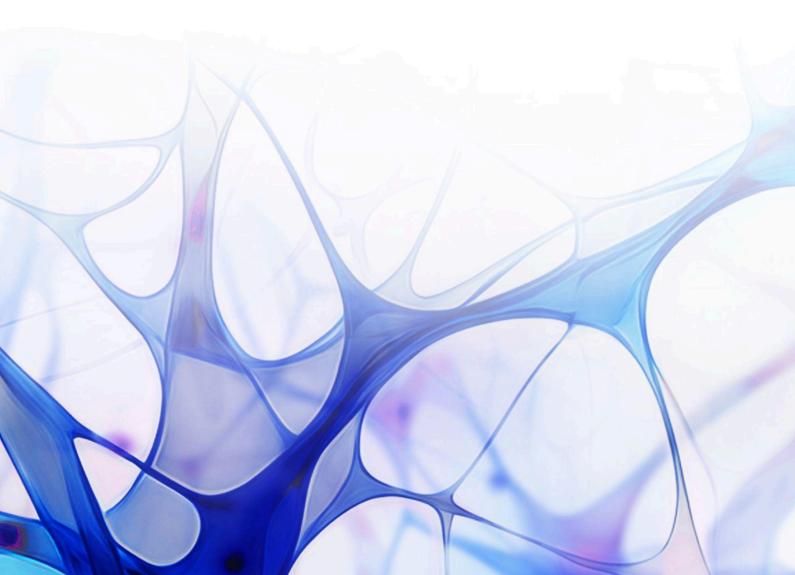
Agenda Updated: 2024-10-03 13:55

Insights Forum™

Organised by:



Agenda





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

Mon, Nov 4 9:30am - 10:15am Summit Stage, Sands Expo & Convention Centre, Level 4	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, FinTech Infrastructure Office, Monetary Authority of Singapore Maha El Dimachki, Centre Head, BIS Innovation Hub - Singapore Centre Siddharth Shetty, Co-founder, Sahamati
Mon, Nov 4 10:45am - 11:30am Summit Stage, Sands Expo & Convention Centre, Level 4	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. Speaker: Georgina Jarratt, Managing Director, Head of FinTech & Digitalisation, ICMA Group

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 Al– 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:

Ávanee Gokhale, Global Head, Trade Strategy, SWIFT Leanne (Si Ying) Zhang, Adviser, BIS Innovation Hub, Hong Kong Centre

Moderators:

Arjun Vir Singh, Partner & Global Co-head of FinTech, Arthur D. Little Pamela Mar, Managing Director, Digital Standards Initiative, International Chamber of Commerce

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

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

Protecting people into the future: Digital transformation and technology accessibility

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.

<u>The Art of the Possible for SupTech</u> 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?

Speakers:

Brad Carr, Executive, Innovation & Partnerships, National Australia Bank Joanne Harper, Executive Director Digital, Data and Technology, Australian Securities and Investments Commission Kwame Oppong, Director of FinTech and Innovation, Bank of Ghana Stella Clarke, Chief Strategy and Marketing Officer, Fenergo Jo Ann Barefoot, Co-founder & Chief Executive Officer, Alliance for Innovative Regulation

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 "<u>Shaping the Future of Cross-border Transaction Compliance</u>" 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 programable 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. 5.

- Speakers:
- 7. Jon Fink Isaksen, Head of Policy, EMEA, Uniswap Labs
- 8. Prof. Srdjan Vukmirovic, Professor Faculty of Technical Sciences, Ethernal DOO
- 9. Dr Jay Prakash, Co-founder & Chief Executive Officer, Silence Laboratories
- 10. Duckhyung Kim, Manager, Payment & Settlement Systems Department, Bank of Korea
- 11. James MacNaughton, Senior Digital Currencies Developer, Reserve Bank of Australia
- 12. Siddharth Shetty, Co-founder, Sahamati
- 13. Toh Wee Kee, Global Head of Business Architecture for Coin Systems, J.P. Morgan
- 14. Xue Tan, Head of Business Development, Asia, Global Legal Entity Identifier Foundation (GLEIF)
- 15. Xavier Lavayssière, Digital Finance Expert, IMF
- Alan Lim, Director & Head, FinTech Infrastructure Office, Monetary Authority of Singapore
 Mike Truter, Director, Regional Head of Industry Engagement (EMEA), Swift
- 18.19. Moderators:
- 20. Friedrich Klinger, Advisor, BIS Innovation Hub Singapore Centre
- 21. Sonja Davidovic, Advisor, Bank for International Settlements Innovation Hub Singapore

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 "<u>Shaping data policies through cross-border collaborations</u>" debated practical industry and policy issues surrounding the G7 Data Free Flow with Trust (DFTT) 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 areas global trade or open data? What are the opportunities. And how do we ensure consistency and alignment in data standards and data regulation across the economy?

Speakers:

Qamar Saleem, Global Head, SME Finance Forum Bhupinder Singh, President, Asia Pacific & Middle East, Vodafone Business Angela Chee, Director, Institute for Infocomm Research Omar Halabieh, Head of Technology, Amazon Payments Services Kouqing Li, Director, ASEAN+3 Macroeconomic Research Office (AMRO) Kalpana Ajayan, Regional Head South Asia, Women's World Banking

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?
 How expensive is the transition to a quantum-safe world going to be?
 What are the restortion or a standard way are standard with a standard with a standard way are standard with a standard way are standard with a standard wi

3. What are the potential synergies between quantum and Al? Given the proven impact that Al 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 Carolin Reiss, Head of SNB Singapore Branch, Swiss National Bank Matthias Kröner, Managing Partner, EMEA, Elevandi

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:

Cedric Rimaud, Deputy General Manager - Sustainability Solution Department, Sumitomo Mitsui Banking Corporation (SMBC)

Manu Panda, Chief Operating Officer, Maya Bank

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

Kwamina Duker, Chief Executive Officer, Development Bank Ghana

Dr Abhishek Agrawal, Managing Partner, Accion Digital Transformation Fund Mushtaq Kapasi, Managing Director, Chief Representative, Asia-Pacific, International Capital Market Association

Moderator:

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

Chair:

Christine Zhenwei Qiang, Digital Transformation Director, World Bank Group

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)
- <u>nexus_brochure.pdf (bis.org)</u>
- Enabling & scaling instant cross-border payments
- Connecting to global scalability in payments: How we can benefit and contribute to the nexus

Speakers:

Lawrence Chan, Group Chief Executive Officer, NETS Byoungmin Lee, Head of Cross-Border Service & Global Communication, Korea Finance Telecommunications & Clearings Institute (KFTC)

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 Al, 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.

Speaker:

Angela Chee, Director, Institute for Infocomm Research

Moderators:

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

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 capitalisation of stablecoins stood at approximately USD \$172 billion as of September 2024.]]] The major stablecoin players collectively represent about 93% of this market,[2] 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 distributions 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 tax considerations, 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 users to create a cohesive ecosystem that supports sustainable growth in the stablecoin market.

Moderators: Rahul Advani, Policy Director, APAC, Ripple Liu Tianwei, Co-founder & Chief Executive Officer, StraitsX

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 <u>AI</u> to prepare for the session.

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 <u>here</u>.

Speakers:

Amita Chaudhury, Group Head of Sustainability, AIA

Vivek Pathak, Regional Chief Risk Officer, International Finance Corporation Chen Leiming, Chief Sustainability Officer, Ant International & Senior Vice President, Ant Group, Ant International

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

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

Can regional payments systems be internationalised?

