

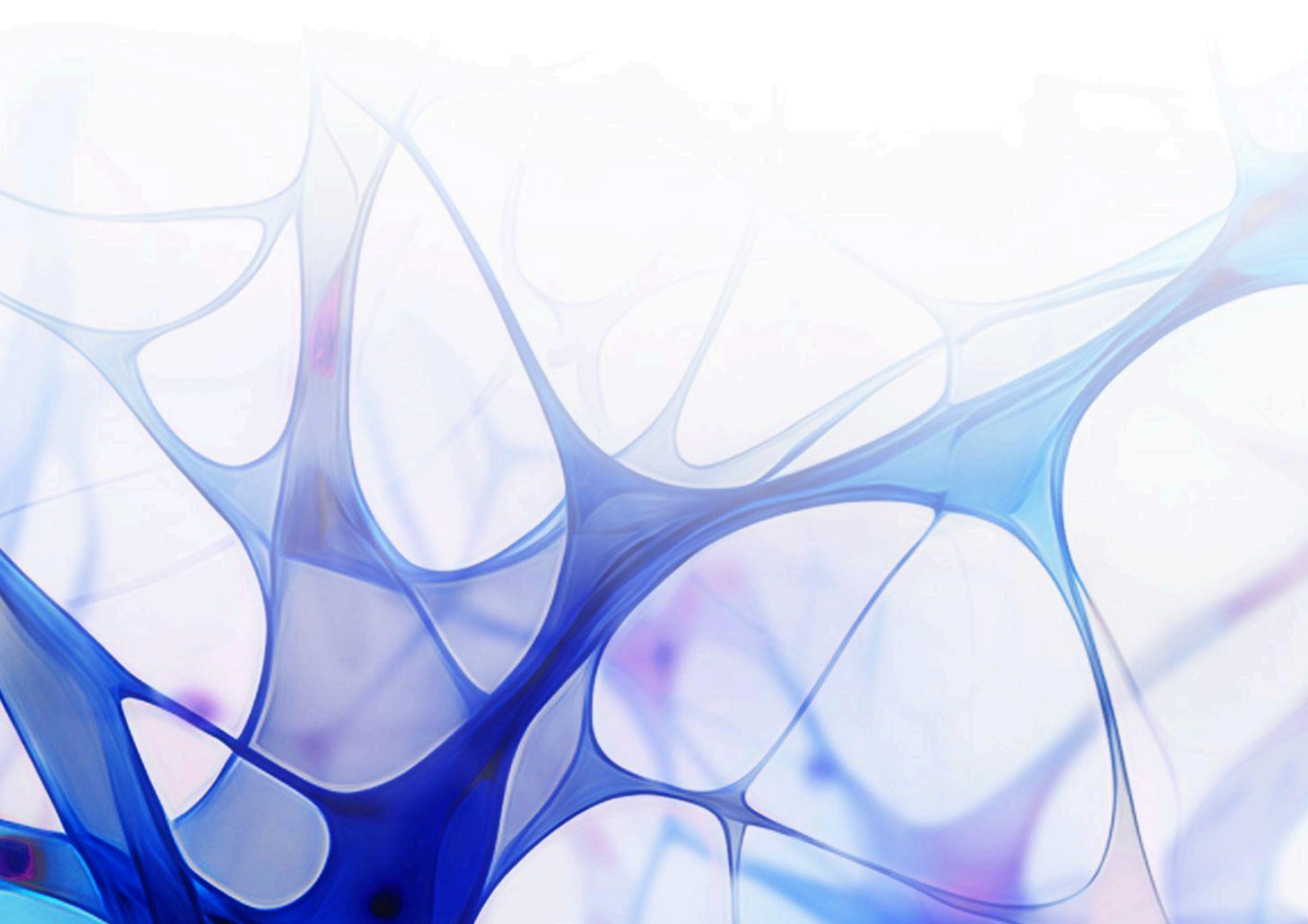
**Insights  
Forum™**

Organised by:



# Agenda

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Monday  
4 November

Tuesday  
5 November

# Insights Forum™

Morning  
Breakfast Briefings

Full Day  
**Public-Private Roundtables**  
Digital Assets, AI and Quantum, Data, Payments and Inclusion

Full Day  
**Deep Dive Workshops**

Full Day  
**Layer One Summit**  
Summit Stage, Lunch Reception and Roundtables

Full Day  
**Launches & Announcements**  
Launchpad Stage

Full Day  
**Green Circle Climate Summit**  
Roundtables and Workshops

**UOB FinLab's GreenTech Accelerator 2024 Showcase**  
Launchpad Stage and Networking

Full Day Private Event  
**MUFG FinTech Festival**  
Summit Stage and Networking Reception

**Regulator Networking**  
Powered by the Asian Development Bank and  
Cambridge Centre for Alternative Finance

**Networking Reception**

**Networking Reception**  
Powered by HSBC and British High Commission

Monday, 4 November 2024

## Summit Stage

<p>Mon, Nov 4 9:00am - 9:40am</p> <p>Summit Stage, Sands Expo &amp; Convention Centre, Level 4</p>	<p><b>[SFF Curtain Raiser] Living the Asian century: Exploring Asia's influence on the world then and now</b></p> <p>We are living in pivotal times, and the compass is swinging from West to East. Yet, this is not the first time that this has happened. Asia has led progress and development in the past, and the phoenix is poised to rise again.</p> <p>Hear from Professor Kishore Mahbubani, who witnessed first-hand Singapore's and Asia's coming of age over the last half-Century, as he speaks with Mr. Clay Chandler, Fortune's Executive Editor for Asia, on the legacy of Asian economies on the world then and now, and how this paves the way in re-shaping the Asian Century. What might financiers, technopreneurs and investors expect and how should they prepare as Asia reasserts itself to reclaim global power, trade, connectivity and prosperity today.</p> <p>Speaker: Prof. Kishore Mahbubani, Distinguished Fellow, Asia Research Institute, National University of Singapore</p> <p>Moderator: Clay Chandler, Executive Editor, Asia, Fortune</p>
<p>Mon, Nov 4 9:40am - 9:45am</p> <p>Summit Stage, Sands Expo &amp; Convention Centre, Level 4</p>	<p><b>Welcome to the Layer One Summit</b></p> <p>Join us at the inaugural Layer One Summit, a pivotal convening of central bankers, regulators, technology leaders, and financial institutions. The summit is a platform to promote private-public dialogue to discuss pathways for commercial adoption of digital assets.</p> <p>Speaker: Anthony Howe, Commercial Director, Asia Market Entry</p>
<p>Mon, Nov 4 9:45am - 10:00am</p> <p>Summit Stage, Sands Expo &amp; Convention Centre, Level 4</p>	<p><b>[Layer One Summit] Opening keynote address</b></p> <p>Watch this space for more information to be released soon!</p>

Mon, Nov 4  
10:00am - 10:45am

Summit Stage, Sands  
Expo & Convention  
Centre, Level 4

## [Layer One Summit] Digital financial infrastructure for the future

Open and interconnected financial ecosystems, if well managed, could improve access and efficiency of financial services through better integration of financial processes. To enable seamless cross-border transactions and unlock the full value of asset tokenization, regulatory-compliant infrastructures that are designed around openness and interoperability are required. This panel will discuss how different digital infrastructures initiatives are coming together and forming the foundation for future financial networks.

Speakers:

Alan Lim, Director & Head, Financial Infrastructure and Artificial Intelligence Office, Monetary Authority of Singapore

Maha El Dimachki, Centre Head, BIS Innovation Hub - Singapore Centre

Siddharth Shetty, Co-founder, Sahamati

Moderator:

Sandra Ro, Chief Executive Officer, Global Blockchain Business Council

Mon, Nov 4  
10:45am - 11:15am

Summit Stage, Sands  
Expo & Convention  
Centre, Level 4

## [Layer One Summit] Competing market infrastructure. Or not?

As the global financial landscape shifts from traditional systems to a token economy, it offers a transformative opportunity for a more inclusive financial system. \*\*Tokenization is projected to save up to \$20 billion annually in global clearing and settlement costs and can unlock \$16 trillion of illiquid assets by 2030.\*\*

The design and participation in **digital asset market infrastructure** are emerging as critical strategic and policy issues. This roundtable will bring together **technology companies, financial institutions, and policymakers** to explore various infrastructure models where digital assets are issued, transacted, or utilised.

**Key Discussion Points:**

- **Motivations** behind different infrastructure designs for digital assets, including regulatory, technological, and economic drivers.

- **Opportunities** created by the tokenization of assets, from improving liquidity to enabling new financial products and services.

- **Challenges** faced by both market participants and regulators, including issues around interoperability, compliance, and scalability.

- The role of **technology companies** and **financial institutions** in shaping the infrastructure for digital assets.

- **Policy implications** and how senior executives can collaborate with regulators to build resilient and secure digital asset ecosystems.

By the end of the session, participants will gain a deeper understanding of the strategic considerations, risks, and collaborative opportunities in designing digital asset infrastructures, ensuring they align with market needs and regulatory frameworks.

