



Connect to the future
of banking

Virtual Training Course on

BLOCKCHAIN FOR BANKING

 19th & 20th January, 2021

 8.30 AM to 2.30 PM

Fee : RO 250 per participant

Objective:

This course gives a complete sketch knowledge on Blockchain Platforms, the evolution of Blockchain from Coin Cryptography to modern Banking Blockchain Business Concepts & Technologies Integrations.

Learning Outcomes:

- ✓ Define Blockchain and understand how it works
- ✓ Identify the role of blockchain in banking
- ✓ Understand the application of blockchain to Retail banking, Corporate banking, Trade Finance and Investment banking
- ✓ Explain cryptographic security aspects
- ✓ Identify different ways of storing Bitcoin keys and real-time auditing

Methodology

Power Point presentation, lecture, interactive discussions, videos, use-cases, quiz



MOHAMED ISMAIL

A veteran in Fintech Domain and Blockchain expert. He has over 27 years of experience having spent 20 years with organizations like Citi Bank, IBM, SAP and has been spending last 7 years sharing his experience by training candidates from across industries in Blockchain. Being specialized in Blockchain and Artificial Intelligence integration, he is also an awardee from Citibank. He is equally specialized in Coin and Enterprise Blockchain Technology and in Tier-4 Data centers design and executed the Asia- Pacific's largest Data Centre in India.

He has trained participants across roles from organizations like Societe Generale, UBS, Barclays, Westpac, Standard Chartered, Citi Bank, BNP Paribas, ABN Amro, Lloyds Bank, RBS, BNY Mellon, HSBC, VISA, DBS, Emirates Investment Bank, Emirates NBD Bank, ANZ, Bank of America, NASDAQ to name a few. Sharing his knowledge and experience in the industry, his major contribution as an author to the book, "Blockchain and Artificial Intelligence Integration" is noteworthy.

Course Coverage-Day 1

BUILDING BLOCKS

- ✓ Evolution of blockchain
- ✓ How blockchain works for banking
- ✓ Centralized Ledger vs Decentralized Ledger
- ✓ Banking Intermediaries and Peer to Peer Transactions
- ✓ Blockchain and Transparency in finance
- ✓ Key highlights of industry reports
- ✓ Overview of important blockchain platforms for banking

RETAIL BANKING

- ✓ Interbank Information Network (IIN) & Blockchain
- ✓ Easy Remittances
- ✓ SWIFT vs Blockchain in Retail Banking
- ✓ KYC & Blockchain Finger print
- ✓ AML and overheads reduction through Blockchain'ed Compliance
- ✓ Risk assessment & Blockchain ledger's encryption protocols

CORPORATE BANKING

- ✓ Reinventing Corporate Banking with Blockchain
- ✓ Cross Border Payments
- ✓ Corporate and syndicated lending
- ✓ Lifecycle management of Corporate Bonds through DLT

ISLAMIC BANKING

- ✓ How Blockchain is changing the Islamic finance industry
- ✓ Abu Dhabi Islamic Bank & Blockchain Technology
- ✓ Bahrain's electronic network FT (BENEFIT) utility in Lending through Blockchain
- ✓ Blockchain Relevance for Islamic Finance Products
- ✓ Takaful and Blockchain
- ✓ Blockchain Future in the New Islamic Digital Economy
- ✓ Blockchain potential in sukuk al-murabaha
- ✓ Blockchains for Islamic finance - Obstacles & Challenges

Course Coverage-Day 2

TRADE FINANCE

- ✓ The benefits of Blockchain in Trade Finance
- ✓ Letter of Credit and payment methods
- ✓ IBM in trade finance settlements
- ✓ Preserving data ownership and privacy
- ✓ Trading Banks settlements

INVESTMENT BANKING

- ✓ Blockchain database systems in Investment Banks
- ✓ Impact on front,middle and back office
- ✓ Shared Databases
- ✓ Management of Broker- Dealers
- ✓ Crowdfunding

CRYPTOGRAPHIC PROTECTION IN FINANCIAL ASSETS

- ✓ Public Key & Private Key Cryptography in Finance
- ✓ Digital Signature & Hash Value for Banking Transactions
- ✓ Key Questions for Blockchain Banking-Modification, maintenance, security
- ✓ Real time Auditing

For registrations

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