One of the standout features of the APAC payments ecosystem is the implementation of real-time payment systems. For example, India's Unified Payments Interface (UPI) has revolutionised domestic transactions by enabling instant transfers through mobile devices. Similarly, platforms like PayNow in Singapore and DuitNow in Malaysia are enhancing interbank settlements and facilitating seamless transactions across borders. The region is also witnessing significant growth in cross-border payments, projected to reach \$250 trillion by 2027, driven by technological innovations such as blockchain and distributed ledger technology. Moreover, the adoption of Central Bank Digital Currencies (CBDCs) is gaining momentum in countries like China, India, and Singapore.

The regulatory environment in APAC is complex and varies significantly across countries. Regulators are increasingly focused on balancing innovation with safety, especially concerning anti-money laundering (AML) measures and the prevention of fraud. In response to rapid technological changes, many jurisdictions are revising their regulatory frameworks to accommodate new payment technologies while addressing security concerns.

Despite the advancements, the payment landscape faces several challenges. Issues such as regulatory barriers, outdated infrastructure, and reliance on correspondent banks can hinder efficiency and increase costs for cross-border transactions.

The roundtable focuses on:

- 1. Exploring lessons from payment systems in participants' respective countries
- 2. Efforts to continue to modernise digital payments and other digital assets
- 3. How to work with regulators to balance innovation and safety,
- 4. The positive economic benefits that come from a stronger, more robust digital payments system.

A series of leadership dialogues, <u>public-private roundtables</u>, deep dive workshops and networking sessions took place during the Point Zero Forum 2023 on how innovations can play a pivotal role in building a cost-efficient, faster, accessible, and transparent global payment ecosystem. Ω

Moderator: Matthias Kröner, Managing Partner, EMEA, Elevandi

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: Linyun Wei, Head of Strategy for East Asia Operations, Schneider Electric Dr Allinnettes Go Adigue, Director, ASEAN Network, Global Reporting Initiative

Moderators:

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

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

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

New AI, data, and cloud – designing trust and generating value

The pathway for GenAI and LLM to be fully employed in financial services depends on financial grade validation and trust being extended to these new tools. Small language models (SML) have been an early example of attempts to solve the validation and trust challenge but more will follow. Within Fis, building strong foundations in data management capabilities for data quality and availability have been important steps. Creating structures to balance control and market speed is crucial and we have seen solutions emerging in pre-deployment (e.g. integration of model risk management teams early in the product development process) and post-deployment phases (e.g. automatic risk assessment, machine readable controls)

The AI supply chain is complex and distributed, involving various providers and technologies across the hardware and software landscapes. The AI supply chain also relies on cloud and access. This is particularly true for GenAI where cloud provides the necessary computational power and data resources, enabling both large and small firms to leverage AI technologies. For these reasons, existing data and cloud access frameworks are integral to determining how AI develops, is accessed, and the outcomes it delivers for the economy.

This session will build on previous Elevandi Insights Forum sessions and explore links between roles, standards, technology design, and data frameworks to better understand the trajectory for financial service AI development and outcomes across markets.

- Actions and Outcomes What decisions mark the path for realizing the potential of AI and Generative AI (GenAI) developments and generating value in Fis and for the economy they intermediate?
- Responsible AI Given the financial services industry's experience in handling sensitive data, cloud technology, and third-party management and oversight, what points should the industry highlight for cross sectoral responsible AI efforts focused on fairness, interpretability, privacy, and safety?
- How to manage the increasing complexity of the value chain between AI developer, deployer, user as well as accompanying policy matrix complexity faced by both private and public sectors?

Moderator:

Conan French, Director, Institute of International Finance

Monday, 4 November 2024

Launchpad

From global standards to cryptoasset regulations, and

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

12:00pm - 12:30pm Launchpad Room, Sands Expo & Convention Centre, Level 4	 How to navigate them 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. 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. 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. 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. The research is supported by the UK Foreign Commonwealth and Development Offices (FCDO) and the Switzerland State Secretariat for Economic Affairs (SECO). Moderator: Hugo Coelho, Digital Assets Regulatory Lead, Financial Innovation for Impact (FII) & Cambridge Centre for Alternative Finance, Cambridge Judge Business School
Mon, Nov 4 1:00pm - 3:30pm Launchpad Room, Sands Expo & Convention Centre, Level 4	 Exploring new corridors - a taste of the Japan Fintech Lestival 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. Speaker: Makoto Shibata, Head of FINOLAB, Chief Community Officer (CCO), FINOLAB Inc.

Tuesday, 5 November 2024

Roundtables Stage

Tue, Nov 5 9:00am - 10:30am

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

Blockchains for good: Harnessing technology to fight financial crime, protect consumers, and foster financial inclusion

This roundtable builds upon a previous private session convened as part of the Point Zero Forum 2024 titled "<u>Blockchains for Good: Harnessing Technology to Fight Financial Crime, Protect Consumers, and Foster Financial Inclusion</u>", featuring regulators from key jurisdictions alongside representatives from global financial institutions and digital asset stakeholders. The focus was on exploring how blockchain technology can be leveraged to tackle critical challenges within the digital assets sector.

This discussion will be segmented into three key themes: fighting financial crime, protecting consumers, and fostering financial inclusion—each contributing to a broader vision of leveraging blockchains for the public good.

Key Discussion Points:

1. How does blockchain technology shift the paradigm for financial crime?

 How are financial institutions approaching financial crime controls in the digital asset space?
 What should regulators consider in designing consumer protection rules for the digital asset industry? What are some best practices for the industry in safeguarding consumers? What are some implementation challenges to learn from?

4. How will blockchain technology make financial services more accessible? How are digital asset businesses building an inclusive ecosystem?

5. In the world of blockchain-enabled finance, how do efforts across crime prevention, consumer protection, and financial inclusion all intersect for public good?

Reading material:

https://www.elevandi.io/insights/programmable-interoperability-the-key-to-standardisation-in-regulating-tokenised-assets

Speakers:

Dr Eva Hüpkes, Secretary General, International Association of Deposit Insurers Robert MacDonald, Chief Legal & Compliance Officer, ByBit Abigail Ng, Executive Director, Monetary Authority of Singapore

Moderators: Angela Ang, Senior Policy Advisor, TRM Labs Ari Redbord, Global Head of Policy and Government Affairs, TRM Labs

Tue, Nov 5 9:00am - 10:30am

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

GL1: Foundational layer for financial networks

The GLI: Foundational Layer for Financial Networks session aims to explore the transformative potential of the Global Layer One (GLI) initiative, as introduced by the Monetary Authority of Singapore (MAS). This foundational digital infrastructure is designed to facilitate seamless cross-border transactions and integrate tokenized assets into global liquidity pools.

GLI is not merely a technological advancement but a strategic move towards establishing a more interconnected and efficient global financial ecosystem. The initiative aims to address current limitations in digital asset platforms, which often face challenges related to regional boundaries and interoperability. By enabling diverse financial institutions to connect through a unified digital backbone, GLI seeks to enhance market accessibility and operational efficiency across various asset classes.

