

Blockchain Solutions for Industries

Banking & Insurance

Fundraising

Healthcare

Manufacturing

Energy

Construction & Transportation

www.blockchainsolutionsasia.com

BSA Main Conference: **27 September 2018**

Featured Summits: **28 September 2018**

BSA Exhibition: **27 - 28 September 2018**

Venue: **Kuala Lumpur Convention Centre, Malaysia**

Blockchain Revolution: The Future of Economy and Humanity

OVERVIEW

Is Blockchain Revolution the 2nd Generation of The Internet?

Is Blockchain Technology part of the 4th industrial revolution?

How would blockchains change Asia, and the rest-of-the-world?

How could blockchain alter the future of global economy and humanity?

Technological innovations such as robotics, artificial intelligence, big data, cloud technology, Internet of Things, new materials, augmented reality, nanotechnology, biotechnology and the mobile economy have established themselves very quickly over the last few years and have now become the key elements of the commercial and social economy.

Blockchain is another most promising disruptive technology of the future. The global blockchain market size is expected to grow from USD 411.5 million in 2017 to USD 7,683.7 million by 2022, at a Compound Annual Growth Rate (CAGR) of 79.6%, with 36 sectors hopping onto the blockchain bandwagon.

The Blockchain Solution Asia 2018 (BSA2018) is set to provide the answers for organizations to better understand the impact of Blockchain Revolution and its technological advances on their business models and operating processes in order for them to adapt themselves to this new world technology-led order.

Deliberations:

- Blockchain Explained: Industry Application, Regulatory Framework and Risk Assessment
- Blockchain Infrastructure and Development
- Blockchain-Enabled Funding and Financing System: A Paradigm Shift In Capital Raising And Project Financing
- A Game Changer for The Banking and Insurance Industry?
- The Driver of Transformational Change In The Energy Sector
- Revolutionizing The Healthcare Sector
- The Defining Factor of Smart Cities For Building And Transportation Sectors

BLOCKCHAIN REVOLUTION: THE FUTURE OF ECONOMY AND HUMANITY

Why Attend?

- Hear and learn from exclusive visionary blockchain experts on industrial-based applications & enterprise implementation of blockchain solutions
- Engage with the industry's leading solution providers unveiling the latest blockchain tech
- Get inspired by quality content that offers cutting edge 'how-to' approach in deploying blockchain solutions across 6-focused industries
- Exceptional opportunities to exchange insights with peers and deep-dive into topics through hive of events
- Network and connect with industry's most progressive professionals across industries like financial services, manufacturing, energy, healthcare, construction and transportation sectors

4 Featured Symposiums



FS1
Blockchain-Enabled Funding and Financing System



FS2
Blockchain – the Game Changer for The Banking and Insurance



FS3
Blockchain as The Defining Factor of Smart Cities for Building and Transportation