Speakers:

Robert Bench, Founder & Chief Executive Officer, Radius

Toh Wee Kee, Global Head of Business Architecture for Coin Systems, J.P. Morgan

Yuval Rooz, Co-founder & Chief Executive Officer, Digital Asset

Moderator:

Katherine Ng, Founder & Managing Partner, Katshe Solutions

Mon, Nov 4  
11:15am - 12:00pm

Summit Stage, Sands  
Expo & Convention  
Centre, Level 4

## [Layer One Summit] Powering tokenized markets with harmonised market standards and framework

Asset tokenization and shared ledger technology are demonstrating the potential to enhance liquidity and improve efficiencies in financial markets globally. This is no longer conceptual, with increased real world deployment of these technologies. Despite good progress made, the absence of globally accepted taxonomy and standards in relation to digital assets increase the cost of adoption as financial institutions would need to invest and support different types of technologies. This panel discusses development of frameworks for asset tokenization and efforts to harmonise market standards to accelerate industry adoption.

Read more in the report on '[Programme Interoperability](#)'.

Speakers:

Georgina Jarratt, Managing Director, Head of FinTech & Digitalisation, ICMA Group  
Jean-Marc Stenger, Chief Executive Officer, Societe Generale - FORGE  
Scott O'Malia, Chief Executive Officer, International Swaps and Derivatives Association, Inc.

Moderator:

Holger Neuhaus, Head of Market Innovation and Integration Division, European Central Bank

Mon, Nov 4  
12:00pm - 12:30pm

Summit Stage, Sands  
Expo & Convention  
Centre, Level 4

## [Layer One Summit] Navigating the tightrope: Privacy vs. compliance in the digital assets landscape

As the cryptocurrency ecosystem continues to evolve, the tension between user privacy and regulatory compliance has become increasingly pronounced. This panel will explore the challenges and opportunities that arise in balancing these two critical aspects, discussing how stakeholders can navigate the complexities of privacy-centric technologies while adhering to regulatory frameworks.

Panel Objectives:

- Examine the current regulatory landscape for digital assets
- Identify market best practices for achieving compliance without compromising user privacy.
- Explore institutional and retail case studies of successful balance between privacy and compliance.

Speakers:

Anu Phanse, Singapore Chief Compliance Officer & MLRO, Coinbase  
Lex Fisun, Chief Executive Officer, Global Ledger  
Salim Dhanani, Chief Executive Officer, Pave Bank

Moderator:

Dea Markova, Policy Director, Fireblocks

Mon, Nov 4  
12:30pm - 1:10pm

Summit Stage, Sands  
Expo & Convention  
Centre, Level 4

## [Layer One Summit] Liquidity in RWA tokenization - Challenges and solutions

Liquidity is a fundamental concept in financial markets, referring to how easily an asset can be converted into cash or another form of value, such as stablecoins, without a significant loss in value. In the context of RWAs on the blockchain, liquidity is especially crucial. The ability to trade these tokenized assets efficiently and at scale directly impacts their attractiveness and viability.

This session will discuss the unique liquidity challenges from tokenising RWAs, including fragmentation of liquidity across different blockchain networks. Through the discussion, the panelists will be sharing their use cases and how they address these challenges.

### Speakers:

Henry Zhang, Founder & Chief Executive Officer, DigiFT  
Jerome Ong, APAC Ecosystem Lead, Aptos Foundation  
Lydia Chiu, Senior Vice President of Corporate Development, Ava Labs  
Shawn Lim, APAC Lead, Interop Labs (initial developer of Axelar Network)

### Moderator:

Sharon Yuen, Head of Business Development, APAC, R3

Mon, Nov 4  
1:10pm - 1:40pm

Summit Stage, Sands  
Expo & Convention  
Centre, Level 4

## [Layer One Summit] Transforming the funds industry with tokenized assets

As blockchain adoption accelerates, institutions face the critical challenge of ensuring **interoperability** between diverse blockchain networks. The report on 'Programme Interoperability', outlines pathways to achieve seamless connectivity between blockchain protocols.

This discussion revolves around the risks and rewards for institutions as they bridge between blockchain protocols that include fragmentation of liquidity, and the need to harmonise data standards across different protocols.

### Key Discussion Points:

- How can institutions devise an effective ecosystem strategy amidst the diverse and expanding blockchain landscape?
- To what extent can cross-chain interoperability solutions and token standards alleviate the risks and fragmentation faced by institutions?
- What potential solutions and approaches can enable seamless interoperability between different blockchains?

### Speakers:

Andrew Wong, Executive Director, UBS  
Winston Quek, Chief Executive Officer, SBI Digital Markets

### Moderator:

Sergey Nazarov, Co-founder, Chainlink

Mon, Nov 4  
1:40pm - 2:00pm

Summit Stage, Sands  
Expo & Convention  
Centre, Level 4

## [Layer One Summit] Tokenization and trust: A fireside chat with Saudi Central Bank

As financial institutions and technology companies around the world explore pathways for digital asset integration, this session will provide a unique window into how central banks and policy makers react to these developments focusing on their unique position to engender trust and confidence in the financial system, while incorporating cutting-edge technology converge. This dialogue will highlight key milestones, opportunities, and challenges for central banks as they transition toward embracing digital assets while balancing privacy, security, and trust. The conversation will spotlight:

- The critical role of central banks in creating clear regulatory frameworks to address security, privacy and compliance considerations for the safe and reliable use of tokenized assets, and in supporting enabling frameworks
- The potential advantages of leveraging tokenization to foster interoperability and integration with existing financial systems in global financial systems
- How central banks can leverage public-private partnerships to lead innovative projects on asset tokenization and in ensuring there is awareness and financial education around new innovations

Speaker:

H.E. Yazeed Alnafjan, Deputy Governor for Financial Innovation, Saudi Central Bank

Moderator:

Tanvir Gill, Anchor, CNBC International

Mon, Nov 4  
2:00pm - 2:20pm

Summit Stage, Sands  
Expo & Convention  
Centre, Level 4

## [Layer One Summit] Closing keynote

Speaker:

Alan Lim, Director & Head, Financial Infrastructure and Artificial Intelligence Office, Monetary Authority of Singapore

Monday, 4 November 2024

## Roundtables

Mon, Nov 4  
9:00am - 10:30am

Roundtable Room 3,  
Sands Expo &  
Convention Centre,  
Level 4

### Data and models for inclusive digital trade and finance: From rhetoric to action

Both digital trade and digital finance are frequently cited as key to solving the trade finance gap and more generally the financial inclusion gap. Although there are examples of instances where fintechs have helped to expand financial inclusion, the trade finance gap and the problems of financial inclusion continue to grow. The bulk of finance, technology and digital trade innovation – particularly in the past year where focus has been on the use of AI – have focused on making current processes faster and more efficient, without making a real dent on inclusion.

This roundtable seeks to recentre the inclusion discussion on the collaboration that digital trade and digital finance advocates must undertake to create real pathways – not just rhetorical ones – towards financial inclusion. Among the key discussion items will be:

- Creation and sharing of data from trade processes into finance
- Tokenization of real world and financial assets to solve deep tier/upstream access
- Partnership with Multilateral Development Banks and policymakers to drive private sector action
- The role of CBDCs and payments

Working with the audience, the roundtable seeks to outline a number of actions that can be taken collaboratively towards closing the inclusion gap and making real progress, bearing in mind the need to strike a better balance between the need for commercial viability of innovation and the need to solve inclusion issues and secure future prosperity.

#### Speakers:

Avanee Gokhale, Global Head, Trade Strategy, SWIFT  
Davis Zhu, Senior Vice President, General Manager of Asia Pacific, TiDB, powered by PingCAP  
Elsa Pau, Group Chief Executive Officer, BlueOnion  
Heiko Nix, Global Head of Cash Management and Payments, Siemens AG  
Dr Kimmo Soramaki, Founder & Chief Executive Officer, FNA  
Leanne (Si Ying) Zhang, Adviser, BIS Innovation Hub - Hong Kong Centre  
Ramana Kumar, Chief Executive Officer, Magnati  
Saurav Bhattacharyya, Chief Executive Officer, Proxtera Pte Ltd

#### Moderators:

Pamela Mar, Managing Director, Digital Standards Initiative, International Chamber of Commerce  
Ivan Mortimer-Schutts, Policy Advisor, Dataswyft & IFC



Mon, Nov 4  
9:00am - 10:30am

Roundtable Room 2,  
Sands Expo &  
Convention Centre,  
Level 4

## The art of the possible for RegTech and SupTech: Protecting people through technology

In an era marked by rapid digital transformation, the imperative to protect people through accessible technology, interconnected and interoperable systems has never been more critical to financial systems and beyond.

[The Art of the Possible for SupTech](#) at the Point Zero Forum identified the technological, regulatory, and cultural challenges that collectively impede progress in adopting the technologies necessary to meet the risks present in today's financial system. A key insight was the need for a clear narrative and shared vision for SupTech to be developed, to provide a clear pathway for future adaptable approaches and product development.

This interactive roundtable at the Insights Forum aims to develop this vision and present the necessary conditions for success. By bringing together world leaders in the field to explore the intersection of regulatory digital transformation and technology accessibility, we hope to present a framework for the inclusive design and forward-thinking strategies necessary to develop the RegTech and SupTech products to protect our families.