The roundtable will bring together key central banks, regulators, international financial institutions, commercial banks and financial market infrastructures to:

- 1. Share latest developments on base infrastructure
- 2. Delve into use cases of shared ledger infrastructure in supporting financial transactions
- 3. Discuss standards and frameworks critical for settlement arrangements on shared ledger infrastructures

Speakers:

Dr Jorgen Ouaknine, Global Head of Innovation and Digital Assets, Euroclear Jean-Marc Stenger, Chief Executive Officer, Societe Generale - FORGE Shun Kobayashi, Head of FinTech Center, Bank of Japan Tommaso Mancini-Griffoli, Division Chief of the Payments, Currencies, and Infrastructure Division, International Monetary Fund

Moderator:

Alan Lim, Director & Head, FinTech Infrastructure Office, Monetary Authority of Singapore

Tue, Nov 5 11:00am - 12:30pm

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

Project Guardian: Foreign Exchange

Project Guardian: Foreign Exchange is a pivotal initiative led by the Monetary Authority of Singapore (MAS) that aims to enhance the efficiency and liquidity of foreign exchange markets through the integration of digital asset technologies. This project is part of a broader effort to explore the potential of asset tokenization in various financial sectors, including foreign exchange, fixed income, and asset management. By collaborating with a diverse range of stakeholders, including major financial institutions, Project Guardian seeks to develop innovative solutions that leverage blockchain technology to streamline FX trading processes.

Last year's at SFF 2023, during a [roundtable](<u>http://Project</u> Guardian roundtable, the transition of assets onto blockchain platforms raises concerns about fragmenting liquidity pools in traditional markets – an issue that must be addressed either by bridging these new systems to existing markets or building sufficient liquidity within the blockchain ecosystem itself.) discussion on Project Guardian, many participants identified that the transition of assets onto blockchain platforms raises concerns about fragmenting liquidity pools in traditional markets.

This year at SFF 2024, this roundtable focused on the foreign exchange workstream will explore and discuss:

- 1. Latest developments in the asset tokenization space for FX, with a particular focus on work done under the Project Guardian FX workstream, such as global treasury and liquidity management, cross-border payments, etc.
- 2. Industry standards: the application of these standards to commercial use cases.
- 3. Challenges: The key to adoption for FX in asset tokenization. For instance, if the key is interoperability across networks, availability of public and private tokenized money on the same ledger or other challenges.

Speakers:

Kelvin Li, Head of Platform Tech, Ant International Alan Lim, Director & Head, FinTech Infrastructure Office, Monetary Authority of Singapore Deepak Mehra, Global Head of Digital Assets & International Lead for Strategic Investments, Markets, Citi He Dong, Deputy Director, Monetary and Capital Markets Department, International Monetary Fund (IMF)

Jing Gu, Head of Legal, Asia Pacific, ISDA

Naveen Mallela, Managing Director, J.P. Morgan

Tue, Nov 5 11:00am - 12:30pm

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

Scaling sustainable innovation: From research to commercial growth

The Point Zero Forum's roundtable on <u>"Ideas to action to progress: the innovation journey from academia to industry"</u> established that robust institutional support, innovative funding models, public-private partnerships, supportive regulatory frameworks, interdisciplinary collaboration, and adapted investment strategies were needed to scale the science and technologies being developed today at the speeds necessary to reap their promise.

Funding remained a significant barrier, particularly for early-stage ventures in clean tech and hard tech sectors, and traditional venture capital models, with their short-term horizons, often fail to support the long-term, high-risk nature of sustainable technologies. The discussion highlighted the need for new financial intermediation models that provide patient capital, with institutional investors like university endowments and pension funds identified as potential sources. Additionally, public-private partnerships were recognised as crucial for driving sustainable technologies.

2024 also reflected a new challenge: emerging businesses struggle to balance commercial demands with safe, conscious development, as seen in the Pause AI and Right to Warn movements. Startups also struggle to identify and retain talent as they scale, creating challenges of culture and consistency.

What do experts and experienced practitioners do in the light of these challenges? This roundtable furthers the conversation to consider both the funding and business models that have proven effective in facilitating conscious scaling, and the steps being taken to ensure culture and talent serve to address global challenges such as climate change and driving progress towards a more sustainable future.

Speakers:

Olivia Albrecht, Chief Executive Officer, Artemeter LLC Andreas Iten, Chief Executive Officer, General Partner & Co-founder, Tenity Anikó Szombati, Executive Director & Chief Digital Officer, Magyar Nemzeti Bank Dr Mark Shmulevich, Managing Partner, Aloniq Isabelle Lessedjina, Chairperson, Rawbank Kfir Godrich, Chief Innovation Officer, BlackRock

Moderator:

Prof. Thomas Puschmann, Executive Director, Global Center for Sustainable Digital Finance, Stanford & Zurich University

Tue, Nov 5 1:00pm - 2:30pm

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

Project Guardian: Fixed Income

Project Guardian is an initiative spearheaded by the Monetary Authority of Singapore (MAS), aimed at enhancing the efficiency and liquidity of financial markets through asset tokenization. The project seeks to unite policymakers and financial institutions to explore the economic potential and governance structures surrounding digital assets.

A significant aspect of Project Guardian is its focus on the Fixed Income workstream, where various stakeholders, including S&P Global Ratings and Moody's, DBS Bank, Standard Chartered are collaborating to develop frameworks and assessments for tokenized fixed-income products.

Key discussion points:

- 1. Latest developments in the asset tokenization for the Fixed Income asset class
- 2. Industry standards for various tokenized debt securities and the application of these standards to commercial use cases.
- 3. As increasing banks participate in the project, what roles do various stakeholders, including regulators, credit rating agencies like Moody's and S&P Global Ratings, and financial institutions, play in the success of Project Guardian?
- 4. How can these collaborations be structured to ensure effective governance and risk management?

Speakers:

Andrew Scott Nardi, Head of Digital Investment Banking, DBS Alan Lim, Director & Head, FinTech Infrastructure Office, Monetary Authority of Singapore Allison Parent, Executive Director, Global Financial Markets Association Andrew O'Neill, Managing Director, Analytical Lead on Digital Assets, S&P Global CK Ong, Chief Operating Officer, SBI Digital Markets Dr Fabian Astic, Managing Director & Global Head of Digital Economy, Moody's Inmoo Hwang, Co-founder & Group Chief Financial Officer, ADDX Khai Uy Pham, Advisor, Banque de France Stéphanie Lheureux, Head of Digital Assets Competence Center, Euroclear

Moderator:

Matthias Obrecht, Head Market Analysis, Swiss Financial Market Supervisory Authority (FINMA)

Tue, Nov 5 1:00pm - 2:30pm

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

A playbook for open digital cross-border commerce between ASEAN & India

This roundtable aims to explore the critical policies and technologies necessary for fostering interoperable and harmonised digital commerce between India and ASEAN nations.

As digital commerce continues to evolve, the need for effective frameworks that facilitate seamless cross-border transactions becomes increasingly vital. This session will bring together industry leaders, policymakers, and technology experts to identify actionable strategies that can enhance digital commerce, ensuring that it is inclusive, secure, and efficient.

Key Discussion Points:

- 1. Identify the gaps in current regulations, policies and innovation to create a harmonised framework for digital commerce between India and ASEAN. What are the best practices that can facilitate interoperability across different digital platforms?
- 2. What more is to be done to advance cross-border digital payments and e-invoicing systems?
- 3. What is the importance of establishing secure and efficient payment gateways and the role of e-invoicing in streamlining processes and reducing transaction costs in cross-border trade?
- 4. With an increase in cross-border data flows, what measures need to be implemented to ensure data protection and protection from cyber attacks?
- 5. The discussion will explore concerns around Digital Identity and Authentication.