FS4
Blockchain - The Driver of Transformational Change In The Energy Sector

Summary of Itinerary

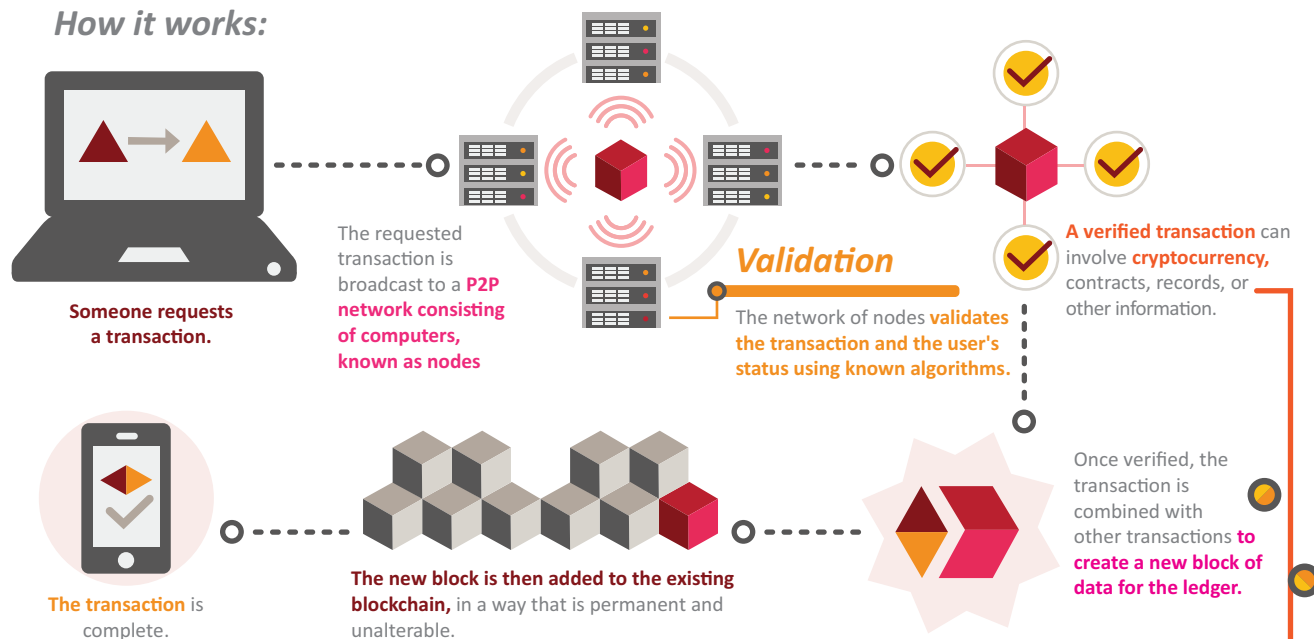
DAY ONE: 27 SEPTEMBER 2018, THURSDAY		
Day 1 (27 Sept 2018) 8:00AM – 6:00PM		

A look at *blockchain technology*

What is it?

The **blockchain** is a decentralized ledger of all transactions across a peer-to-peer network. Using this technology, participants can confirm transactions without the need for a central certifying authority. Potential applications include fund transfers, settling trades, voting, and many other uses.

How it works:



Benefits

- Increased transparency
- Accurate tracking
- Permanent ledger
- Cost reduction

Unknowns

- Complex technology
- Regulatory implications
- Implementation challenges
- Competing platforms

Cryptocurrency

Cryptocurrency is a medium of exchange, created and stored electronically in the blockchain, using encryption techniques to control the creation of monetary units and to verify the transfer of funds. Bitcoin is the best known example.

Has no **intrinsic value** in that it is not redeemable for another commodity, such as gold.

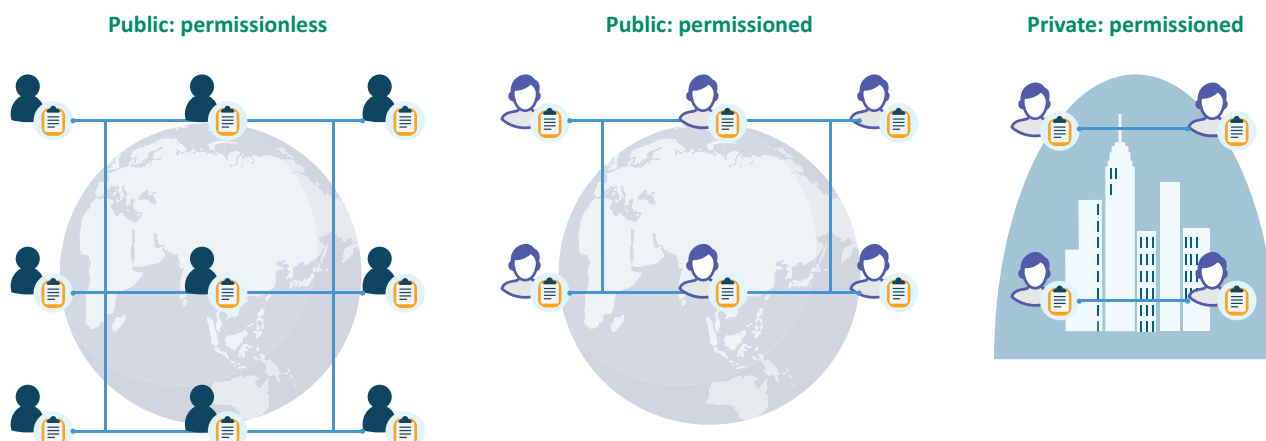
Has no **physical form** and exists only in the network.