### Key Discussion Points:

1. What are the current trends in regulatory and supervisory tech?
2. What are the necessary measures to ensure the benefit of all individuals?
3. Accessibility is at the core of an equitable growth in the society, how do we ensure products are developed with this in mind?

Interested attendees may refer to the following pre-reading:

[The art of the possible for SupTech](#)

[Evolution of the RegTech industry](#)

[Building a more diverse supotech ecosystem: findings from surveys of financial authorities and supotech vendors \(bis.org\)](#)

### Speakers:

Anna Wallace, SPO Consumer Protection and RegTech, Bill & Melinda Gates Foundation

Brad Carr, Executive, Innovation & Partnerships, National Australia Bank

Jessica Renier, Managing Director & Head of Digital Finance, Institute of International Finance (IIF)

Jo Ann Barefoot, Co-founder & Chief Executive Officer, Alliance for Innovative Regulation

Joanne Harper, Executive Director Digital, Data and Technology, Australian Securities and Investments Commission

John Yeo, Advisor, BIS Innovation Hub

Kwame Oppong, Director of FinTech and Innovation, Bank of Ghana

Stella Clarke, Chief Strategy and Marketing Officer, Fenergo

Prof. Wang Heng, Professor, Singapore Management University

### Moderator:

Deborah Young, Chief Executive Officer, The RegTech Association

Mon, Nov 4  
11:00am - 12:30pm

Roundtable Room 4,  
Sands Expo &  
Convention Centre,  
Level 4

## Programmable compliance – the future of integrating policy and regulation into tokenized assets and money

In a roundtable "[Shaping the Future of Cross-border Transaction Compliance](#)" held during the Singapore FinTech Festival in 2023, a major challenge identified was the increasing intricacy of sanctions screening and compliance with capital flow management measures. Additionally, participants highlighted the importance of developing interoperable and modular technological solutions that can adapt to various regulatory environments. The discussion introduced the concept of programmable compliance. This concept envisions smart contracts with embedded policy and regulatory implementations for digital assets, as a potential direction for the future.

This roundtable will continue the dialogue on programmable compliance with an emphasis on privacy-enhancing technologies such as zero-knowledge proofs and multi-party computation in the compliance context. The roundtable will also focus on the key efficiency gains emanating from Project Mandala, a BIS Innovation Hub initiative, which aims to facilitate peer-to-peer exchanges of compliance requirements and data between financial institutions, utilising cryptographic proofs for verifiable compliance.

### Key Discussion Points:

1. **Enhancing Cross-Border Transaction Integrity:** The roundtable will explore how programmable compliance can address challenges in ensuring consistent regulatory compliance across various jurisdictions, particularly in cross-border digital transactions.
2. **Embedding Compliance into Digital Assets:** A significant focus will be on the opportunities and challenges of incorporating compliance checks directly into digital assets through smart contracts, aiming to streamline and automate regulatory compliance processes.
3. **Balancing Compliance and Data Privacy:** Another key aspect will be the need to balance regulatory compliance with data privacy concerns, ensuring that programmable compliance mechanisms do not compromise sensitive information.
4. **Overcoming Technological Barriers:** The roundtable will delve into the technological hurdles of implementing programmable compliance in existing digital payment systems and how to design adaptable smart contracts that meet evolving regulatory requirements.

### Speakers:

Alan Lim, Director & Head, Financial Infrastructure and Artificial Intelligence Office, Monetary Authority of Singapore  
Claudine Hurman, Director of Innovation and Financial Market Infrastructures Directorate, Banque de France  
Duckhyung Kim, Manager, Payment & Settlement Systems Department, Bank of Korea  
Prof. Fabian Schär, Managing Director - Center for Innovative Finance, University of Basel  
James MacNaughton, Senior Digital Currencies Developer, Reserve Bank of Australia  
Dr Jay Prakash, Co-founder & Chief Executive Officer, Silence Laboratories  
Jon Fink Isaksen, Head of Policy, EMEA, Uniswap Labs  
Mike Truter, Director, Regional Head of Industry Engagement (EMEA), Swift  
Norasyikin Mohamad Razali, Deputy Director, Central Bank of Malaysia  
Siddharth Shetty, Co-founder, Sahamati  
Prof. Srdjan Vukmirovic, Professor Faculty of Technical Sciences, Eternal DOO  
Tatsuya Sugiura, Advisor, Monetary and Capital Markets Department, International Monetary Fund  
Toh Wee Kee, Global Head of Business Architecture for Coin Systems, J.P. Morgan  
Xavier Lavayssière, Digital Finance Expert, International Monetary Fund  
Xue Tan, Head of Business Development, Asia, Global Legal Entity Identifier Foundation (GLEIF)

### Moderators:

Friedrich Klingler, Advisor, BIS Innovation Hub - Singapore Centre  
Sonja Davidovic, Advisor, BIS Innovation Hub - Singapore Centre

### Chair:

Maha El Dimachki, Centre Head, BIS Innovation Hub - Singapore Centre

Mon, Nov 4  
11:00am - 12:30pm

Roundtable Room 3,  
Sands Expo &  
Convention Centre,  
Level 4

## The new world of data: Challenges and opportunities for the payments ecosystem and fintechs

In March 2024, during the Japan FinTech Festival, a roundtable on "[Shaping data policies through cross-border collaborations](#)" debated practical industry and policy issues surrounding the G7 Data Free Flow with Trust (DFFT) Initiative. The roundtable highlighted key considerations for enhancing the free flow of data while balancing policy objectives related to data governance, consumer protection, and the digital economy.

In 2017, The Economist declared data as the new oil. Data would be the source of wealth and power in the 21st century. But like oil, data is not without its challenges - it needs to be collected, classified, processed, stored, transmitted and consumed, all with associated risks and costs.

Data sits the heart of modern payments. It is a centrepiece in the G20 cross border payments agenda. Fintechs see much of the value in payments from data as opposed to transactions revenue, where margins are approaching zero. Data will become increasingly standardised through adoption of the ISO 20022 and LEIs; and likely regulated on a consistent basis, unleashing value that will create cross border payments that are accessible, affordable, transparent and fast.

However, data is more than just payments and governments, policymakers and other industries are also looking at data in terms of giving consumers greater control over their own data, opening up government data to third parties, and enabling e-commerce and global trade in digital goods - all within a context where there is concern over privacy, fraud and national security.

As the payments and non-payments worlds grapple with make data work better so that value can be unlocked, there is the risk of new silos being created. What are the challenges for the payments ecosystem and fintech sector around reforms in the areas of global trade or open data? What are the opportunities? How do we ensure consistency and alignment in data standards and data regulation across the economy?

### Speakers:

Angela Chee, Director, Institute for Infocomm Research, A\*STAR  
Bhupinder Singh, President, Asia Pacific & Middle East, Vodafone Business  
Kalpana Ajayan, Regional Head South Asia, Women's World Banking  
Kouqing Li, Director, ASEAN+3 Macroeconomic Research Office (AMRO)  
Leila Rwagasana, Lead, Fintech Secretariat, Kigali International Financial Centre  
Masami Inoue, Member of Secretariat, FSB  
Omar Halabieh, Head of Technology, Amazon Payments Services  
Qamar Saleem, Global Head, SME Finance Forum  
Richard Pu, Vice President, Joint General Counsel, Tencent  
Saurabh Singhal, Chief Commercial Officer & Chief FinTech Officer, GIFT City Limited  
Sean Lawrence, Vice President, Head of IOWN Development Office, Nippon Telegraph and Telephone Corporation

### Moderators:

Camilla Bullock, Chief Executive Officer, Emerging Payments Association Asia  
Holly Dorber, Co-sherpa, Open Data Working Group, Asia-Pacific Financial Forum (APFF)

Mon, Nov 4  
11:00am - 12:30pm

Roundtable Room 2,  
Sands Expo &  
Convention Centre,  
Level 4

## In a superposition: Disentangling quantum computing

The first quantum computer has been integrated into a supercomputer and test runs show that the technologies work together successfully. The age of quantum is on the horizon. The single largest sector that will be impacted by quantum computing is the financial services sector, with an estimated value at stake of US\$450 billion. Worldwide, investments in quantum science and technology have exceeded US\$40 billion. This continues to rise with the global quantum computing market size projected to be between US\$45 billion and US\$131 billion by 2040. Investors, technologists and policymakers must prepare for the changes quantum capabilities will bring and decide where they stand in the face of this likely new frontier.

Following the Australian government's investment in PsiQuantum of A\$940 million, it became the world's most-funded independent quantum company in May 2024. China has invested more than US\$15 billion in the field as of 2023. Despite increasing interest in quantum technology globally, the development is slow and we are far from a fully functional quantum computer. Regulators also keep a close eye on the development of the technology as it brings new cybersecurity threats with it. For instance, the UK has prohibited the export of quantum computers with 34 or more quantum bits, or qubits, and error rates below a certain threshold.

This session brings together leaders in quantum today with the aim of developing a framework under which investors, technologists and policymakers may form their views relating to this exciting new technology and refine their strategies to ensure that they are quantum-proof.