Speakers:

Saurav Bhattacharyya, Chief Executive Officer, Proxtera Pte Ltd Chan Yam Ki, Vice President, Circle Pamela Mar, Managing Director, Digital Standards Initiative, International Chamber of Commerce Ram Iyer, Founder & Chief Executive Officer, Vayana Vipul Parekh, Co-founder, Bigbasket

Tue, Nov 5 2:00pm - 3:30pm

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

Roundtable: Novel approaches to combat money laundering, terrorism financing, fraud and scams

This roundtable will explore how the use of technology can support efforts in combating illicit financial activities and evasion of sanctions in payments. The roundtable seeks to enhance collaboration between the public and private sectors on technological solutions for fighting illicit financial activities like money laundering (ML), terrorism financing (TF), fraud and scams.

Speaker: Andy White, Chief Executive Officer, AusPayNet

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

Tue, Nov 5 3:00pm - 4:30pm

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

Connecting the world with financial trust and digital

assets

Central banks play a crucial role in extending the trust and connectivity of their domestic financial ecosystem with other markets in this rapidly digital world. As businesses and SMEs increasingly venture cross border into new and emerging markets, they will need to have the support of a common digital trust and accessible foreign exchange to seamlessly connect with international parties.

An innovative way to build digital trust is through integrated Financial Trust Corridors (FTCs). FTCs not only build trust among financial institutions and businesses, but also sets forth a scalable digital ecosystem that allows for the sharing of common data, utilisation of smart digital assets and democratised access to foreign exchange.

In this roundtable, discussants will address the ways in which central banks can lead the development of common digital trust frameworks like FTC that empower local financial institutions and businesses, share about existing FTC work in Asia and Africa, how semi-fungible digital assets can accelerate development, and identify partnership constructs with banks, fintechs, foreign exchange solution providers and private sector entities towards a multilateral trust and FX ecosystems.

Speakers:

Eugene Goh, Deputy Director, Monetary Authority of Singapore Ruurd Brouwer, Chief Executive Officer, TCX Effie Dimitropoulos, Chief Executive Officer, AUDC Pty Ltd Dr Diane Karusisi, Chief Executive Officer, Bank of Kigali Plc Mike Meng, Chief Executive Officer, Ample Fintech Qamar Saleem, Global Head, SME Finance Forum Jeremy Tan, Chief Executive Officer, Liquid Group Aparna Jhajharia, Director of Partnerships, Proxtera Jose Manuel Marques Sevillano, Director Financial Innovation and Market Infrastructures, Bank of Spain

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

Tue, Nov 5 3:00pm - 4:30pm

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

Navigating the regulatory maze: Balancing innovation and compliance for digital banks

This session will explore the complex regulatory landscape that digital banks face as they strive to innovate and grow. With an increasing shift towards digitalisation in the financial sector, digital banks are emerging as key players in providing accessible, user-friendly financial services. However, they must navigate a range of regulatory challenges designed for traditional banking institutions, including licensing, compliance with capital requirements, anti-money laundering (AML) protocols, and customer protection.

Regulators are concerned with ensuring that digital banks adhere to robust risk management practices, protect consumer interests, and prevent threats such as cyber-attacks, fraud, and money laundering. Regulators must craft policies that maintain financial stability without stifling technological advancements.

Expert panellists will discuss

- 1. The most pressing concerns for digital banks, including regulatory uncertainty, data privacy, and the challenge of balancing innovation with compliance.
- 2. The regulator's perspective, highlighting their dual responsibility of promoting financial innovation and safeguarding the stability and integrity of the financial system.
- 3. How digital banks can work collaboratively with regulators, emphasising the need for clear and adaptable regulations that support innovation while ensuring resilience and security in financial markets.
- 4. How regulators can oversee compliance but also serve as a partner in fostering an ecosystem where digital banks can innovate responsibly, benefiting consumers and markets alike.
- 5. Managing systemic risks, ensuring the scalability and sustainability of digital banks, and providing a regulatory framework that aligns with emerging technologies like AI, cloud computing, and cross-border operations.

6. How regulations can be adapted to meet the specific needs of digital banks while protecting consumers and maintaining a level playing field across the industry

- 7.
- Moderator:
 Raadhika S
 - Raadhika Sihin, Head of Policy, Elevandi

Tue, Nov 5 5:00pm - 6:30pm

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

Project Guardian: Asset & Wealth Management

Asset and Wealth Management workstrem under Project Guardian by the MAS, seeks to revolutionise the asset management landscape through the integration of asset tokenization and blockchain technology. The initiative aims to address longstanding challenges in portfolio management, particularly in terms of operational complexity and limited access to diverse investment opportunities.

Discussions at the <u>Point Zero Forum</u> 2024 have emphasized the importance of interoperability among various digital asset platforms. As multiple initiatives emerge across different blockchain networks, establishing a cohesive framework for asset tokenization becomes crucial. Participants underscored that interconnected platforms could enhance liquidity and broaden access to a wider array of investment products

The roundtable will continue the conversation from Singapore FinTech Festival 2023 and Point Zero Forum 2024 and explore:

- 1. Latest developments in the asset tokenization space, with a specific focus on funds, and progress made in Project Guardian's AWM workstream.
- 2. Industry standards for various tokenized funds and the application of these standards to commercial use cases
- 3. What is required for the funds space to adopt asset tokenization at scale

Speakers:

Chan Boon-Hiong, Industry Applied Innovation Lead & Head APAC Market and Technology Advocacy, Securities Services, Deutsche Bank

Rajeev Tummala, Head of Digital & Data, Asia & MENA, HSBC Securities Services, HSBC Willie Chang, Chief Operating Officer & Head of Exchange, Alta Alternative Investments Marita McGinley, Head of Digital Asset Strategy, Schroders Dr Seh Huan Kiat, FinTech Director, Phillip Capital Choo Haiping, Digital Assets APAC Lead, Citi Markets, Citi Alan Lim, Director & Head, FinTech Infrastructure Office, Monetary Authority of Singapore Fernando Luis Vázquez Cao, Chief Executive Officer, SBI Digital Asset Holdings

Chetan Karkhanis, SVP Strategic Ventures, Franklin Templeton

Tuesday, 5 November 2024

Launchpad

Tue, Nov 5 3:00pm - 4:30pm

Launchpad Room, Sands Expo & Convention Centre, Level 4

Inclusive finance for global climate resilience

This session is a continued conversation from 2023 roundtable on "Bolstering the financial sector's resilience to environmental risks".

As the climate crisis accelerates, the lives and livelihoods of billions of people are becoming increasingly at risk. 3.3 billion people live in regions classified by the IPCC as 'highly vulnerable' to climate change. Making progress on poverty and global development goals is now deeply intertwined with action on climate change. However, many of those most vulnerable to climate change, especially those living in poverty, rarely have the opportunity to benefit directly from global climate finance. This can exacerbate inequalities and leave low-income communities disempowered from taking action for themselves.

As climate finance struggles to scale and reach those most in need, expanding access to climate-responsive financial services is more critical than ever. CGAP's research underscores the role of financial services as an enabler for grassroots climate action, helping to unlock and scale investments in climate adaptation, resilience, and a green transition. Financial services can support efforts to narrow the global climate finance gap, supporting efforts to channel funding to those who need it most. And for the public sector, financial services offer valuable tools for bolstering efforts to combat climate change.

