ISSA Symposium 2025



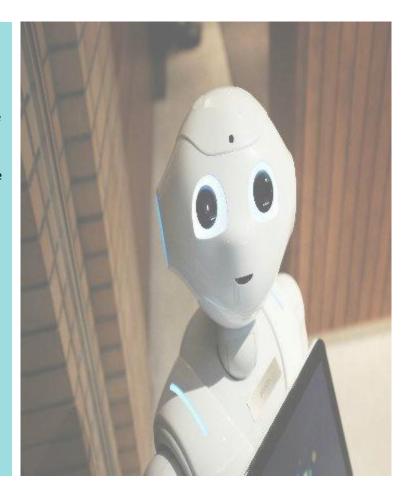
Purpose

The Evolving Technologies Working Group (WG) will focus on looking at solutions for the Securities Services industry which are enabled by various evolving technologies. The WG will investigate and educate the membership on the application of evolving technologies and the new capabilities within Securities Services. Where best practices are, or can be, established, ensure these are promulgated through the industry.

The aim is to create and share best practices with all members, define standards (where there is a need for standards) and educate and excite the membership about the potential opportunities to utilize the next generation of technology.

The WG will consist of four streams, three new streams plus a continuation of the transversal efforts and key topics such as the "DLT in the Real-World annual survey". The four streams are:

- Client experience
- Digital Transformation
- Value chain transformations
- WG-wide transversal efforts



Evolving Technologies

Scope

In the first instance, the WG scope will be limited to the following facets of Evolving Technology:

- Digital Transformation including Cloud, Confidential computing, AI & LLMs (hard link with CX - Data and analytics), Digitization (incorporating Digitization WG) and Quantum
- Client experience including Data and Analytics, UX and UI design and APIs
- Value chain transformations including: DLT and Digital Assets, Tokenization of Collateral, Real World Asset (RWA) Tokenization and DLT in the Real-World annual survey
- Presentations to the WG by significant Securities
 Servivces IT partners such as Google, MS, Snowflake
 and projects of significance to the market to enable
 members to see the latest application of solutions

The WG will decide how many individual projects to pursue at any time.

Key Deliverables

- Design and run the sixth annual DLT in the Real-World
 Survey
- Produce a Digitization for Client Interactions paper
- Create Best Practices for collaboration with "Big Tech"
- DLT Use Case 1. DLT supporting securitization and/or collateral management

Key Outcomes

- Longitudinal view of DLT in the Real World published
- Industry guide to Client Communications created
- White paper on Securities Services providers working with Big Tech
- DLT and Collateralization paper published

Working Group Co-Chairs

- Steve Everett, TMX Group Limited
- Glen Fernandes, Euroclear

Executive Sponsor

TBC