

Blockchain for Healthcare Professionals

Duration: 3 Days **Course Code: U66275G** **Delivery Method: Virtual Learning**

Overview:

The Blockchain for Healthcare Professionals course reviews how Blockchain is being applied in the Healthcare industry. As the healthcare industry faces many critical issues, healthcare professionals are turning to, and implementing Blockchain solutions to improve privacy, data integrity, cost reductions, and regulatory compliance, just to name a few. Including discussions of current and new use cases, as well as detailed coverage of the regulatory environment, this course focuses on how the Blockchain is being used to improve and resolve many of the current and future healthcare industry problems.

Whether you are a Healthcare Business Manager, Administrator, Executive, Clinician, Insurance Manager, or anyone connected with healthcare who make decisions in the healthcare industry, this course will look at existing Blockchain solutions being implemented today, as well as providing instruction and guidance on how to apply Blockchain to your healthcare business needs and requirements.

Virtual Learning

This interactive training can be taken from any location, your office or home and is delivered by a trainer. This training does not have any delegates in the class with the instructor, since all delegates are virtually connected. Virtual delegates do not travel to this course, Global Knowledge will send you all the information needed before the start of the course and you can test the logins.

Target Audience:

Clinicians, universities, hospitals, and healthcare executives.

Content:

Day 1

- Blockchain 101
- History of blockchain
- Decentralization/centralization
- Distributed ledger-private vs public
- Mining and consensus mechanisms
- Dapps and Smart Contracts

- Intro to healthcare on blockchain including Medical records FHIR, HL7

Day 2

- Patient identity HIPAA and GDPR
- Value-based care and concepts (discuss outcome-based smart contracts)
- IoT, IoHT and Healthcare
- Digital Assets ; Blockchain
- Value Based Care and Blockchain
- AI and Healthcare

- Intro to healthcare on blockchain including Medical records FHIR, HL7

Day 3

- Supply chain and Pharmaceutical tracking
- 21CFR Part 11
- DSCSA
- Patient Enablement and empowerment with blockchain
- Data sets
- Blockchain Opportunities
- Reviewing Projects and categories

Further Information:

For More information, or to book your course, please call us on 00 20 (0) 2 2269 1982 or 16142

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