Building on CGAP's pioneering work at the intersection of financial inclusion and climate change, this session will explore opportunities for inclusive financial services to scale grassroots climate action.

Key Discussion Points:

- 1. The Case for Inclusive Financial Services: What do underserved communities really need to bolster their climate resilience, adaptation, and participation in a green transition? How can inclusive financial services meet these needs?
- 2. People, Profit, and Planet: Is there a business case for the private sector to invest in climate-responsive financial services?
- 3. Scaling Up Markets: How can investors support innovation and help scale climate-responsive financial services? What role can the public sector play in catalyzing investment and creating enabling policy and regulatory environments?
- 4. Managing Climate Risk: What risks do financial services providers face from a changing climate and how might we better address them?
- 5. Complementing Public Sector Efforts: How can governments and donors better leverage financial services to support climate action?

Chair:

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

Tuesday, 5 November 2024

Workshops

Tue, Nov 5 2:00pm - 2:30pm

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

"Quantum Computing in Financial Services: Seizing Opportunities, Overcoming Challenges" - powered by SoftServe

In today's fast-evolving financial landscape, quantum computing promises to revolutionize the way financial services (FSI) operate, from enhancing computational power to providing future-ready security solutions. This 30-minute session is designed to provide FSI leaders with a high-level understanding of the opportunities quantum computing brings, as well as the challenges it presents for widespread adoption.

Speaker:

Nataliia Susulovska, R&D Engineer – Quantum, SoftServe

Tuesday, 5 November 2024

Side Events

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 "<u>Shaping data policies through cross-border collaborations</u>" debated practical industry and policy issues surrounding the G7 Data Free Flow with Trust (DFTT) 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 areas global trade or open data? What are the opportunities. And how do we ensure consistency and alignment in data standards and data regulation across the economy?

Speakers:

Qamar Saleem, Global Head, SME Finance Forum Bhupinder Singh, President, Asia Pacific & Middle East, Vodafone Business Angela Chee, Director, Institute for Infocomm Research Omar Halabieh, Head of Technology, Amazon Payments Services Kouqing Li, Director, ASEAN+3 Macroeconomic Research Office (AMRO) Kalpana Ajayan, Regional Head South Asia, Women's World Banking

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 10:45am - 11:30am

Summit Stage, Sands Expo & Convention Centre, Level 4

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.

Speaker:

Georgina Jarratt, Managing Director, Head of FinTech & Digitalisation, ICMA Group

Mon, Nov 4 1:00pm - 3:30pm Launchpad Room, Sands Expo & Convention Centre, Level 4	 Exploring new corridors - a taste of the Japan Fintech Sestival 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. Speaker: Makoto Shibata, Head of FINOLAB, Chief Community Officer (CCO), FINOLAB Inc.
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. Speaker: Angela Chee, Director, Institute for Infocomm Research Moderators: Michael Zeltkwic, Managing Partner Global Head of Capabilities, Oliver Wyman Gaurav Kwatta, Head of Oliver Wyman<!--</td-->

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

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

Protecting people into the future: Digital transformation and technology accessibility

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.

<u>The Art of the Possible for SupTech</u> 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?

Speakers:

Brad Carr, Executive, Innovation & Partnerships, National Australia Bank Joanne Harper, Executive Director Digital, Data and Technology, Australian Securities and Investments Commission Kwame Oppong, Director of FinTech and Innovation, Bank of Ghana Stella Clarke, Chief Strategy and Marketing Officer, Fenergo Jo Ann Barefoot, Co-founder & Chief Executive Officer, Alliance for Innovative Regulation

Moderator:

Deborah Young, Chief Executive Officer, The RegTech Association

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 technologi 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-resistant? How expensive is the transition to a quantum-safe world going to be? Speakers: Alexandra Beckstein, Chief Executive Officer, QAI Ventures Carolin Reiss, Head of SNE Singapore Branch, Swiss National Bank Matthias Kröner, Managing Partner, EMEA, Elevandi
Tue, Nov 5 2:00pm - 3:30pm Roundtable Room 2, Sands Expo & Convention Centre, Level 4	Roundtable: Novel approaches to combat money laundering, terrorism financing, fraud and scamsThis roundtable will explore how the use of technology can support efforts in combating illicit financial activities and evasion of sanctions in payments. The roundtable seeks to enhance collaboration between the public and private sectors on technological solutions for fighting illicit financial activities like money laundering (ML), terrorism financing (TF), fraud and scams.Speaker: Andy White, Chief Executive Officer, AusPayNetModerator: Maha El Dimachki, Centre Head, BIS Innovation Hub - Singapore Centre
Tue, Nov 5 2:00pm - 2:30pm Workshop Room 2, Sands Expo & Convention Centre, Level 4	"Quantum Computing in Financial Services: Seizing Opportunities, Overcoming Challenges" - powered by SoftServe In today's fast-evolving financial landscape, quantum computing promises to revolutionize the way financial services (FSI) operate, from enhancing computational power to providing future-ready security solutions. This 30-minute session is designed to provide FSI leaders with a high-level understanding of the opportunities quantum computing brings, as well as the challenges it presents for widespread adoption. Speaker: Nataliia Susulovska, R&D Engineer – Quantum, SoftServe

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

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

New AI, data, and cloud – designing trust and generating value

The pathway for GenAI and LLM to be fully employed in financial services depends on financial grade validation and trust being extended to these new tools. Small language models (SML) have been an early example of attempts to solve the validation and trust challenge but more will follow. Within Fis, building strong foundations in data management capabilities for data quality and availability have been important steps. Creating structures to balance control and market speed is crucial and we have seen solutions emerging in pre-deployment (e.g. integration of model risk management teams early in the product development process) and post-deployment phases (e.g. automatic risk assessment, machine readable controls)

The AI supply chain is complex and distributed, involving various providers and technologies across the hardware and software landscapes. The AI supply chain also relies on cloud and access. This is particularly true for GenAI where cloud provides the necessary computational power and data resources, enabling both large and small firms to leverage AI technologies. For these reasons, existing data and cloud access frameworks are integral to determining how AI develops, is accessed, and the outcomes it delivers for the economy.

This session will build on previous Elevandi Insights Forum sessions and explore links between roles, standards, technology design, and data frameworks to better understand the trajectory for financial service AI development and outcomes across markets.

- Actions and Outcomes What decisions mark the path for realizing the potential of AI and Generative AI (GenAI) developments and generating value in Fis and for the economy they intermediate?
- Responsible AI Given the financial services industry's experience in handling sensitive data, cloud technology, and third-party management and oversight, what points should the industry highlight for cross sectoral responsible AI efforts focused on fairness, interpretability, privacy, and safety?
- How to manage the increasing complexity of the value chain between AI developer, deployer, user as well as accompanying policy matrix complexity faced by both private and public sectors?

Moderator: Conan French, Director, Institute of International Finance

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 Al 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:

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- 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 Al
- 4. Quantum computing: risks that it poses to cybersecurity

Read the primer on <u>AI</u> to prepare for the session.

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

Tue, Nov 5 3:00pm - 4:30pm

Launchpad Room, Sands Expo & Convention Centre, Level 4

Inclusive finance for global climate resilience

This session is a continued conversation from 2023 roundtable on "<u>Bolstering the financial sector's</u> resilience to environmental risks".