### Key Discussion Points:

- What are the critical steps towards making IT (cryptography) systems quantum-resistant? Continuing the conversation on [Preparing for a Quantum Safe Tomorrow](#)
- How expensive is the transition to a quantum-safe world going to be?
- What are the potential synergies between quantum and AI? Given the proven impact that AI has had on the financial services sector, will quantum reinforce that? If so, how, and what the scale be?

### Speakers:

Alexandra Beckstein, Chief Executive Officer, QAI Ventures  
Carolyn Reiss, Head of SNB Singapore Branch, Swiss National Bank  
Dr Marc Kaplan, Chief Executive Officer, VeriQloud  
Mary Ann Francis, Executive Consultant & Ambassador, Global Payments & Strategic Initiatives Advisory  
Nataliia Susulovska, R&D Engineer – Quantum, SoftServe  
Thanh-Long Huynh, Founder & Chief Executive Officer, QuantCube  
Prof. Alexander Ling, Principal Investigator, Centre for Quantum Technologies  
Dr Georgios Korpas, Senior Research Scientist, HSBC  
Dr Hart Montgomery, CTO, Linux Foundation Decentralized Trust and ED, Post-Quantum Cryptography Alliance, Linux Foundation

### Moderator:

Dr Andrzej Gwizdalski, Researcher, University of Western Australia & Founder, Western Australia Web3 Association

Mon, Nov 4  
1:00pm - 2:30pm

Roundtable Room 3,  
Sands Expo &  
Convention Centre,  
Level 4

## Investing in the future of digital inclusion for developing countries

With the digital economy expected to constitute a major portion of the future global economy, digitisation has the potential to transform lives but is unequal in its reach. Digital inclusion must be considered alongside digital transformation and digital financial literacy to connect to underserved and unserved communities.

This roundtable will explore the gaps in digital inclusion across regions, share the effective financing instruments addressing these gaps, and discuss the impact of successful applications on underserved and unserved populations left behind by the digital revolution. Digital inclusion financing instruments are being introduced to build out the digital economy through creating digital trust credentials for SMEs and digital infrastructure.

This roundtable will also highlight successful use cases of digital inclusion and digital transformation programmes led by financial institutions and multinational companies. From these success stories, the session seeks to inspire investors and financial institutions to introduce and expand digital inclusion investment instruments. The challenges that limit investment in digitalisation, particularly from capital markets, will be covered, as well as areas for collaboration.

The roundtable will endeavour to identify key follow-up frameworks and/or actions in which the discussants could align on going forward.

### Speakers:

Dr Abhishek Agrawal, Managing Partner, Accion Digital Transformation Fund  
Carrie Suen, Vice President, Global Affairs & Sustainability Strategies, Ant International  
Cedric Rimaud, Deputy General Manager - Sustainability Solution Department, Sumitomo Mitsui Banking Corporation (SMBC)  
Chong Khai Siang, Group Chief Financial Officer, Validus Investment Holdings  
Katia Daude, Country Manager, International Finance Corporation  
Kwamina Duker, Chief Executive Officer, Development Bank Ghana  
Manu Panda, Chief Operating Officer, Maya Bank  
Mher Grigoryan, Deputy Chief Executive Officer, Ararat Bank  
Mushtaq Kapasi, Managing Director, Chief Representative, Asia-Pacific, International Capital Market Association  
Sopnendu Mohanty, Chief FinTech Officer, Monetary Authority of Singapore & Chair of the Board of Directors, Elevandi

### Moderator:

Jiang Fangfang, Asia Lead for Digital Financial Service, International Finance Corporation (IFC)

Mon, Nov 4  
1:00pm - 2:30pm

Roundtable Room 4,  
Sands Expo &  
Convention Centre,  
Level 4

## Unlocking the promise of instant cross-border payments as a public good

As the digital economy accelerates, the demand for faster, more affordable and transparent cross-border payments has reached a critical point. Advancing multilateral payment systems is essential to meet this growing need. With global trade and financial flows increasing, robust and efficient payment infrastructure is no longer optional—it is vital for sustaining economic growth. Project Nexus, which aims to interlink domestic instant payment systems, offers a forward-looking blueprint for the future of international payments. The insights and lessons from this initiative will be instrumental in overcoming technological and regulatory challenges to create a seamless, low-cost global payment network.

Project Nexus is the first initiative from the BIS Innovation Hub in the payments space to move towards live implementation, fulfilling a core role in supporting central banks with innovative solutions that deliver public goods. It also represents a significant commitment under the G20 Roadmap for Enhancing Cross-border Payments. The BIS continues to provide technical advisory support to the participating countries, helping them bring Nexus to life and realise its global ambition. This industry directed roundtable will build on the insights gleaned from this multi-year international project and explore how prospects for instant cross-border could be positioned as a public good, by focusing on:

1. How to maximise the benefits for all stakeholders and harness the synergy of a multilateral platform to drive greater safety and efficiency in cross-border payments.
2. How to balance the vision of low-cost, transparent and instant cross border payments with the need to ensure financial sustainability in the longer term.

Attendees looking to prepare for the discussion may refer to the reference materials below to gain further insights:

- [Project Nexus: enabling instant cross-border payments \(bis.org\)](#)
- [Project Nexus Overview](#)
- [Enabling & scaling instant cross-border payments](#)
- [Connecting to global scalability in payments: How we can benefit and contribute to the nexus](#)

### Speakers:

Bridget Rose Mesina-Romero, Director, Bangko Sentral ng Pilipinas  
Byoungmin Lee, Head of Cross-Border Service & Global Communication, Korea Finance Telecommunications & Clearings Institute (KFTC)  
Julie Guetta, Technical Solutions Lead, Mojaloop Foundation  
Kusuma Ayu Kinanti, Deputy Director, Bank Indonesia  
Lawrence Chan, Group Chief Executive Officer, NETS  
Leonardo Kurniawan, APAC Head for Payment Innovation, J.P. Morgan Payments  
Norasyikin Mohamad Razali, Deputy Director, Central Bank of Malaysia  
Paul Albano, General Manager, International, G Cash  
Sarveswaran Raja Gopal, Director of Payments and Remittance, TNG Digital Sdn Bhd  
Sunil Saraf, Product Head Inward Remittances, ICICI Bank Limited  
Winnie Yap, Managing Director, Head of Global Payments Solutions, HSBC  
Phitha Tanpairoj, Head of Products, Transaction Banking, Bank of Ayudhya PCL.  
Adam Gagen, Global Head of Government Affairs, Revolut

### Moderators:

Benjamin Lee, Senior Advisor & Nexus Implementation Lead, BIS Innovation Hub  
Kah Kit Yip, Advisor and Policy & Governance Lead, BIS Innovation Hub

### Chairs:

Jo Yeo, Director & Head, Payments Development and Data Connectivity Office, Monetary Authority of Singapore  
Vivek Deep, Executive Director, Reserve Bank of India

Mon, Nov 4  
1:00pm - 2:30pm

Roundtable Room 2,  
Sands Expo &  
Convention Centre,  
Level 4

## Building trust in the era of AI: Fostering public-private collaboration to scale AI responsibly

There is no doubt that 2024 has been the year of AI, and as we progress towards the Slope of Enlightenment, considerations such as the responsible applications, management of risks and approaches to regulation have come to fore.

In August 2024, the controversial SB 1047 AI Safety Bill passed legislature despite resistance from technology companies and Democrats. The bill was adjusted following suggestions by Anthropic, who supported the Bill as eventually presented, stating that the bill was crucial to prevent catastrophic misuse of AI systems and that the “benefits likely outweigh its costs”.

This session considers the latest advancements on thinking on these topics, and tries to collect views on the thorniest questions – role of policymakers vs. developers vs. users in managing AI risks; focus on near- and long-term risks; the role of technology in solving these challenges; cross industry and government collaboration needed to manage these risks.

We will discuss how regulators and industry are coming together to define a new framework and technologies to combat new and emerging risks associated with AI. The role of regulators in providing a code base for industry implementation, and new practices that regulators may adopt in the face of fast-evolving technologies. The roundtable will also examine examples of collaboration in practice and share lessons that may be learned from these.

This roundtable aims to provide guidance and a standardised approach for the financial services industry to effectively apply AI and generative AI, to support global consistency and trust.

**Speakers:**

Amy Lee, Head of Fintech Hub, Bank of England  
Angela Chee, Director, Institute for Infocomm Research, A\*STAR  
Dr Benjamin Mosk, Senior Financial Sector Expert, Global Markets Analysis Division, Monetary & Capital Markets Department (MCM-GA), International Monetary Fund  
Dr Li Xuchun, Specialist Leader in AI (FinTech & Innovation Group), Monetary Authority of Singapore  
Nasir Zubairi, Chief Executive Officer, The LHoFT Foundation  
Vihang Patel, Founder & Chief Executive Officer, Splore

**Moderators:**

Gaurav Kwatra, Head of Oliver Wyman Quotient, Asia Pacific, Oliver Wyman  
Michael Zeltkevic, Managing Partner Global Head of Capabilities, Oliver Wyman

Mon, Nov 4  
1:00pm - 2:30pm

Roundtable Room 1,  
Sands Expo &  
Convention Centre,  
Level 4

## The future of TradFi assets on-chain

Watch this space for more information!

