

Digital Transformation: Trends in China Blockchain Technology, Usage and Future Development

数码化转型:中国区块链技术和应用的发展趋势 8-13 July 2018 ● Hangzhou

The Overseas Market Workshop is jointly organised by Enterprise Singapore (ESG) and Singapore Chinese Chamber of Commerce & Industry (SCCCI).

Conducted in Mandarin

China's digital economy continues to transform rapidly – this time, through the everevolving and new frontier technology – Blockchain. China's strength in this new technology arena is unstoppable, with the recent 2017 survey highlighting China as the top patent generating country, beating United States and the rest of the world by a huge margin. Blockchain technology is permeating through China's financial sector, resulting in a Fintech-driven Blockchain evolution. Besides having the right talents in Blockchain technology, many companies in China had already started exploring Blockchain concepts during its incipient years. Alibaba, being one of these pioneer companies, is already remodeling its products and services to fully leverage on Blockchain to harness its enormous benefits.

Why should I participate?

At the end of the programme, participants will be able to:

- Understand key drivers of China's digital economy and future development
- Grasp the potential impact and opportunities posed by Blockchain on the physical economy
- Understand how Blockchain can be used across different industries
- Understand how different trades and industries could be impacted by the integration of Blockchain and AI

What will it cover?

- Lessons and case study analyses will be conducted by academic professionals from Shanghai Jiao Tong University
 - Topics and case studies include:
 - China's Fintech Evolution and Future Developments
 - Blockchain Concept and Actual Case Studies
 - Current and Future Development Outlook for China's Artificial Intelligence (AI)
 - Alibaba's study tour programme

*Site Visits and sharing sessions with:

Alibaba, Zhejiang Hangzhou Future Sci-Tech City, Hyperchain Technologies, Fuzamei Blockchain

*Programme is tentative and company visits might differ from actual.

Who should participate?

Business owners and professionals, senior executives and representatives from different industries
who are interested in Blockchain and who intend to develop business presence in the China market
are encouraged to participate.

Course Fee \$\$4,530 per participant

(inclusive of lectures, business meetings, seminars, corporate visits, scheduled meals, ground transport and 5 nights' hotel accommodation with daily breakfast). Final course fee due per participant after deducting government subsidy is

S\$1,359.00

(Final amount to be confirmed by ESG)

Air fares & personal expenditures are not included. These expenditures shall be borne by participants.

Government Support

This programme is supported as an Overseas Market Workshop by Enterprise Singapore up to 70%. Singaporeans/PRs from Singapore-registered companies may apply for this grant.

Payment

A **\$\$150.00 Registration Fee** must be paid within **3 working days** upon successful registration of the programme with SCCCI. This will be deducted from the total Course Fee payable afterward. Full payment of the programme fee must be received by SCCCI **15 days prior to the departure date**.

Registration is now open!

Closing Date: Saturday, 23th June 2018 or participation reaches 20 before the said date.

For enquiries

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In Partnership with:



Organised by



Date	Programme
Sunday 8 July 2018	Arrival at Hangzhou Xiaoshan International Airport Flight: TR 188 (Scoot) Departure: 1640 hrs Arrival: 2135 hrs Check-in to Hotel: Narada Grand Hotel Zhejiang
Monday 9 July 2018	Session 1: Lecture - "China's Fintech Industry Development Roadmap" Topics Covered: Different Business Models in China's Digital Economy Evolution of Finance Industry in the Internet Era Finance Technology (Fintech) & Innovation China's Fintech Case Scenarios Lecturer: Mr Liu, Shanghai Jiao Tong University (SJTU) Overseas Education College
	Lunch
	Session 2: Current and Future Development Outlook for China's Artificial Intelligence (AI) Topics covered: Concept of AI and its Current Development Types of AI and their applications, such as language and sound integration, graphic identification, and all kinds of AI applications in real-life situations AI's new technology and its functions in security, finance, healthcare, transportation and various other areas Analysis of AI's development and outlook moving forward How different trades and industries could be impacted by the integration of Blockchain and AI Lecturer: Mr Du, Shanghai Jiao Tong University (SJTU) Overseas Education College
	Welcome Dinner