As the climate crisis accelerates, the lives and livelihoods of billions of people are becoming increasingly at risk. 3.3 billion people live in regions classified by the IPCC as 'highly vulnerable' to climate change. Making progress on poverty and global development goals is now deeply intertwined with action on climate change. However, many of those most vulnerable to climate change, especially those living in poverty, rarely have the opportunity to benefit directly from global climate finance. This can exacerbate inequalities and leave low-income communities disempowered from taking action for themselves.

As climate finance struggles to scale and reach those most in need, expanding access to climate-responsive financial services is more critical than ever. CGAP's research underscores the role of financial services as an enabler for grassroots climate action, helping to unlock and scale investments in climate adaptation, resilience, and a green transition. Financial services can support efforts to narrow the global climate finance gap, supporting efforts to channel funding to those who need it most. And for the public sector, financial services offer valuable tools for bolstering efforts to combat climate change.

Building on CGAP's pioneering work at the intersection of financial inclusion and climate change, this session will explore opportunities for inclusive financial services to scale grassroots climate action.

Key Discussion Points:

- 1. The Case for Inclusive Financial Services: What do underserved communities really need to bolster their climate resilience, adaptation, and participation in a green transition? How can inclusive financial services meet these needs?
- 2. People, Profit, and Planet: Is there a business case for the private sector to invest in climate-responsive financial services?
- 3. Scaling Up Markets: How can investors support innovation and help scale climate-responsive financial services? What role can the public sector play in catalyzing investment and creating enabling policy and regulatory environments?
- 4. Managing Climate Risk: What risks do financial services providers face from a changing climate and how might we better address them?
- 5. Complementing Public Sector Efforts: How can governments and donors better leverage financial services to support climate action?
- Chair:

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

Tue, Nov 5 3:00pm - 4:30pm

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

Navigating the regulatory maze: Balancing innovation and compliance for digital banks

This session will explore the complex regulatory landscape that digital banks face as they strive to innovate and grow. With an increasing shift towards digitalisation in the financial sector, digital banks are emerging as key players in providing accessible, user-friendly financial services. However, they must navigate a range of regulatory challenges designed for traditional banking institutions, including licensing, compliance with capital requirements, anti-money laundering (AML) protocols, and customer protection.

Regulators are concerned with ensuring that digital banks adhere to robust risk management practices, protect consumer interests, and prevent threats such as cyber-attacks, fraud, and money laundering. Regulators must craft policies that maintain financial stability without stifling technological advancements.

Expert panellists will discuss

- 1. The most pressing concerns for digital banks, including regulatory uncertainty, data privacy, and the challenge of balancing innovation with compliance.
- 2. The regulator's perspective, highlighting their dual responsibility of promoting financial innovation and safeguarding the stability and integrity of the financial system.
- 3. How digital banks can work collaboratively with regulators, emphasising the need for clear and adaptable regulations that support innovation while ensuring resilience and security in financial markets.
- 4. How regulators can oversee compliance but also serve as a partner in fostering an ecosystem where digital banks can innovate responsibly, benefiting consumers and markets alike.
- 5. Managing systemic risks, ensuring the scalability and sustainability of digital banks, and providing a regulatory framework that aligns with emerging technologies like AI, cloud computing, and cross-border operations.

6. How regulations can be adapted to meet the specific needs of digital banks while protecting consumers and maintaining a level playing field across the industry

- 7.
- Moderator:
 Raadhika S
 - Raadhika Sihin, Head of Policy, Elevandi

Tue, Nov 5 11:00am - 12:30pm

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

Project Guardian: Foreign Exchange

Project Guardian: Foreign Exchange is a pivotal initiative led by the Monetary Authority of Singapore (MAS) that aims to enhance the efficiency and liquidity of foreign exchange markets through the integration of digital asset technologies. This project is part of a broader effort to explore the potential of asset tokenization in various financial sectors, including foreign exchange, fixed income, and asset management. By collaborating with a diverse range of stakeholders, including major financial institutions, Project Guardian seeks to develop innovative solutions that leverage blockchain technology to streamline FX trading processes.

Last year's at SFF 2023, during a [roundtable](<u>http://Project</u> Guardian roundtable, the transition of assets onto blockchain platforms raises concerns about fragmenting liquidity pools in traditional markets – an issue that must be addressed either by bridging these new systems to existing markets or building sufficient liquidity within the blockchain ecosystem itself.) discussion on Project Guardian, many participants identified that the transition of assets onto blockchain platforms raises concerns about fragmenting liquidity pools in traditional markets.

This year at SFF 2024, this roundtable focused on the foreign exchange workstream will explore and discuss:

- 1. Latest developments in the asset tokenization space for FX, with a particular focus on work done under the Project Guardian FX workstream, such as global treasury and liquidity management, cross-border payments, etc.
- 2. Industry standards: the application of these standards to commercial use cases.
- 3. Challenges: The key to adoption for FX in asset tokenization. For instance, if the key is interoperability across networks, availability of public and private tokenized money on the same ledger or other challenges.

Speakers:

Kelvin Li, Head of Platform Tech, Ant International Alan Lim, Director & Head, FinTech Infrastructure Office, Monetary Authority of Singapore Deepak Mehra, Global Head of Digital Assets & International Lead for Strategic Investments, Markets, Citi He Dong, Deputy Director, Monetary and Capital Markets Department, International Monetary Fund (IMF)

Jing Gu, Head of Legal, Asia Pacific, ISDA

Naveen Mallela, Managing Director, J.P. Morgan

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 Al– 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
- actionThe 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 Leanne (Si Ying) Zhang, Adviser, BIS Innovation Hub, Hong Kong Centre

Moderators:

Arjun Vir Singh, Partner & Global Co-head of FinTech, Arthur D. Little Pamela Mar, Managing Director, Digital Standards Initiative, International Chamber of Commerce

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 capitalisation of stablecoins stood at approximately USD \$172 billion as of September 2024.[]] The major stablecoin players collectively represent about 93% of this market,[2] 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 distributions 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 tax considerations, 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 users to create a cohesive ecosystem that supports sustainable growth in the stablecoin market.

Moderators: Rahul Advani, Policy Director, APAC, Ripple Liu Tianwei, Co-founder & Chief Executive Officer, StraitsX

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 <u>here</u>.

Speakers:

Amita Chaudhury, Group Head of Sustainability, AIA

Vivek Pathak, Regional Chief Risk Officer, International Finance Corporation Chen Leiming, Chief Sustainability Officer, Ant International & Senior Vice President, Ant Group, Ant International

Tue, Nov 5 5:00pm - 6:30pm

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

Project Guardian: Asset & Wealth Management

Asset and Wealth Management workstrem under Project Guardian by the MAS, seeks to revolutionise the asset management landscape through the integration of asset tokenization and blockchain technology. The initiative aims to address longstanding challenges in portfolio management, particularly in terms of operational complexity and limited access to diverse investment opportunities.