**Speakers:**

Ami Ben-David, Founder & Chief Executive Officer, Ownera  
Candace Kelly, Chief Legal Officer & Head of Policy, Stellar Development Foundation  
Dr Darko Hajdukovic, Chief Executive Officer, Digital Market Infrastructure, London Stock Exchange Group  
Deng Chao, Chief Executive Officer, HashKey Capital  
Rehan Ahmed, Chief Executive Officer, Marketnode  
Rene Michau, Global Head, Digital Assets, Standard Chartered  
Stella Lim, Chief Commercial Officer, Partior  
Manuel Klein, Market Management Payments & Digital Currencies, Deutsche Bank  
CK Ong, Chief Operating Officer, SBI Digital Markets

**Moderator:**

Pradyumna Agrawal, Managing Director, Investment, Temasek

Mon, Nov 4  
3:00pm - 4:30pm

Roundtable Room 1,  
Sands Expo &  
Convention Centre,  
Level 4

## Stability earns trust: Best practices for stablecoin issuers and users

This roundtable is the fourth phase of an ongoing dialogue focused on crafting open and interoperable networks within the financial ecosystem.

Stablecoins, a rapidly growing subset of crypto assets, are gaining significant traction in the global financial system. Positioned as the bridge between traditional finance and the world of cryptocurrency, their stable value – achieved through pegging to fiat currencies – makes them pivotal in driving mainstream adoption of digital assets.

The global [market capitalization of stablecoins](#) stood at approximately USD \$172 billion as of September 2024. The major stablecoin players collectively represent about 93% of this market, highlighting the concentrated nature of this market. As stablecoins become increasingly embedded into the global financial infrastructure, there is a critical need for robust regulatory frameworks and best practices to ensure stability and mitigate potential disruptions to the broader financial system.

In this roundtable, we bring together policymakers and industry participants to discuss:

- Best practices for issuers of fiat-backed stablecoins, focusing on transparency, consumer protection, reserve management and regulatory compliance.
- Key considerations for enterprise users of fiat-backed stablecoins, including custody, and technical implementation.
- Importance of establishing comprehensive regulatory frameworks to ensure stability, mitigate risks, and protect users from potential disruptions in the financial system.
- Encourage collaboration among stablecoin issuers, regulators, financial institutions, and enterprise users to create a cohesive ecosystem that supports sustainable growth in the stablecoin market.

### Speakers:

Angela Ang, Senior Policy Advisor, TRM Labs  
Deborah Algeo, Head of Enterprise Global, Zodia Custody  
Denise Garcia Ocampo, Senior Advisor, Bank for International Settlements  
Emma Butterworth, Head of Innovation & Payments Policy, Bank of England  
Liu Tianwei, Co-founder & Chief Executive Officer, StraitsX  
Payal Patel, VP Risk & Compliance APAC, Circle  
Peter Goodrich, Member of Secretariat, Financial Stability Board  
Ronak Daya, Head of Product, Paxos  
Rosemary Lim, Executive Director, Monetary Authority of Singapore  
Shun Kobayashi, Head of FinTech Center, Bank of Japan

### Moderator:

Rahul Advani, Senior Policy Director, APAC, Ripple



Mon, Nov 4  
3:00pm - 4:30pm

Roundtable Room 2,  
Sands Expo &  
Convention Centre,  
Level 4

## Synergy in cybersecurity

The session will discuss cybersecurity and resilience in an era of the adoption of cloud, third-party risks in the supply chain, and evolving emerging technologies such as AI. The section will also look over the horizon and examine risks associated with quantum computing.

In a rapidly evolving technological landscape, organisations face unprecedented challenges in cybersecurity and resilience, given the integration of AI into our daily lives. Quantum Computing is making impressive progress, with quantum investments by governments estimated to be around US\$42 billion as of June 2024.

As organisations increasingly adopt these new technologies including cloud computing, the cybersecurity landscape becomes vulnerable. The shift to cloud environments has introduced new challenges in safeguarding sensitive data and critical systems.

Key discussion points:

1. Recent supply chain compromises, software supply chain security, secure by design
2. Proliferating incident reporting requirements, and explore better ways of doing so
3. Interplay of cybersecurity and AI
4. Quantum computing: risks that it poses to cybersecurity

Read the primer on [AI](#) to prepare for the session.

Speakers:

Adonis Polychronopoulos, APAC CISO, J.P. Morgan

Felix Suntheim, Deputy Division Chief, IMF

Karthik Ramanathan, Senior Vice President, Security Solutions, Asia Pacific, Mastercard

Mary Ann Francis, Executive Consultant & Ambassador, Global Payments & Strategic Initiatives Advisory

Phoram Mehta, Senior Director, Chief Information Security Officer, International Markets, PayPal

Stanley Tsang, Distinguished Engineer and Senior Director (Special Projects), Cyber Security Agency of Singapore

Ashish Thapar, Vice President & Head for Cybersecurity Business (Asia Pacific), NTT Data Inc.

Mark Johnston, Director - Office of the CISO, Google Cloud

Moderator:

Laurence Van der Loo, Managing Director, Technology & Operations, ASIFMA

Mon, Nov 4  
3:00pm - 4:30pm

Roundtable Room 3,  
Sands Expo &  
Convention Centre,  
Level 4

## Journey to the global south: Navigating an energy transition towards net zero

The world is significantly off track in meeting the objectives of the Paris Agreement. According to S&P Global Commodity Insights, current national commitments would only reduce emissions by 10% by 2030 instead of the needed 43% cut. The Global South – India, Africa, and other emerging markets are projected to experience continued emissions growth in the foreseeable future. This fosters a skewed global narrative that needs to be rebalanced.

It is a challenging road ahead for countries like India as policymakers, industry and investors navigate this energy transition. A linear transition to net zero overlooks the complexities of economic development, poverty alleviation, energy security and affordability.

In this roundtable, we will assemble a group of experts from governments, agencies, climate technologists, multi-laterals, and institutional investors from India, ASEAN, and Europe.

### Key Discussion Points:

1. Standards & reporting: What specific standards and reporting mechanisms are necessary to ensure that countries in the Global South can effectively track and communicate their progress towards climate commitments, while also addressing the unique challenges of economic development and energy security?
2. Bankability of projects: How can financial institutions and investors enhance the bankability of climate-related projects in the Global South, considering the complexities of local economic conditions and the need for sustainable development?
3. The role of multilateral organisations: How can multilateral organisations support the Global South to overcome barriers to climate action, including the development of infrastructure, capacity building, and facilitating access to financing for climate initiatives?

At Point Zero Forum 2024, the roundtable on "The Climate Data: Interoperability, access, and verification to track and finance net zero", identified key challenges including the absence of regional platforms, the lack of standardised data formats, data scarcity, and the difficulties in collecting upstream data. The roundtable discussion further emphasised that sustainability represents a business opportunity for financial institutions. The integration of sustainability principles and strategies can create synergies that not only provide a competitive advantage but also foster a positive impact on the environment. Read insights from the roundtable [here](#).

Participants interested in the topic may enjoy the following reference materials:

[Getting India to Net Zero](#)

[Connecting Domestic Savings to Climate](<http://Climate> challenge: Connecting domestic savings to climate)

[Foot on the Gas Southeast Asia Needs to Pump the Brakes on LNG](#)

[China Coal Action Plan Offers Roadmap for Coal Phase Out](#)

In partnership with IIM Alumni SG

### Speakers:

Anand Prakash, Chief Investment Officer, Blue Leaf Energy

Benjamin McCarron, Founder & Managing Director, Asia Research and Engagement

Chen Leiming, Chief Sustainability Officer, Ant International & Senior Vice President, Ant Group, Ant International

Sophie Sirtaine, Chief Executive Officer, Consultative Group to Assist the Poor (CGAP)

Vivek Pathak, Regional Chief Risk Officer, International Finance Corporation

Yuki Yasui, Managing Director, Asia Pacific Network, Glasgow Financial Alliance for Net Zero (GFANZ)

### Moderator:

Tamara Singh, Sherpa, Elevandi

### Chair:

Venkatraman Anantha Nageswaran, Chief Economic Advisor, Government of India

Mon, Nov 4  
3:00pm - 4:30pm

Roundtable Room 4,  
Sands Expo &  
Convention Centre,  
Level 4

## Generative AI in financial services: Pathways to value and industry collaboration

BCG estimates that (Gen) AI can bring 30-50% efficiency improvement, impacting all the key elements of financial services value chain. Fintechs, Banks, Insurers are announcing great value delivered with Pilots, POCs, experiments but acknowledge that scaling is not straightforward.

In the [2023 \(Gen\) AI roundtable](#) we covered the potential for Financial Institutions, prominent use cases, discussed challenges and aligned on key imperatives required to scale and achieve value.

12 months later it's time to count the chickens. This roundtable aims to bring together AI practitioners, FI executives, policy makers and thought leaders to discuss the proof of value, Gen (AI) at scale and what it takes to achieve it.

Key discussion points:

1. Proof of value in FIs - where's the promised transformative impact?
2. What are the lessons learned from transformative implementations
3. How do we solve the remaining challenges of scaling from business, tech and risk angle?
4. What role can regulator and ecosystem play in accelerating transformation?