Date	Programme
Tuesday 10 July 2018	Session 3: Lecture: Blockchain – The "New Oil" of the Internet Era
	 Topics Covered: Birth and Evolution of Blockchain in the Internet Era Underlying concept of Blockchain Fundamental application areas of Blockchain Challenges and Developments of Blockchain
	<u>Lecturer</u> : Mr Nie, Shanghai Jiao Tong University (SJTU) Overseas Education College
	Lunch
	Session 4: Lecture – Business Opportunities presented by Blockchain Technology
	 Topics covered: Evolution of different Blockchain Technology to tackle different "trust" scenarios in real world context Relationship between Blockchain, Information Security & Encryption Technology Potential Business Opportunities of Blockchain
	<u>Lecturer</u> : Prof Cai, Shanghai Jiao Tong University (SJTU) Overseas Education College
	Course Certificate Presentation Ceremony
	Dinner

Programme Itinerary (accurate at time of print)

The following is an indicative programme and may be changed without prior notice:

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Date	Programme	
Wednesday 11 July 2018	Session 5: Alibaba's Study Tour Programme Corporate Visit + Presentation	
	ALIBABA GROUP was founded in1999 by 18 people led by Jack Ma, a former English teacher from Hangzhou, China. Their founders started the company to champion small businesses, in the belief that the Internet would level the playing field by enabling small enterprises to leverage innovation and technology to grow and compete more effectively in the domestic and global economies.	
	Important linkage of Blockchain in the retail supply chain Learning Points: Important linkage of Blockchain in the retail supply chain Options of Public Blockchain, Consortium Blockchain and Private Blockchain in the new retail landscape Using Internet of Things for Blockchain and retail products	
	How retailers can store data within a decentralised network Lunch	
	Session 6: Alibaba's Study Tour Programme Corporate Visit + Presentation	
	Alibaba's Development Journey Learning Points: Understand Alibaba's development journey How is Alibaba's culture cultivated? How Alibaba puts its value into practice Touring Alibaba Headquarters	
	Session 7: Zhejiang Hangzhou Future SCI-TECH City (Dream Town or Smart Town) Corporate Visit + Presentation	
	Zhejiang Hangzhou Sci-Tech City Zhejiang Hangzhou Sci-Tech City is the innovation and venture platform for oversea high-level talents, established specially by Hangzhou and Zhejiang government in order to profoundly implement the national talents strategy, improve our scientific and technological innovation ability, and accelerate economic transformation.	
	Learning Points: Total understanding of the planning of Future Technology City Explore suitable Blockchain opportunities for overseas investment development	
	Free & Easy	

Date	Programme
Thursday 12 July 2018	Session 8: Hangzhou Qulian Technology Ltd Corporate Visit + Presentation
	Hangzhou Qulian Technology Ltd was established in 2016, focusing on construction of next generation trusted exchange network and platform & demonstrating business applications & general industry solutions around the financial industry. Its core technology – Hyperchain – is a fully autonomous domestic consortium blockchain platform.
	Learning Points: Overview of Key Market Leading Technologies used in Hyperchain Gain insights on the type of Blockchain solutions available to businesses
	Fuzamei Blockchain Technology Corporate Visit + Presentation
	Hangzhou Fuzamei Technology Co Ltd was established in 2008. In 2013, it ventured into R&D of Blockchain and smart technology. In 2014, it applied for the first Blockchain patent: Finding functions from wallets, and the patent was awarded in December 2017. It has currently cumulatively applied for more than 50 Blockchain technology inventions; among these 2 projects have already been awarded.
	Learning Points: • Total understanding of the fundamental technology of Blockchain, and its integrated solutions for finance, payment and settlement, electronic contracts, and other applications
	Lunch
	Session 9: Ucommune Corporate Visit + Seminar + Business Networking
	Participating Enterprises from China are the representatives of Blockchain, Al & Innovation Technology industries
	Learning Points: Gain insights of participating enterprises from China on their new business models, innovative thinking as well as business opportunities.
	Dinner

Date	Programme
Friday 13 July 2018	Session 10: Market Experience
	Learning Points: • Experience and understand the latest market trends such as incorporating blockchain technology in the market and how technology change business models and consumer behaviour across different industries.
	Farewell Lunch
	PM - Free & Easy
	1930: Depart from Hangzhou Hotel to airport Airport: Hangzhou Xiaoshan International Airport Flight: TR 189 (Scoot) Departure: 2250 hrs Arrival: 0355 hrs (14 July 2018)