Discussions at the <u>Point Zero Forum</u> 2024 have emphasized the importance of interoperability among various digital asset platforms. As multiple initiatives emerge across different blockchain networks, establishing a cohesive framework for asset tokenization becomes crucial. Participants underscored that interconnected platforms could enhance liquidity and broaden access to a wider array of investment products

The roundtable will continue the conversation from Singapore FinTech Festival 2023 and Point Zero Forum 2024 and explore:

- 1. Latest developments in the asset tokenization space, with a specific focus on funds, and progress made in Project Guardian's AWM workstream.
- 2. Industry standards for various tokenized funds and the application of these standards to commercial use cases
- 3. What is required for the funds space to adopt asset tokenization at scale

Speakers:

Chan Boon-Hiong, Industry Applied Innovation Lead & Head APAC Market and Technology Advocacy, Securities Services, Deutsche Bank

Rajeev Tummala, Head of Digital & Data, Asia & MENA, HSBC Securities Services, HSBC Willie Chang, Chief Operating Officer & Head of Exchange, Alta Alternative Investments Marita McGinley, Head of Digital Asset Strategy, Schroders Dr Seh Huan Kiat, FinTech Director, Phillip Capital Choo Haiping, Digital Assets APAC Lead, Citi Markets, Citi Alan Lim, Director & Head, FinTech Infrastructure Office, Monetary Authority of Singapore Fernando Luis Vázquez Cao, Chief Executive Officer, SBI Digital Asset Holdings

Chetan Karkhanis, SVP Strategic Ventures, Franklin Templeton

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)
- <u>nexus_brochure.pdf (bis.org)</u>
- Enabling & scaling instant cross-border payments
- Connecting to global scalability in payments: How we can benefit and contribute to the nexus

Speakers:

Lawrence Chan, Group Chief Executive Officer, NETS Byoungmin Lee, Head of Cross-Border Service & Global Communication, Korea Finance Telecommunications & Clearings Institute (KFTC)

Tue, Nov 5 1:00pm - 2:30pm

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

A playbook for open digital cross-border commerce between ASEAN & India

This roundtable aims to explore the critical policies and technologies necessary for fostering interoperable and harmonised digital commerce between India and ASEAN nations.

As digital commerce continues to evolve, the need for effective frameworks that facilitate seamless cross-border transactions becomes increasingly vital. This session will bring together industry leaders, policymakers, and technology experts to identify actionable strategies that can enhance digital commerce, ensuring that it is inclusive, secure, and efficient.

Key Discussion Points:

- 1. Identify the gaps in current regulations, policies and innovation to create a harmonised framework for digital commerce between India and ASEAN. What are the best practices that can facilitate interoperability across different digital platforms?
- 2. What more is to be done to advance cross-border digital payments and e-invoicing systems?
- 3. What is the importance of establishing secure and efficient payment gateways and the role of e-invoicing in streamlining processes and reducing transaction costs in cross-border trade?
- 4. With an increase in cross-border data flows, what measures need to be implemented to ensure data protection and protection from cyber attacks?
- 5. The discussion will explore concerns around Digital Identity and Authentication.

Speakers:

Saurav Bhattacharyya, Chief Executive Officer, Proxtera Pte Ltd Chan Yam Ki, Vice President, Circle Pamela Mar, Managing Director, Digital Standards Initiative, International Chamber of Commerce Ram Iyer, Founder & Chief Executive Officer, Vayana Vipul Parekh, Co-founder, Bigbasket

Tue, Nov 5 1:00pm - 2:30pm

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

Project Guardian: Fixed Income

Project Guardian is an initiative spearheaded by the Monetary Authority of Singapore (MAS), aimed at enhancing the efficiency and liquidity of financial markets through asset tokenization. The project seeks to unite policymakers and financial institutions to explore the economic potential and governance structures surrounding digital assets.

A significant aspect of Project Guardian is its focus on the Fixed Income workstream, where various stakeholders, including S&P Global Ratings and Moody's, DBS Bank, Standard Chartered are collaborating to develop frameworks and assessments for tokenized fixed-income products.

Key discussion points:

- 1. Latest developments in the asset tokenization for the Fixed Income asset class
- 2. Industry standards for various tokenized debt securities and the application of these standards to commercial use cases.
- 3. As increasing banks participate in the project, what roles do various stakeholders, including regulators, credit rating agencies like Moody's and S&P Global Ratings, and financial institutions, play in the success of Project Guardian?
- 4. How can these collaborations be structured to ensure effective governance and risk management?

Speakers:

Andrew Scott Nardi, Head of Digital Investment Banking, DBS Alan Lim, Director & Head, FinTech Infrastructure Office, Monetary Authority of Singapore Allison Parent, Executive Director, Global Financial Markets Association Andrew O'Neill, Managing Director, Analytical Lead on Digital Assets, S&P Global CK Ong, Chief Operating Officer, SBI Digital Markets Dr Fabian Astic, Managing Director & Global Head of Digital Economy, Moody's Inmoo Hwang, Co-founder & Group Chief Financial Officer, ADDX Khai Uy Pham, Advisor, Banque de France Stéphanie Lheureux, Head of Digital Assets Competence Center, Euroclear

Moderator:

Matthias Obrecht, Head Market Analysis, Swiss Financial Market Supervisory Authority (FINMA)

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 "<u>Shaping the Future of Cross-border Transaction Compliance</u>" 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 programable 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. 5.

- Speakers:
- 7. Jon Fink Isaksen, Head of Policy, EMEA, Uniswap Labs
- 8. Prof. Srdjan Vukmirovic, Professor Faculty of Technical Sciences, Ethernal DOO
- 9. Dr Jay Prakash, Co-founder & Chief Executive Officer, Silence Laboratories
- 10. Duckhyung Kim, Manager, Payment & Settlement Systems Department, Bank of Korea
- 11. James MacNaughton, Senior Digital Currencies Developer, Reserve Bank of Australia
- 12. Siddharth Shetty, Co-founder, Sahamati
- 13. Toh Wee Kee, Global Head of Business Architecture for Coin Systems, J.P. Morgan
- 14. Xue Tan, Head of Business Development, Asia, Global Legal Entity Identifier Foundation (GLEIF)
- 15. Xavier Lavayssière, Digital Finance Expert, IMF
- Alan Lim, Director & Head, FinTech Infrastructure Office, Monetary Authority of Singapore
 Mike Truter, Director, Regional Head of Industry Engagement (EMEA), Swift
- 18.19. Moderators:
- 20. Friedrich Klinger, Advisor, BIS Innovation Hub Singapore Centre
- 21. Sonja Davidovic, Advisor, Bank for International Settlements Innovation Hub Singapore

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:

Cedric Rimaud, Deputy General Manager - Sustainability Solution Department, Sumitomo Mitsui Banking Corporation (SMBC)

Manu Panda, Chief Operating Officer, Maya Bank

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

Kwamina Duker, Chief Executive Officer, Development Bank Ghana

Dr Abhishek Agrawal, Managing Partner, Accion Digital Transformation Fund Mushtaq Kapasi, Managing Director, Chief Representative, Asia-Pacific, International Capital Market Association

Moderator:

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

Chair:

Christine Zhenwei Qiang, Digital Transformation Director, World Bank Group

Tue, Nov 5 3:00pm - 4:30pm

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

Connecting the world with financial trust and digital

assets

Central banks play a crucial role in extending the trust and connectivity of their domestic financial ecosystem with other markets in this rapidly digital world. As businesses and SMEs increasingly venture cross border into new and emerging markets, they will need to have the support of a common digital trust and accessible foreign exchange to seamlessly connect with international parties.

An innovative way to build digital trust is through integrated Financial Trust Corridors (FTCs). FTCs not only build trust among financial institutions and businesses, but also sets forth a scalable digital ecosystem that allows for the sharing of common data, utilisation of smart digital assets and democratised access to foreign exchange.

In this roundtable, discussants will address the ways in which central banks can lead the development of common digital trust frameworks like FTC that empower local financial institutions and businesses, share about existing FTC work in Asia and Africa, how semi-fungible digital assets can accelerate development, and identify partnership constructs with banks, fintechs, foreign exchange solution providers and private sector entities towards a multilateral trust and FX ecosystems.