Speakers:

Asif Saleem, Industry Principal Architect, Financial Services APAC, Google

Amy Lee, Head of Fintech Hub, Bank of England

Prof. Chia Tek Yew, Advisor, NUS - Asian Institute of Digital Finance

Donald MacDonald, Head of Group Data Office, OCBC Bank

Dr Patrick Hoffmann, Advisor, BIS Innovation Hub - Singapore Centre

Shameek Kundu, Executive Director, AI Verify Foundation, IMDA

Srivatsan Tirumalai, Executive Director - Architecture and Engineering, United Overseas Bank

Thanh-Long Huynh, Founder & Chief Executive Officer, QuantCube

Shayan Hazir, Chief Digital Officer, ASEAN, HSBC

Rajeev Hassamal, Head of GenAI & Future of Work, DBS Bank

Moderators:

Saurabh Tripathi, Global Leader - Financial Institutions, The Boston Consulting Group

Dr Stiene Riemer, Managing Director & Partner, The Boston Consulting Group GmbH

Chair:

Alan Lim, Director & Head, Financial Infrastructure and Artificial Intelligence Office, Monetary Authority of Singapore

Mon, Nov 4  
5:00pm - 6:30pm

Roundtable Room 4,  
Sands Expo &  
Convention Centre,  
Level 4

## Fintech above the fray: Ensuring a safe and progressive digital payments ecosystem

In September 2024, Elevandi hosted a roundtable “FinTech Above the Fray: Building a Resilient Payments Ecosystem” in collaboration with the Milken Institute at the 2024 Asia Summit. The discussion centered on how the digital economy and fintech services have significantly improved peoples’ abilities to access financial services and transact online.

We are pleased to continue the dialogue on how payments systems, being the first point of entry into the formal economy for many, play a critical role in ensuring that financial flows serve the common good. But the exponential availability of opportunities to participate in the digital economy can be a double-edged sword; the boom of companies and services seeking to facilitate transaction also opens the doors to new risks and concerns.

Bringing together global providers of payments infrastructure and innovative regulators, this roundtable will consider how concerns over data privacy, ownership, and sovereignty, fraud and cybersecurity, nefarious financial activities, and geopolitics are being addressed, and what this implies for businesses and consumers. Participants will discuss how the payments ecosystem can be both safe and trustworthy, but also more efficient, pragmatic, and innovative.

### Speakers:

Amrish Rau, Chief Executive Officer, Pine Labs  
Jo Yeo, Director & Head, Payments Development and Data Connectivity Office, Monetary Authority of Singapore  
Khaled Albasias, Director Financial Sector Development, Saudi Central Bank  
Nilixa Devlukia, Chief Executive Officer, Payments Solved  
Valerie Wagoner, Head of Product APAC, Stripe  
Valence Kimenyi, Director of Financial Sector Development and Inclusion, National Bank of Rwanda  
Varlam Ebanoidze, Head of FinTech Development & Innovation Office, National Bank of Georgia  
Xu Haohao, Head of International Financial Public Affairs, Tencent  
Angad Dhindsa, Vice President (Head of South East Asia), Razorpay  
Rowie Zamora, Chief Strategy Officer, GCash

### Moderator:

Jason Lee, Senior Director, Milken Institute

Mon, Nov 4  
5:00pm - 6:30pm

Roundtable Room 3,  
Sands Expo &  
Convention Centre,  
Level 4

## Verified machine identity: Foundational digital infrastructure for trusting granular green data

This session will convene industry stakeholders, governments promoting investment in industry 4.0 initiatives and anchors of green lending programs to provide input to further development of plans for 'verifiable machine identity' as a cornerstone for scalable markets in granular, trusted green reporting data. It will build on the roundtable held at the Point Zero Forum in Zürich in July 2024, where experts discussed this concept and its potential to enhance the quality and integrity of green reporting data as well as reduce the costs of sourcing and controlled sharing of it, especially across different value chains, providers and geographies.

The roundtable in Zürich highlighted the legal and financial risks that companies will face if they cannot trust and prove the data on which they make claims about their environmental impact. Stakeholders outlined the opportunities & challenges in acquiring and meaningfully combining data even from machines that are equipped with smart data collection mechanisms. It highlighted (i) the opportunity to build on governance structures for decentralised identity of legal entities (e.g. GLEIF) to enhance trust in data originated by machines, and (ii) the need to build on approaches in Digital Public Infrastructure to better engage market incentives as well as controls over data, especially if SMEs further down the value chain and often in emerging economies are to engage materially in the digital transformation necessary - not just to track - but also reduce emissions and contribute to broader sustainability goals.

This session in Singapore will present an outline of the verifiable Machine Identity concept and advance the working group's efforts by further engagement with potential partners and stakeholders, in particular:

- (i) firms in specific sectors including the property management, logistics and manufacturing,
- (ii) government agencies and private investors supporting deployment of industry 4.0 technologies and business models that collect and leverage operational data to increase productivity, quality and efficiency, and
- (iii) financial institutions with existing green finance programs that impose audit and reporting conditions on intermediaries.

Practical development of trusted machine-issued reporting data should be based on existing industry capabilities and build on related government and policy lender initiatives that have common interests in advancing the use of scalable data management and reporting for both economic growth and sustainability.

The session will also discuss the relationship with emerging initiatives in Digital Public Infrastructure (DPI). The broader development of the digital and 'ledger based' economy will require not only persons, currency and organisations to be reflected in digital ecosystems: machines and objects are further elements of the economy that will need to be represented in ledger-based ecosystems and other efforts to create more equitable and inclusive data sharing ecosystems.

### Speakers:

Dr Allinnettes Go Adigue, Director, ASEAN Network, Global Reporting Initiative  
Dr Andre Kudra, Chief Information Officer, esatus AG  
Julian Gorman, Head of APAC, GSM Association (GSMA)  
Justyna Lasik, Head of Economic and Trade Section, Delegation of the European Union to Singapore  
Linyun Wei, Head of Strategy for East Asia Operations, Schneider Electric  
Naama Avni Kadosh, Director PACT, World Business Council for Sustainable Development  
Xue Tan, Head of Business Development, Asia, Global Legal Entity Identifier Foundation (GLEIF)  
Dr Stefano Pellegrino, Chief Executive Officer, Aquila (Climate Tech)  
Dr Wujuan Lin, General Manager, Hitachi Asia Ltd  
Dr Satoshi Morinaga, Executive Research Fellow, NEC Corporation

### Moderators:

Ivan Mortimer-Schutts, Policy Advisor, Dataswyft & IFC  
Sophia Hasnain, Chief Executive Officer, Linked Things

Mon, Nov 4  
5:00pm - 6:30pm

Roundtable Room 1,  
Sands Expo &  
Convention Centre,  
Level 4

## The future belongs to those who prepare today – readying for tokenized money

Currently, several new forms of digital money are invented through tokenization. Banks are exploring tokenized deposits, or Commercial Bank Money Tokens (CBMT), as a way to modernise their offerings. However, much of this innovation is happening outside their direct control, often spearheaded by fintech players and driven by clients demanding solutions like stablecoins for cross-border payments. Additionally, central banks and regulators are beginning to enforce support for digital currencies such as retail Central Bank Digital Currencies (CBDCs), as seen with MAS on the pilot use of wholesale CBDCs in Singapore and the European Central Bank's initiatives in Europe.

As of September 2024, three countries have successfully launched retail Central Bank Digital Currencies (CBDCs), while 35 countries are currently in the pilot phase of their CBDC projects. Additionally, 12 countries are engaged in research to explore the feasibility and implications of CBDCs, and 13 countries are actively developing their digital currencies.

Emerging tokenized forms of money, especially those running on blockchain, operate fundamentally differently from traditional currencies. We have seen new forms of digital fiat money being invented through tokenization running on chain, including central bank money, commercial bank money, regulated stablecoins, and money market funds. These new kinds of money will technically be managed on different flavours of distributed ledgers instead of centralised databases. As a result, banks and other financial institutions must modernise their systems to ensure they can manage and transact with tokenized money effectively. This transformation will impact the IT infrastructure, core processes, and even strategic operations.

In this roundtable, we will explore the key considerations FI players need to address as they prepare for this shift, including technical, regulatory systems, and operational challenges.

