Generation Event
- c. Initial Exchange Offering (IEO)
- d. Securities Token Offering (STO)

Task

- Participants to work in groups to tackle tasks on any one or more aspects of the contents delivered on day one.
- Participants to submit completed task in class.
- Trainer(s) to evaluate submitted tasks, score them, and openly discuss best approaches with participants

Close

DAY TWO: 4 March 2019

Part 3

Cryptocurrency Exchanges

- a. What are Cryptocurrency Exchanges?
- b. Types of Cryptocurrency Exchanges: (i) Centralized Cryptocurrency Exchanges, and
(ii) Decentralized Cryptocurrency Exchanges
- c. Differences between Centralized and Decentralized Exchanges
- d. Why Decentralized Exchanges Want to Replace Centralized Exchanges

Blockchain & Cryptocurrency Regulation and Consumer Protection

- KYC, AML, and CFT: Financial Risks, Security, and Consumer Protection
- Blockchain and Cryptocurrency Regulation across Major Jurisdictions
 - a. United States
 - b. China
 - c. Switzerland
 - d. Malta
 - e. Estonia
 - f. South Africa
 - g. Nigeria
 - h. Kenya

Lunch break

Part 4

Blockchain Application in the Legal Industry

- Chain of Custody
- Corporate Filings
- Criminal Justice System
- Dispute Resolution
- Land Registries and Property Deeds
- Intellectual Property Rights
- Notaries Public
- Tokenization
- Smart Contracts

Smart Contracts and the Law

1. What are smart contracts?
2. What are the types, benefits, applications, and limitations of smart contracts?
3. Are smart contracts legally enforceable?
4. Will smart contracts make lawyers irrelevant?

How Lawyers Can Leverage Blockchain for Professional Growth and Opportunities?

1. Blockchain and cryptocurrency Contract Drafting and Transactional Practice
2. ICO/STO/IEO Legal Advisory Services
3. Blockchain and cryptocurrency Business Formation Onshore and Offshore
4. Blockchain and cryptocurrency Investment Advisory Services
5. AML/KYC Advisory and Drafting Services
6. Data Protection and Privacy
7. Smart Contracts
8. Legal Risks Management and Regulatory Compliance
9. Legal Representation in Dispute Resolution

10. Business Negotiation
11. Private Equity Advisory
12. Blockchain and Cryptocurrency Legal Consultancy
13. Blockchain and Cryptocurrency Research, Policy Formulation, and Legislative Drafting

- What is holding Blockchain back today?

Task

- Participants to work in groups to tackle tasks on any one or more aspects of the contents delivered on day two.
- Participants to submit completed task in class.
- Trainer(s) to evaluate submitted tasks, score them, and openly discuss best approaches with participants