Speakers:

Eugene Goh, Deputy Director, Monetary Authority of Singapore Ruurd Brouwer, Chief Executive Officer, TCX Effie Dimitropoulos, Chief Executive Officer, AUDC Pty Ltd Dr Diane Karusisi, Chief Executive Officer, Bank of Kigali Plc Mike Meng, Chief Executive Officer, Ample Fintech Qamar Saleem, Global Head, SME Finance Forum Jeremy Tan, Chief Executive Officer, Liquid Group Aparna Jhajharia, Director of Partnerships, Proxtera Jose Manuel Marques Sevillano, Director Financial Innovation and Market Infrastructures, Bank of Spain

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

Tue, Nov 5 11:00am - 12:30pm

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

Scaling sustainable innovation: From research to commercial growth

The Point Zero Forum's roundtable on <u>"Ideas to action to progress: the innovation journey from academia to industry"</u> established that robust institutional support, innovative funding models, public-private partnerships, supportive regulatory frameworks, interdisciplinary collaboration, and adapted investment strategies were needed to scale the science and technologies being developed today at the speeds necessary to reap their promise.

Funding remained a significant barrier, particularly for early-stage ventures in clean tech and hard tech sectors, and traditional venture capital models, with their short-term horizons, often fail to support the long-term, high-risk nature of sustainable technologies. The discussion highlighted the need for new financial intermediation models that provide patient capital, with institutional investors like university endowments and pension funds identified as potential sources. Additionally, public-private partnerships were recognised as crucial for driving sustainable technologies.

2024 also reflected a new challenge: emerging businesses struggle to balance commercial demands with safe, conscious development, as seen in the Pause AI and Right to Warn movements. Startups also struggle to identify and retain talent as they scale, creating challenges of culture and consistency.

What do experts and experienced practitioners do in the light of these challenges? This roundtable furthers the conversation to consider both the funding and business models that have proven effective in facilitating conscious scaling, and the steps being taken to ensure culture and talent serve to address global challenges such as climate change and driving progress towards a more sustainable future.

Speakers:

Olivia Albrecht, Chief Executive Officer, Artemeter LLC Andreas Iten, Chief Executive Officer, General Partner & Co-founder, Tenity Anikó Szombati, Executive Director & Chief Digital Officer, Magyar Nemzeti Bank Dr Mark Shmulevich, Managing Partner, Aloniq Isabelle Lessedjina, Chairperson, Rawbank Kfir Godrich, Chief Innovation Officer, BlackRock

Moderator:

Prof. Thomas Puschmann, Executive Director, Global Center for Sustainable Digital Finance, Stanford & Zurich University

GL1: Foundational layer for financial networks Tue, Nov 5 9:00am - 10:30am The GL1: Foundational Layer for Financial Networks session aims to explore the transformative potential of the Global Layer One (GLI) initiative, as introduced by the Monetary Authority of Singapore Roundtable Room 1. (MAS). This foundational digital infrastructure is designed to facilitate seamless cross-border Sands Expo & transactions and integrate tokenized assets into global liquidity pools. Convention Centre, Level 4 GL1 is not merely a technological advancement but a strategic move towards establishing a more interconnected and efficient global financial ecosystem. The initiative aims to address current limitations in digital asset platforms, which often face challenges related to regional boundaries and interoperability. By enabling diverse financial institutions to connect through a unified digital backbone, GLI seeks to enhance market accessibility and operational efficiency across various asset classes. The roundtable will bring together key central banks, regulators, international financial institutions, commercial banks and financial market infrastructures to: 1 Share latest developments on base infrastructure 2. Delve into use cases of shared ledger infrastructure in supporting financial transactions 3. Discuss standards and frameworks critical for settlement arrangements on shared ledger infrastructures Speakers: Dr Jorgen Ouaknine, Global Head of Innovation and Digital Assets, Euroclear Jean-Marc Stenger, Chief Executive Officer, Societe Generale - FORGE Shun Kobayashi, Head of FinTech Center, Bank of Japan Tommaso Mancini-Griffoli, Division Chief of the Payments, Currencies, and Infrastructure Division, International Monetary Fund Moderator: Alan Lim, Director & Head, FinTech Infrastructure Office, Monetary Authority of Singapore Digital financial infrastructure for the future Mon, Nov 4 9:30am - 10:15am 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 Summit Stage, Sands transactions and unlock the full value of asset tokenization, regulatory-compliant infrastructures that Expo & Convention are designed around openness and interoperability are required. This panel will discuss how different Centre, Level 4 digital infrastructures initiatives are coming together and forming the foundation for future financial networks. Speakers: Alan Lim, Director & Head, FinTech Infrastructure Office, Monetary Authority of Singapore Maha El Dimachki, Centre Head, BIS Innovation Hub - Singapore Centre Siddharth Shetty, Co-founder, Sahamati

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

Launchpad Room, Sands Expo & Convention Centre, Level 4

From global standards to cryptoasset regulations, and how to navigate them

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.

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.

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.

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.

The research is supported by the UK Foreign Commonwealth and Development Offices (FCDO) and the Switzerland State Secretariat for Economic Affairs (SECO).

Moderator:

Hugo Coelho, Digital Assets Regulatory Lead, Financial Innovation for Impact (FII) & Cambridge Centre for Alternative Finance, Cambridge Judge Business School

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: Linyun Wei, Head of Strategy for East Asia Operations, Schneider Electric Dr Allinnettes Go Adigue, Director, ASEAN Network, Global Reporting Initiative

Moderators:

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

Tue, Nov 5 9:00am - 10:30am

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

Blockchains for good: Harnessing technology to fight financial crime, protect consumers, and foster financial inclusion

This roundtable builds upon a previous private session convened as part of the Point Zero Forum 2024 titled "<u>Blockchains for Good: Harnessing Technology to Fight Financial Crime, Protect Consumers, and Eoster Financial Inclusion</u>", featuring regulators from key jurisdictions alongside representatives from global financial institutions and digital asset stakeholders. The focus was on exploring how blockchain technology can be leveraged to tackle critical challenges within the digital assets sector.

This discussion will be segmented into three key themes: fighting financial crime, protecting consumers, and fostering financial inclusion—each contributing to a broader vision of leveraging blockchains for the public good.

Key Discussion Points:

1. How does blockchain technology shift the paradigm for financial crime?

 How are financial institutions approaching financial crime controls in the digital asset space?
 What should regulators consider in designing consumer protection rules for the digital asset industry? What are some best practices for the industry in safeguarding consumers? What are some implementation challenges to learn from?

4. How will blockchain technology make financial services more accessible? How are digital asset businesses building an inclusive ecosystem?

5. In the world of blockchain-enabled finance, how do efforts across crime prevention, consumer protection, and financial inclusion all intersect for public good?

Reading material:

https://www.elevandi.io/insights/programmable-interoperability-the-key-to-standardisation-in-regulating-tokenised-assets

Speakers:

Dr Eva Hüpkes, Secretary General, International Association of Deposit Insurers Robert MacDonald, Chief Legal & Compliance Officer, ByBit Abigail Ng, Executive Director, Monetary Authority of Singapore

Moderators:

Angela Ang, Senior Policy Advisor, TRM Labs Ari Redbord, Global Head of Policy and Government Affairs, TRM Labs