### Speakers:

Ashutosh Kumar, Managing Director, Head of Global Transaction Banking, Asia-Pacific, Mizuho  
Bojan Obradovic, Chief Digital Officer, HSBC Hong Kong  
Ho Giao Pik, Managing Director, Strategic Alliance & Fintech. Group Channels & Digitalisation, United Overseas Bank  
Lennix Lai, Global Chief Commercial Officer, OKX  
Manuel Klein, Market Management Payments & Digital Currencies, Deutsche Bank  
Nischint Sanghavi, Head of Digital Currencies, AP, Visa  
Sasha Mills, Executive Director, Financial Market Infrastructure, Bank of England  
Tim Way, Head of Business Solutions, APAC & The Middle East, Fireblocks  
Tom Menner, Chief Technology Officer, SBI Digital Markets  
Dr Wolfram Seidemann, Chief Executive Officer Currency Technology, Giesecke+Devrient

### Moderator:

Stefan Grasmann, Chief of Blockchain, Zühlke

Monday, 4 November 2024

## Launchpad

<p>Mon, Nov 4 10:30am - 11:00am</p> <p>Launchpad Room, Sands Expo &amp; Convention Centre, Level 4</p>	<h3>Africa investment opportunities – Rwanda, a launchpad for Fintech investment on the African continent</h3> <p>This session will highlight Rwanda's strategic position as a hub for FinTech innovation and investment in Africa. Investors and founders curious about the potential of the continent are invited to attend this session, which will share the reforms and policies that the country has put in place to position itself as a FinTech hub. Learn about the thriving ecosystem that is in place to support innovation and investment, paving the way for growth in Africa.</p> <p>Speakers: Shaduri Umutoyiwe Rumongi, Chief Marketing Officer, Kigali International Financial Centre Jean-Marie Kananura, Chief Investment Officer, Rwanda Finance Limited</p>
<p>Mon, Nov 4 12:00pm - 12:30pm</p> <p>Launchpad Room, Sands Expo &amp; Convention Centre, Level 4</p>	<h3>From global standards to cryptoasset regulations, and how to navigate them</h3> <p>Financial authorities from across the globe are stepping up their efforts to regulate cryptoassets and related activities. Despite recommendations from global standard-setting bodies, the regulatory landscape remains fragmented, particularly between advanced and emerging market economies.</p> <p>Against this backdrop, the Centre for Alternative Finance of the Cambridge Judge Business School (CCAF) will present latest research showcasing lessons learned from the implementation of cryptoasset regulation in 19 leading jurisdictions. The report compares licensing frameworks for cryptoasset service providers and stablecoin issuers and discusses issues such as cross-border challenges posed by cryptoasset markets and the early regulatory responses to tokenization and DeFi.</p> <p>CCAF will also be launching the Global Regulatory Innovation Dashboard (GRID) for cryptoasset regulation which categorises, maps and visualises cryptoasset regulatory frameworks and is the first to cover all jurisdictions in the world.</p> <p>This talk offers policymakers, regulators, business leaders, regulatory risk and compliance professionals the opportunity to share their views on the challenges and obstacles to implementation of global standards.</p> <p>The research is supported by the UK Foreign Commonwealth and Development Offices (FCDO) and the Switzerland State Secretariat for Economic Affairs (SECO).</p> <p>Speakers: Alex Kim, Chief Executive Officer, Upbit APAC Karen O'Sullivan, Head of Innovation, Payments, Market Infrastructures and Governance Department, Commission de Surveillance du Secteur Financier (CSSF)</p> <p>Moderator: Hugo Coelho, Digital Assets Regulatory Lead, Financial Innovation for Impact (FII) &amp; Cambridge Centre for Alternative Finance, Cambridge Judge Business School</p>

Mon, Nov 4  
1:00pm - 3:30pm

Launchpad Room,  
Sands Expo &  
Convention Centre,  
Level 4

## Exploring future financial corridors - a taste of the Japan FinTech Festival 2025

Over the past quarter-century, Japan has endured prolonged economic stagnation and deflation, with the Bank of Japan maintaining a zero interest rate policy. However, this year, the BOJ finally raised the policy rate to 25bps. Although a small increase in numbers, it signals a significant shift that global capital markets have strongly reacted to, once again recognizing Japan's economic presence.

Japan is currently facing a range of well-recognized challenges and opportunities, such as demographic shifts like population decline and aging, issues in the labor market, challenges in the capital markets like corporate governance, and emerging opportunities like Quantum Technology, which is gaining serious attention.

In this session, we aim to engage in a meta-cognitive discussion, not just about those identified issues and opportunities, but to uncover and recognize the deeper, fundamental triggers that Japan holds—much like how a "25bps" change rippled across the global landscape.

### Session Agenda

13:00: Opening Riff & Welcome by Sharanjit Leyl

13:10: Welcome address by Pieter Franken, Elevandi Japan

13:20: Panel 1 - Japan's Economic Renaissance: The Future of New Financial Corridors

*Moderator: Sharanjit Leyl*

*Speakers: Ryosuke Ushida (Financial Services Agency of Japan), Makoto Shibata (FINOLAB Inc.), Shinichiro Yamazaki (SMBC), Sam Ghiotti (Habitto)*

13:45: Panel 2 - Transforming Japan: The Impact of Emerging Digital Infrastructures

*Moderator: Shoko Suzuki (UntroD Capital)*

*Speakers: Prof. Charles Smith (University of Cambridge), Atsushi Taira (The Edgeof), Tatsuto Fujii (Mizuho Financial Group / Mizuho Bank)*

14:10: Panel 3 - Investing in Japan: Unveiling Opportunities in Asset Management, Startups and Innovation

*Moderator: Navin Suri (Elevandi)*

*Speakers: Kazuhiko Yoshimatsu (Tokyo Stock Exchange Inc. Singapore Branch), Rei Murakami (Kadan Capital), Sandeep Patil (QED Investors)*

14:40: Hitachi ESG Hackathon launch

*By Kojin Nakakita (Hitachi Asia Ltd.) and Taiki Sakata (Hitachi Ltd.)*

14:50: Networking Cocktail Reception, hosted by Hitachi Ltd.

15:28: Closing Riff and Ippon-jime

15:30: Close

Speakers:

Pieter Franken, Co-founder & Director, Elevandi Japan

Ryosuke Ushida, Chief Fintech Officer, Financial Services Agency of Japan

Makoto Shibata, Head of FINOLAB, Chief Community Officer (CCO), FINOLAB Inc.

Shinichiro Yamazaki, Managing Director, Head of Transaction Banking Asia Pacific, Sumitomo Mitsui Banking Corporation (SMBC)

Sam Ghiotti, Co-founder & Chief Executive Officer, Habitto

Shoko Suzuki, Managing Director & CIO, UntroD Capital

Prof. Charles Smith, Head of Hitachi Cambridge Lab, University of Cambridge

Atsushi Taira, Co-founder & Chairman, The Edgeof

Tatsuto Fujii, General Manager, Mizuho Financial Group / Mizuho Bank

Navin Suri, Chief Executive Officer & Founder, Percipient & Advisor to Board of Directors, Elevandi

Kazuhiko Yoshimatsu, General Manager & Chief Representative, Tokyo Stock Exchange Inc. Singapore Branch

Rei Murakami, Venture Partner, Kadan Capital

Sandeep Patil, Partner and Head of Asia Investments, QED Investors

Kojin Nakakita, Chairman, Hitachi Asia Ltd.



Taiki Sakata, General Manager, Head of Strategy Planning, Head Global Operations for FI Business, Hitachi Ltd.

Sopnendu Mohanty, Chief FinTech Officer, Monetary Authority of Singapore & Chair of the Board of Directors, Elevandi

Umang Moondra, Chief Executive Officer, APIX Platform

Moderator:

Sharanjit Leyl, Consultant, Bath Spa University

Mon, Nov 4  
5:00pm - 7:30pm

Launchpad Room,  
Sands Expo &  
Convention Centre,  
Level 4

## UOB FinLab's GreenTech Accelerator 2024 Showcase Day

This session hosted by UOB will spotlight the exciting greentech solutions developed by the 2024 cohort of the GreenTech Accelerator program. This event is designed to showcase the collaborative efforts and pilot projects undertaken by selected startups, corporates/SMEs, ecosystem partners and UOB. These are aimed at driving green transformation and fostering a sustainable future for businesses.

The GreenTech Accelerator, organised by UOB FinLab, aims to support startups in developing and deploying impactful sustainability solutions. It is 6-month regional programme for greentechs to grow, transform, forge partnerships and pilots to meet the sustainability needs of companies. This year, the programme focuses on five key themes, with challenge statements from more than 25 regional challenge partners, for greentechs to tackle actual business pain points and pilot solutions.