Its **supply is not determined by a central bank** and the network is completely decentralized.

Potential applications

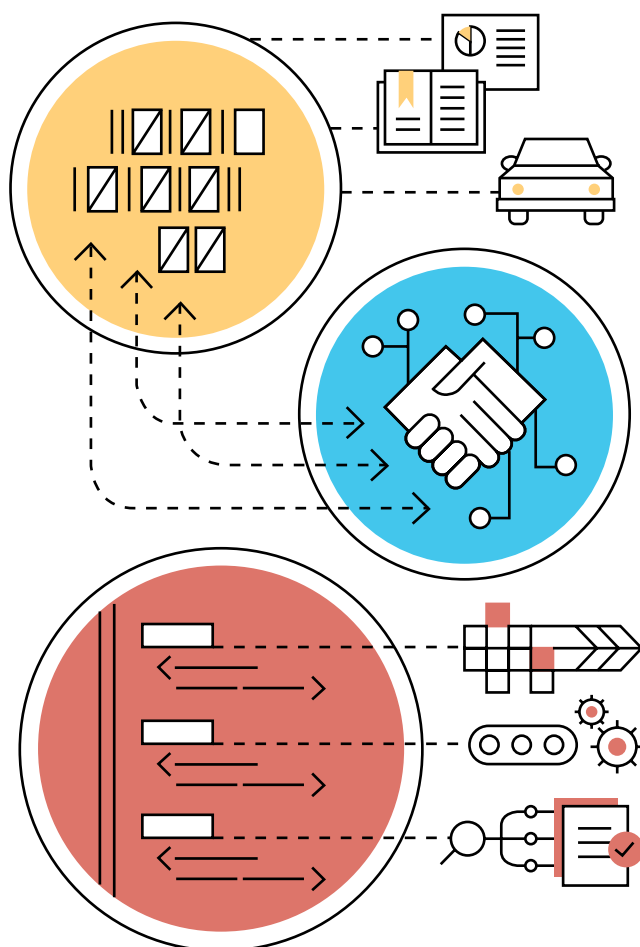
THREE TYPES OF BLOCKCHAIN

Blockchain types



source: 2016 IBM Corporation

Three Levels of Blockchain



1 Storing digital records

Blockchain allows unprecedented control of information through secure, auditable, and immutable records of not only transactions but digital representations of physical assets.

2 Exchanging digital assets

Users can issue new assets and transfer ownership in real time without banks, stock exchanges, or payment processors.

3 Executing smart contracts

Self-governing contracts simplify and automate lengthy and inefficient business processes.

