



Marion Leslie
Head Financial Information, SIX

Making the Most of Post-Trade Data: Cloud, AI & Real-Time Analytics



Date:
19 Sep 2023



Time:
10:30 - 11:15



Where:
Conference Stage 3



David Newns
Head SIX Digital Exchange, SIX

Tokenisation: The Future of Securities or Just a Digital Dream?



Date:
19 Sep 2023



Time:
14:30 - 15:30



Where:
Conference Stage 5



Jesús Benito
Head Domestic Custody & TR
Operations, SIX

Challenges in Post-Trade



Date:
19 Sep 2023



Time:
16:30 - 17:00



Where:
Exhibitor Stage 1



Alexandre Kech
Head Digital Securities SDX, SIX

ISO 2022: A Springboard for Innovation



Date:
19 Sep 2023
20 Sep 2023



Time:
12:00 - 12:45
09:00 - 09:45



Where:
Standards Forum

Shaping the Future: Digital Assets, Standardisation & Financial Innovation



Date:
19 Sep 2023



Time:
10:00 - 10:45



Where:
Standards Forum

Blazing the Trail Towards an Interconnected Tokenised World



Date:
20 Sep 2023



Time:
11:00 - 11:45



Where:
Conference Stage 1

Making the Most of Post-Trade Data: Cloud, AI & Real-Time Analytics

Post-trade AI insights must be built on solid data foundations – not quicksand

When you strip away the hysteria surrounding artificial intelligence (AI), what remains are numbers. Computer chip developer Nvidia this year added \$220bn to its market capitalisation in only an hour after reporting earnings – more than the entire value of Intel and Micron combined. While AI models can, and will, deliver more efficiency in areas of capital markets like post-trade processing, the reality is the market is still some way off realising these benefits. In understanding why this is the case, Marion Leslie (head of Financial Information, SIX Group) explains why the answer again revolves around numbers – or, more specifically, data.

Tokenisation: The Future of Securities or Just a Digital Dream?

We can expect this panel to provide a comprehensive analysis of the current state of tokenisation within the institutional digital assets space and cover topics such as the impact of the regulatory framework, market infrastructure, standardisation, and effective cash-on-ledger methods in relation to institutional adoption. We can also look forward to the panel addressing emerging risks associated with tokenisation, the pivotal role of digital identity and KYC, and the road to institutional adoption and the future of Digital Assets.

Challenges in Post-Trade

New regulations have been implemented with the purpose to protect investors and ensure fair and efficient markets aim new challenges arising from digitalization, technological innovation such as Blockchain and DLT and the impact of the shorter settlement cycle to T+1.

The new ecosystem will bring, among others, a coexistence between the traditional and digital worlds and the degree of adaptation will be determined by the capacity of the FMIs to change. The role that CSDs will play in an environment of regulatory changes is crucial not only to achieve the aim of a global harmonization of financial markets but also to provide support and stability to the rest of the market's stakeholders.

ISO 20022: A Springboard for Innovation

The panel will explore how strategic is the use of established standards for adoption and seamless integration with conventional systems and infrastructure. Alexandre Kech will share SDX's experience of implementing the ISO 20022 data model as the foundational framework for the SDX DLT platform. The platform facilitates communication via ISO 20022 (for cash tokenisation), ISO 15022 (pertaining to settlement and corporate action), and utilize ISO 24165 Digital Token Identifier, serving as a crypto and upcoming digital securities identifier. He will also share pre-SDX experience of promoting ISO 20022 as a base for the IVMS101 travel rule information sharing standards for the crypto industry.

Shaping the Future: Digital Assets, Standardisation & Financial Innovation

Alexandre Kech will contribute to the panel SDX's collaborative efforts in Switzerland regarding digital assets, including bonds and private equity. He will highlight SDX's vision and the role of standardisation. Technical blockchain standards such as EVM compatibility, R3's interoperability work, and SWIFT-Chainlink collaborations will be covered. The session will also touch on blockchain's potential for financial innovation, allowing diverse asset grouping, transaction composability, and fragmented ownership-enabled financial products.

Blazing the Trail Towards an Interconnected in Tokenised World

This panel will focus on the SWIFT-Chainlink collaboration with banks and FMIs, emphasizing the significance of interoperability for a seamless transition to blockchain and tokenisation. The session will underscore the need to bridge existing tokenisation silos for enhanced liquidity and optimum issuer-investor services. The panelists will also address persisting challenges in achieving a well-connected tokenised ecosystem, including regulatory disparities hampering cross-border transactions and the absence of standardized interoperability and identity/credential protocols.