

FinTech & Blockchain Workshop

(16 CPD hours applicable)



Financial Training
Information Technology

CyberQuote

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17 Phillip Street #02-00 Grand Building Singapore 048695
www.cyberquote.com.sg | academy@cyberquote.com.sg
+65 6505 0199

Programme Description

This customized 2-day programme gives a broad overview of the FinTech space that is rapidly evolving around the traditional banking environment. In areas such as blockchain and artificial intelligence, we dive deeper into these important technological areas that are changing the financial services landscape and challenging the traditional models of banking and finance.

Programme Structure

- A concise 16 hours (2-day) workshop with hands-on exercises to discuss on the FinTech space.
- Classroom-style teaching with real life examples.

Learning Objectives

To understand market developments fuelled by technology that are affecting banks and their traditional business models, with a focus on innovating the business of banking through the use of technology.

Programme Outline

1. **Introduction to Financial Technology (“FinTech”)**
 - a. The Evolution of FinTech - a brief history of financial innovation and digitization of financial services. What are the changes taking place in financial industry? Why is financial industry being transformed? What is the role of technology? How is technology enabling changes to business models in banking and finance?
 - b. Case studies of collaboration between banks and startups.
2. **Technologies impacting financial institutions**
 - a. What is Blockchain and Bitcoin? What is the concept of mining and the digital cryptocurrency landscape?
 - b. What are digital tokens? What are smart contracts and Ethereum?
 - c. Distributed ledger technology and its potential to provide faster/cheaper/more secure financial transactions : centralised vs decentralized
3. **FinTech business applications**
 - a. New payment systems – Paypal, Alipay, Wechat Pay
 - b. Wealth Management – Yu’e’bao
 - c. ANT Financial – SME financing
 - d. Gojek
 - e. ICOs – risks; why are they banned in some countries such as China?
4. **Panel Discussion: The Future of Banks**
 - a. What does the future hold? Where are the banks going to be in 10 – 15 years?
 - b. Potential risks and opportunities
 - c. What clarity is required from regulators to fill out grey areas and gaps?
 - d. How does one innovate without potentially falling into the regulatory grey areas and potential risks?



Info on IBF FTS Scheme (90% or 50%)

This programme is recognised under the Financial Training Scheme (FTS) and is eligible for FTS claims subject to all eligibility criteria being met.

Please note that **in no way** does this represent an endorsement of the *quality* of the training provider and programme. Participants are advised to assess the suitability of the programme and its relevance to participants’ business activities or job roles.

The FTS is available to eligible entities based on the prevalent funding eligibility, quantum and caps. FTS claims may only be made for recognised programmes with specified validity period. Please refer to www.ibf.org.sg for more information.

About CyberQuote

Established in 1996, CyberQuote Pte Ltd (CQ) provides a holistic range of products and services in the area of financial training, financial system and information security.