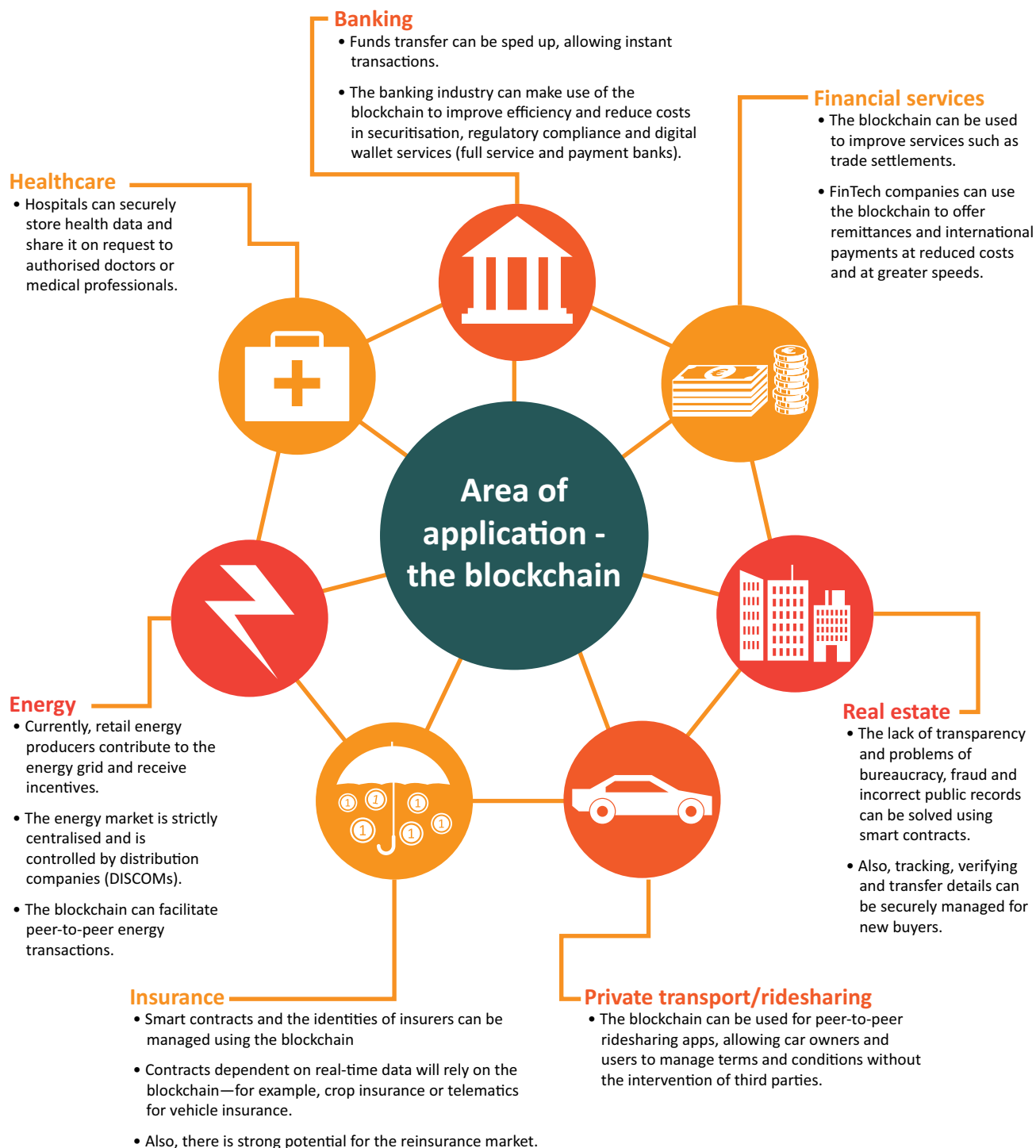
Ground rules Terms and conditions are recorded in the contract's code.

Implementation The shared network automatically executes the contract and monitors compliance.

Verification Outcomes are validated instantaneously without a third party.