### Themes

- a. Circular Economy and Waste Management
- b. Energy Efficiency
- c. Food and Agriculture
- d. Sustainable Cities and Urban Planning
- e. Carbon Management and Reporting

Speakers:

Eric Lim, Chief Sustainability Officer, United Overseas Bank

Janet Young, Managing Director & Group Head, Channels & Digitalization, United Overseas Bank

Marianne Tan, Programme Director, UOB FinLab

Shannon Lung, Head, UOB FinLab

Sopnendu Mohanty, Chief FinTech Officer, Monetary Authority of Singapore & Chair of the Board of Directors, Elevandi

Monday, 4 November 2024

## Workshops

<p>Mon, Nov 4 9:30am - 10:30am</p> <p>Workshop Room 2, Sands Expo &amp; Convention Centre, Level 4</p>	<h3>"Navigating the rise of stablecoin regulation across APAC" - Powered by Bybit</h3> <p><b>The curation of content and speakers was wholly managed by Bybit and does not reflect the views of the organisers or its staff.</b></p> <p>As stablecoins gain prominence in APAC, understanding regulatory frameworks is crucial for investors, developers, and market participants.</p> <p>This workshop will provide participants with an overview of the dynamic regulatory environment surrounding stablecoins across various APAC countries. Its speakers will explore the different approaches taken by regulatory bodies in nations such as Singapore, Japan, Hong Kong, and Australia. Key topics will include the compliance challenges, and the balance between fostering technological advancement and ensuring consumer protection.</p> <p>Join us to understand the critical factors influencing stablecoin regulation and to discuss strategies for compliance and collaboration in this burgeoning market.</p> <p>Speakers: Aaron Chua, Regional Head of Compliance, StraitsX Angela Ang, Senior Policy Advisor, TRM Labs Effie Dimitropoulos, Chief Executive Officer, AUDC Pty Ltd Jeremy Ng, Head of Regulatory Legal, Regulatory Product Management, Bybit Payal Patel, VP Risk &amp; Compliance APAC, Circle Robert MacDonald, Chief Legal &amp; Compliance Officer, ByBit</p>
<p>Mon, Nov 4 11:00am - 12:00pm</p> <p>Workshop Room 2, Sands Expo &amp; Convention Centre, Level 4</p>	<h3>"Policy to practice: Fighting financial crime" - Powered by Fenargo</h3> <p><b>The curation of content and speakers was wholly managed by Fenargo and does not reflect the views of the organisers or its staff.</b></p> <p>This session examines how financial institutions navigate the implementation of regulatory demands within their operational strategies, exploring both intended and unintended consequences.</p> <p>Leveraging Fenargo's latest 2024 KYC and Onboarding Trends Report, the session will explore how AI and automation can address challenges like fragmented compliance and outdated processes. Alongside industry experts, we'll delve into the survey results to discuss the impact of these regulations on financial crime prevention.</p> <p>Speakers: Stella Clarke, Chief Strategy and Marketing Officer, Fenargo Euan Walker, Head of Policy Implementation, Vistra Simon Tong, Partner, Financial Services, Consulting, Deloitte</p> <p>Moderator: Cengiz Kiamil, Managing Director, APAC, Fenargo</p>

Mon, Nov 4  
11:00am - 12:00pm

Workshop Room 1,  
Sands Expo &  
Convention Centre,  
Level 4

## "Scaling GenAI in financial services: from efficiency to revenue creation" - Powered by Zühlke

**The curation of content and speakers was wholly managed by Zühlke and does not reflect the views of the organisers or its staff.**

This interactive session by Zühlke and AWS will delve into the evolving landscape of Generative AI (GenAI) in financial services, where the focus is shifting from efficiency improvements to scaling and revenue creation.

Participants will gain practical insights into the key lessons learned by financial institutions (FIs) as they navigate from proofs of concept (POCs) to broader production use cases in live operations. With a focus on scaling GenAI solutions, the session will also explore how financial institutions can leverage GenAI not just for operational efficiency, but also as a driver for new revenue streams to ensure long-term success in a rapidly evolving landscape.

Speakers:

Andrea Perl, Data & AI Lead, Zühlke

Laurent Guizard, Principal Solutions Architect, Global Financial Services, AWS

Dr Sigrid Rouam, Chief Data Officer and Head of Data Management, Analytics & AI, EFG Bank

Stuart Loy, Solutions Architecture Leader, AWS

Tahir Zafar, Global Head of Data & AI Strategy, Nomura

Moderator:

Ravi Patel, Head of Financial Services, Asia-Pacific, Zühlke

Mon, Nov 4  
2:00pm - 3:00pm

Workshop Room 2,  
Sands Expo &  
Convention Centre,  
Level 4

## "Unlocking global interoperability: The next frontier of finance" - Powered by Swift

**The curation of content and speakers was wholly managed by Swift and does not reflect the views of the organisers or its staff.**

As financial services expand, businesses and consumers enjoy a myriad of choices, offered from an evolving ecosystem of providers. Yet, many of these solutions remain confined to domestic borders or bilateral use, stifling true interoperability and global potential.

Join us as we dive into architecting existing infrastructures for seamless access to emerging digital asset classes and currencies. We will explore interlinking various forms of digital assets and currencies, across a range of use cases including the financing and securities landscapes. We will also explore mechanisms to mitigate fragmentation risks and connect 'digital islands' of our current landscape.

Uncover how these innovative approaches are setting the stage for a transformative era of cross-border transacting, characterised by robust security and enhanced global financial connectivity.

Speakers:

Melvyn Low, Head Global Transaction Banking, OCBC Bank

Sharon Toh, Head of ASEAN Region, Swift

Mon, Nov 4  
2:00pm - 3:00pm

Workshop Room 1,  
Sands Expo &  
Convention Centre,  
Level 4

## "Trading off resilience, cost and agility in the age of connected systems" - Powered by BCG

**The curation of content and speakers was wholly managed by BCG and does not reflect the views of the organisers or its staff.**

2024 has been the year of GenAI investment, a trend that is expected to continue with leaders from companies with high GenAI maturity anticipating their return on investment to be three-times higher over the next three years than that of companies with low adoption of the technology.

This conviction comes at a time where many organisations fight tooth and nail for critical market share, even as their platforms strain under volumes and functional demands far beyond those envisaged at point of architecture. Aging legacy systems and processes add complexity and slow the delivery of potentially profit generating products and services.

Tempting as it may be to pin growth ambitions onto transformation projects to address these challenges, empirical evidence suggests that a true solution is more nuanced. Only a transdisciplinary approach that examines the lifecycle of a product and the end-to-end user experience can balance the trade-offs between resilience, cost and agility. This needs to be done in parallel to building the correct skills and resourcing model for the organisation to offer sustainable continuity of the services.

There is no silver bullet to fit all organizations. In this session, we will consider different approaches that may be taken to manage the trade-offs between resilience, cost and speed of change (agility), and share our observations of common pitfalls and learnings.

Speakers:

Colin Dinn, Platinion Managing Director, Boston Consulting Group

Luc Grimond, Managing Director & Senior Partner, BCG

Srinivas Patil, Chief Technology Officer, Trust Bank

Vivien Jong, Managing Director, Asia Chief Digital Officer, BNP Paribas Wealth Management

Mon, Nov 4  
3:30pm - 4:30pm

Workshop Room 2,  
Sands Expo &  
Convention Centre,  
Level 4

## "Unlocking India's 2030 \$7 trillion opportunity" - Powered by GIFT City

**The curation of content and speakers was wholly managed by GIFT City and does not reflect the views of the organisers or its staff.**

As a precursor to the Singapore Fintech Festival's exploration of [the India story: On the path to a \\$7 trillion economy](#), this interactive session will provide a deep dive into the India opportunity and how GIFT City, the emerging international financial services center, has been positioned as a key to unlocking this opportunity.

India's first operational greenfield smart city, GIFT City is home to 5 fintech entities, 2 international stock exchanges with average daily trading volumes of \$30.6 billion, India's first international bullion exchange and the campuses of two Australian universities.

Participants will gain a macro view of the India opportunity and specific opportunities on offer by sector. We invite participants to present their ideas and to share their specific business or sectorial needs to shape the development of this unique project to create the financial innovation hub of the future.

Speakers:

Nitin Jaiswal, Head APAC, External Relations, Bloomberg

Saurabh Singhal, Chief Commercial Officer & Chief FinTech Officer, GIFT City Limited

V Bala, Managing Director & Chief Executive Officer, NSEIX

Mon, Nov 4  
4:00pm - 5:30pm

Workshop Room 1,  
Sands Expo &  
Convention Centre,  
Level 4

## "Integrating intelligence: Riding the wave of next-gen financial innovation" - Powered by Tencent

**The curation of content and speakers was wholly managed by Tencent and does not reflect the views of the organisers or its staff.**

The financial industry is at a turning point, driven by the rapid pace of digital transformation and technological advancements in AI and Fintech. This exclusive workshop will delve into the practical challenges and strategies of integrating intelligent systems and managing evolving risks in Southeast Asia's financial sector. Attendees can expect to consider everything from deepfakes and security, to integration and scale.

From exploring dynamic risk management practices, seamless integration of intelligent applications without disrupting daily operations, and strategic workload migrations, engage in deep-dive discussions on the latest innovations, challenges, and partnership opportunities that drive the future of finance in a rapidly evolving landscape.

### Speakers:

Dowson Tong, Senior Executive Vice President & Chief Executive Officer, Cloud and Smart Industries Group, Tencent

Frankie Phua, Managing Director & Head, Group Risk Management, United Overseas Bank

Kenneth Siow, Regional Director SE Asia & General Manager (Singapore/Malaysia), Tencent

Kriti Jain, Managing Director, Head of New Economy – Corporate Coverage (APAC) & Corporate Cash Management Sales (APAC and MEA), Deutsche Bank

Yang Wenhui, Chief Executive Officer, Tenpay Global (Singapore) & General Manager, Tencent

Financial Technology, Asia Pacific, Tencent

Zhang Xuyuan, Solution Architect Lead in Fintech Industry, Tencent Cloud

Monday, 4 November 2024

Side Events

Mon, Nov 4  
6:30pm - 7:30pm

Bayview Foyer, Marina  
Bay Sands

**Networking Drinks - Powered by Binance**

Speakers:  
Richard Teng, Chief Executive Officer, Binance  
Pat Patel, Executive Director, Elevandi