source: Deloitte University Press

Blockchain Beyond Bitcoin



source: pwc via @mikequindazzi

BSA MAIN CONFERENCE PROGRAM

DAY ONE: 27 SEPTEMBER 2018, THURSDAY

7:30AM	BSA 2018 Registration Begins Venue: : Foyer of Conference Hall 2, Level 3, Kuala Lumpur City Centre, Malaysia
8:00AM	Exhibition Opens Venue: Conference Hall 1, Level 3, Kuala Lumpur City Centre, Malaysia
8:30AM	Delegates Take Their Seats at Conference Ballroom Venue: Conference Hall 2, Level 3, Kuala Lumpur City Centre, Malaysia
8:30AM	Arrival of Distinguished Guests
8:30AM	Arrival of the Guest of Honor
OPENING CEREMONY	
9:00AM	INTRODUCTORY REMARKS Datuk Dr. Abdul Aziz S.A. Kadir, Chairman, Confexhub Group
9:05AM	WELCOME REMARKS Mr. Junaidi Said, Chief Executive Officer, Human Life Advancement Foundation
9:10AM	INAUGURAL ADDRESS AND LAUNCH OF BSA 2018 CONFERENCE AND EXHIBITION
9:45AM	Networking & Refreshments Break
PLENARY SESSION	
10:15AM	Keynote 1: Blockchain Heroes - History and Development Trends Mr. Tony Tong, Co-Chairman, Hong Kong Blockchain Association
10:45AM	Keynote 2: Blockchain for the Equity Market: Reinvent the Game Mr. Lon Wong, Founder and CEO, ProximaX
11:15AM	Keynote 3: How Blockchain is Transforming the Banking and Insurance Industries Mr. Satish Salivati, Co-Founder & CEO, Intelitix Solutions Pvt. Ltd
11:45AM	Keynote 4: Blockchain Enabled Smart Cities: The Dubai's Strategy

BLOCKCHAIN-ENABLED FUNDING AND FINANCING SYSTEM: A PARADIGM SHIFT IN CAPITAL RAISING AND PROJECT FINANCING



Venture capitalists and institutions have been behind business start-ups and project financing since 1946. Although venture capital is a viable source of equity financing, business owners are aware of the caveats that exist with this type of funding – from the unnecessary additional management personnel in the company to the large equity stake investment requirements; from the decision-making requirements to the delays in disbursement of funds due to milestones requirements. Is there an alternative finance marketplace for business or project owners?

In recent years, crowdfunding and marketplace lending have already opened up the corporate finance and provided businesses with new ways to raise capital. With the emergence of the Blockchain Revolution, the blockchain-enabled technology long promised to disrupt the financial world including fundraising and project financing. The main aim of the session is to deliberate on the concept of alternative capital raising for start-ups and financing of projects under the Blockchain Technology.



FS1 - Blockchain-Enabled Funding and Financing System: A Paradigm Shift in Capital Raising and Project Financing

28 SEPTEMBER 2018, FRIDAY • 9.00AM - 12.30PM

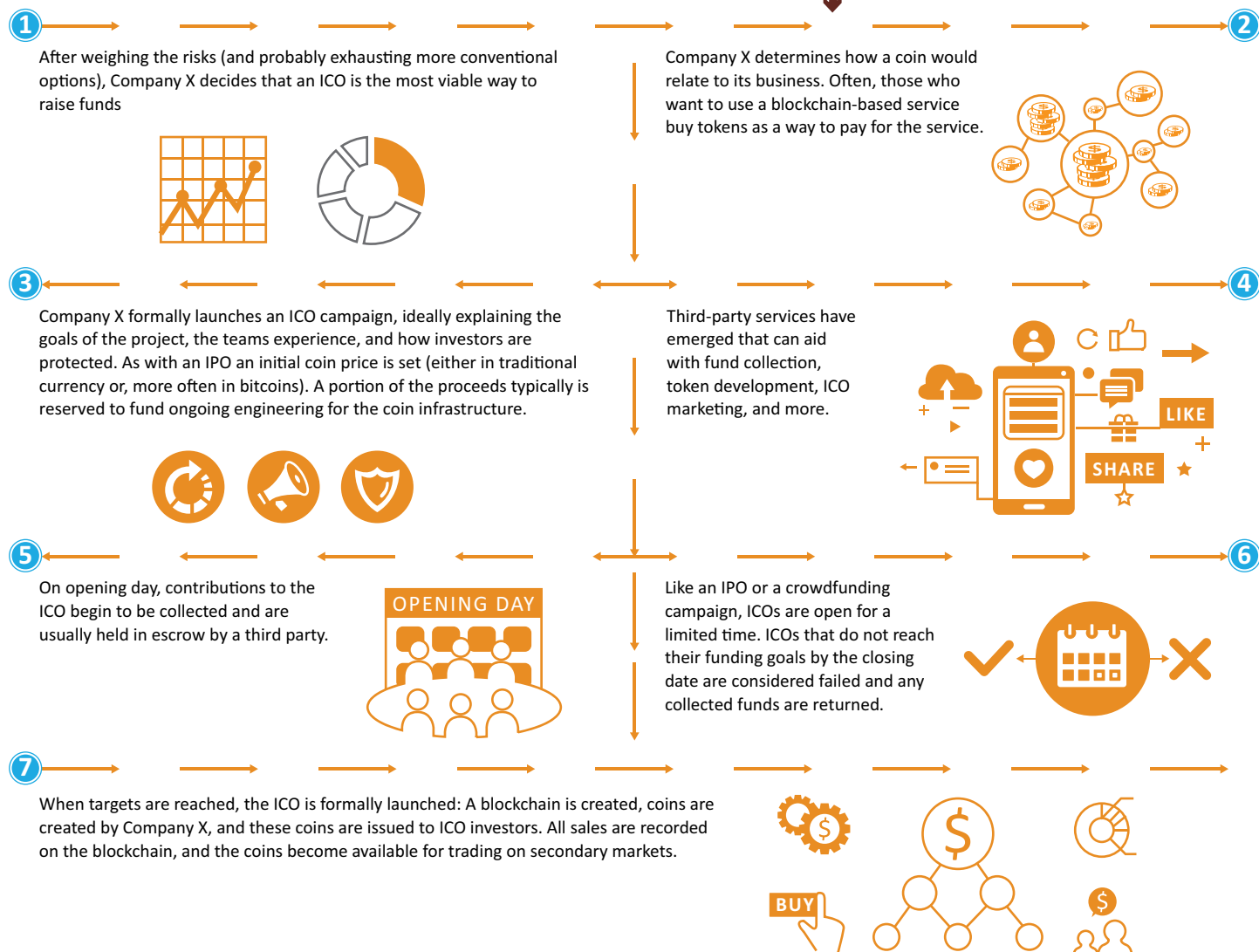
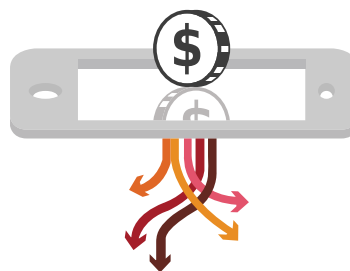
8:00AM	Registration : Venue: Foyer of Conference Hall 1, Level 3, Kuala Lumpur Convention Centre, Malaysia
8:30AM	Delegates Take Their Seats at Meeting Room Venue: Level 3, Kuala Lumpur Convention Centre, Malaysia
9:00AM	Paper 1: Initial Coin Offering (ICO): The Changing Face of Capital Raising Mr. Aloysius Wee, Managing Partner, Aquinas Law Alliance LLP
9:25AM	Paper 2: Raising Investment Capital through ICOs: Success Strategy and

BLOCKCHAIN-ENABLED FUNDING AND FINANCING SYSTEM: A PARADIGM SHIFT IN CAPITAL RAISING AND PROJECT FINANCING



How an ICO works

ICOs are a form of digital currency-enhanced fundraising primarily used by blockchain startups for which traditional venture capital funding is not available or desirable. In this sense, ICOs are akin to crowdfunding campaigns that leverage the nascent blockchain plus digital currency ecosystem. Although they are complex to arrange, ICOs now originate several times each day.



THE GAME CHANGER FOR THE BANKING AND INSURANCE INDUSTRY?



The global financial services industry is huge with global assets under management (AUM) is estimated to be at approximately USD85 trillions. This massive sector is under attack from various angles including the emergence of Blockchain revolution in recent years that is poised to disrupt the financial domain. The report from Fortune 500 quoted in last 50 years that 84% of them have ceased operations today. In the next 10 years, just a few banks are predicted will remain in Fortune 500. The main aim of the session is to analyse whether the banking and insurance sector should begin to innovate and reform, and how would Blockchain transform the sector under the new technology-led world order.



FS2 - A Game Changer for The Banking and Insurance Industry?

28 SEPTEMBER 2018, FRIDAY • 9.00AM - 12.30PM

8:00AM	Registration Venue: Foyer of Conference Hall 1, Level 3, Kuala Lumpur Convention Centre, Malaysia
8:30AM	Delegates Take Their Seats at Meeting Room Venue: Level 3, Kuala Lumpur Convention Centre, Malaysia
9:00AM	Paper 1: How Blockchain and Token Economy Will Make the Current Banking System Better! Mr. Cris D. Tran, Country Head, Infinity Blockchain Ventures (IBV)
9:25AM	Paper 2: Banking for the Blockchain Era: Trends and Applications Mr. Satish Salivati, Co-Founder & CEO, IntelliTix Solutions Private Limited
9.50AM	Paper 3: Blockchain-Based Payment Platform for Trade and Consumerism: Banking Disruptor or Distractor? Ms.

THE DEFINING FACTOR OF SMART CITIES FOR BUILDING AND TRANSPORTATION SECTORS



More than 54% of the global population currently lives in cities, and a percentage that is expected to reach 70% by 2050. Cities in general, contribute bulk of the GDPs for the countries. Today, for a city to generate continued and sustainable growth to the nation's economy, closing the infrastructure deficit gaps, clean and secured environment, and good governance and practices alone is not tenable. Cities in China, India, Singapore and Dubai are currently exploring Blockchain technology with Smart Cities concept that uses Information and Communication Technologies (ICT) in city administration and services to improve aspects such as efficiency, security, the environment, citizen participation, and the economy. These cities are moving a step further to integrate the Internet and the Internet of Things (IoT) with transportation network such as smart roads, smart airports and smart maritime ports, and building that encompasses energy efficiency system, smart cooling and heating system, smart municipal waste management system, smart parking and other technologies that uses artificial intelligence and robotics, which when completed, will be a model of an integrated smart cities and Blockchain technology. The main aim of the session is to analyse and disclose potentials and challenges of blockchain applications integration in Smart Cities technologies for construction and transportation sectors.



FS3 - The Defining Factor Of Smart Cities For Building And Transportation Sectors

28 SEPTEMBER 2018, FRIDAY • 2:30PM - 6:00PM

1:30PM	Registration : Venue: Foyer of Conference Hall 1, Level 3, Kuala Lumpur Convention Centre, Malaysia
2:00PM	Delegates Take Their Seats at Meeting Room Venue: Level 3, Kuala Lumpur Convention Centre, Malaysia
2:30PM	Paper 1: Blockchain for Urban Planning and Smart Cities Development Mr. Iwan Spillebeen,

THE DRIVER OF TRANSFORMATIONAL CHANGE IN THE ENERGY SECTOR



Energy security and energy efficiency has emerged as one of the most top priority issues being discussed in developed and developing cities around the world. Access to sufficient electricity supply is vital to support the socio-economic growth of these cities. Asia, the world's largest economy with a GDP of 28.2 trillion and home to 60% of world's population, is forecasted to increase its demand in the power sector with consumption from 10,204TWh in 2015 to above 19,641TWh in 2040. To achieve this target, a combination of investment centric and innovative technology-led approach should be taken. The main aim of the session is to analyze and disclose potentials and challenges of blockchain applications in the energy sector in creating a distributed peer-to-peer electricity network beyond one nation's borders, considering that the blockchain technology can significantly revolutionize a sector that is becoming increasingly decentralized and connected.



FS4 - The Driver of Transformational Change in the Energy Sector

28 SEPTEMBER 2018, FRIDAY • 2:30PM - 6:00PM

1:30PM	Registration : Venue: Foyer of Conference Hall 1, Level 3, Kuala Lumpur Convention Centre, Malaysia
2:00PM	Delegates Take Their Seats at Meeting Room Venue: Level 3, Kuala Lumpur Convention Centre, Malaysia
2:30PM	Paper 1: The Future of Energy: David & Goliath Mr. Martin Lim, Co- Founder & Chief Operations Officer, Electrify Pte Ltd
2:55PM	Paper 2: Blockchain for Smart Grid Connectivity: A Solution for Power Disruptions and Losses Mr. Stephen Chia, Regional Head of SEA and Council Member, NEM.io Foundation

SPONSORSHIP / EXHIBITION AT A GLANCE

The Exhibition / Sponsorship Opportunities

Be part of the flagship Digital Transformation event focused on building a smart and digitised business

- Enhance your brand awareness
- Demonstrate your thought leadership
- Showcase your new products / services
- Generate new leads and foster relationships
- Establish industry goodwill

Who Should Sponsor & Exhibit

- App Developers
- Blockchain Solutions & Services
- Blockchain Consultancy
- Cyber Security
- Data & Analytics
- Development Platforms
- Digital Ledger Technology Provider
- Financial Infrastructure
- FinTech, Banking & Payment Gateway
- ICO Marketing, Media & Communications
- ICOs
- Industry Analysts
- Industry Automation
- Information Technology, Software & Services
- IoT Developer
- M2M Providers
- Manufacturing, Supply-Chain & ERP
- Mobile & eCommerce
- Smart Contract Consultants
- Special APIs & Overlays
- Telecoms Providers
- VC & Investors
- Vertical Solutions

Exhibition / Showcase		USD
Space Only (min 9sqm)	Early Bird	320 / sqm
	Normal	350 / sqm
Standard Shell Scheme (9sqm)	Early Bird	4,000
	Normal	4,200
Display Kiosk		2,500

Standard Shell Scheme Inclusive of:

SPONSORSHIP / EXHIBITION AT A GLANCE

INCREASE YOUR ORGANISATION'S VISIBILITY WITH KEY DECISION MAKERS BEFORE, DURING AND AFTER THE EVENT.

	Titanium	Platinum	Gold	Silver	Cocktail	Luncheon	Refreshment	Conference Speaker	Conference Session	Conference Bag	Conference Kit	Lanyard
Logo on Collateral	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Logo on A&P Material	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Logo on Backdrop & Signage	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Booth	12 sqm	6 sqm	6 sqm	6 sqm								
Bag insertion	✓	✓										
Token by GOH	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Special Recognition from Podium					✓	✓	✓	✓	✓		✓	
Conference Pass	5	3	2	2	2	2				2		

BSA 2018 REGISTRATION FORM



Title ☐ Mr. ☐ Mrs. ☐ Ms. ☐ Dr. ☐ Others (specify) : _____

Name (as per passport) _____

Name (to be appeared on conference badge) _____

Email _____

Passport No. _____ Date of Issue / /

Country of Issue _____ Expiry Date / /

Job Title _____

Company _____

Address _____

City/State _____ Postcode _____

Country _____

Telephone* _____ Fax* _____

Mobile Number* _____

*(Please include country and area code)

Conference Fee / participant	Early Bird Price Payment before 1 August 2018	Normal Rate Payment before 15 August 2018	Walk-in Rate Payment after 15 August 2018
*Conference only	RM 1,050 ☐	RM 1,400 ☐	RM 1,750 ☐
Featured Symposium (1 only) ☐ FS1 ☐ FS2 ☐ FS3 ☐ FS4	RM 700 ☐	RM 875 ☐	RM 1,050 ☐
Featured Symposium (1 + 1) ☐ FS1			

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Blockchain Solutions Asia Secretariat
c/o Confexhub Group

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