

Dear Committee Member,

TC 68's Communications Group (SG 4) would like to alert you to:

1. Recent leadership changes
2. Leadership opportunities
3. Call for participants
4. Featured topic – “Artificial Intelligence Trustworthiness”
5. Recent standards activity
6. Fintech TAG Speaker Series
7. Upcoming events
8. Request for articles and news items

1. RECENT LEADERSHIP CHANGES

- None.

2. LEADERSHIP OPPORTUNITIES

- ISO TC 68/AG 2 (Standards Advisory Group, SAG) is seeking a public sector Co-Convenor to join the private sector Co-Convenor. The private sector Co-Convenor is Karla McKenna. The public sector Co-Convenor works with the private sector Co-Convenor and SAG Secretary to: (1) plan the agendas for the SAG's monthly calls, (2) lead the SAG's monthly calls, (3) manage the drafting of responses to consultations to which the SAG will respond, (4) represent TC 68 at calls or in-person meetings, as requested by the public sector and other significant stakeholder groups, and (5) engage TC 68 subject matter experts and advisory group and working group convenors to obtain their expertise in the drafting of responses and their attendance at the above-mentioned calls or in-person meetings. If you are interested in serving as the public sector Co-Convenor, please contact Janet Busch (Committee Manager, ISO TC 68) at janet.busch@x9.org.

3. CALL FOR PARTICIPANTS

- ISO TC 68/TAG 1 (Fintech TAG), under the leadership of its Convenor, Bill Nichols, has been asked to advise on the classification of digital assets and cryptocurrencies. If you are interested in contributing to this advisory work of the Fintech TAG, please contact Janet Busch (Committee Manager, ISO TC 68) at janet.busch@x9.org.

4. FEATURED TOPIC – “Artificial Intelligence Trustworthiness” by Jim Northey (Chair, ISO TC 68)

More and more decisions are being made by various artificial intelligence (AI) applications. There are several forms of machine learning that are regularly being employed in the financial services sector. AIs are being used for fraud detection, identity verification (including identifying synthetic identities for instance), determination of creditworthiness, verifying credit compliance, and KYC/AML.

While there is great promise from the employment of AI to financial institutions, AIs can introduce vulnerabilities as well. How do organizations manage these vulnerabilities and risks? How are decisions of AI systems validated for accuracy? Most AIs are trained using training data. How is the training data validated for accuracy? How can inherent biases in data be identified and eliminated?

ISO TC 68 received a proposal from China for a standard Artificial Intelligence – Trustworthiness Framework. Envisioned in this standard are approaches for determining the severity of vulnerabilities, recommendations on how to improve trustworthiness and mitigate vulnerabilities, and approaches on assessment of trustworthiness characteristics.

This proposal is timely and would seem quite valuable for the financial services industry. The ISO TC 68 Strategic Leadership Group is trying to determine where the work should be submitted. It doesn't seem to fit neatly within our existing subcommittees: TC 68/SC 8 – Reference Data, TC 68/SC 9 – Information Exchange, TC 68/SC 2 Information Security. It may be that we would want to house this work at the parent committee level TC 68. To do so would require a TC 68 resolution to permit standards development work within TC 68. TC 68 from an ISO directives perspective is permitted to house standards development work. However, during our last reorganization of TC 68, it was decided by national member bodies to keep standards development work within subcommittees not in the parent committee.

Another issue we face is access to appropriate levels of expertise. One possibility would be for TC 68 to create a joint working group with ISO JTC1/SC 42 Artificial Intelligence. The ISO JTC1 subcommittees are horizontal standards (technologies applicable across vertical applications). These horizontal technology standards subcommittees are intended to provide expertise and to cooperate with vertical standards committees such as TC 68.

5. RECENT STANDARDS ACTIVITY

[ISO TC 68/SC 2 Financial Services, Security](#)

Sent for publication:

- None.

Open ballots:

- ISO 9564-1 Financial services — Personal Identification Number (PIN) management and security — Part 1: Basic principles and requirements for PINs in card-based systems – 9 months' extension request – deadline Wednesday 5 October 2022 (WG13).
- ISO 13491-1 – Financial services — Secure cryptographic devices (retail) — Part 1: Concepts, requirements and evaluation methods – 9 months' extension request – deadline Wednesday 5 October 2022 (WG13).
- ISO/NP 18960 Security controls and implementation guidance for third party payment service providers – deadline 2 November 2022 (WG16).

- ISO 20038/AWI Amd 1 Banking and related financial services — Key wrap using AES — Amendment 1 – CD Consultation - deadline Monday 17 October 2022 (WG11).

Due to go out for ballot:

- ISO 5158 Mobile financial services — Customer identification guidelines – with the Project Leader and WG Convenor for approval before the FDIS ballot is circulated – their deadlines are in mid-November 2022 (WG18).
- ISO 11568 – Financial services — Key management (retail) – in preparation for FDIS ballot – with the WG Convenor for approval before the FDIS ballot is created – their deadline is in mid November 2022 (WG13).
- ISO 13491-2 – Financial services — Secure cryptographic devices (retail) — Part 2: Security compliance checklists for devices used in financial transactions – with the WG Convenor for approval before the FDIS ballot is created – their deadline is in late November 2022 (WG13).
- ISO/TR DIS 24374 Information technology — Security techniques — DLT and Blockchain for Financial Services (WG8).
- ISO/CD 5201 Financial services — Code-scanning payment security – in preparation for DIS ballot (WG19).
- ISO 19092 – Financial services — Biometrics — Security framework – in preparation for FDIS ballot still (WG13).

Recently closed ballots:

- None.

Other noteworthy activity:

- The deadline for registering for the November Plenary meeting in Oslo, Norway is 27 October 2022. Register at <https://sd.iso.org/meetings/108905>. The meeting reports for the SC 2 meeting were due by 12 September 2022 but will still be accepted. The draft agenda (N 2725) and template for the reports have been circulated (Word version - N 2690), as has the report of the last SC 2 meeting – N2724.

[ISO TC 68/SC 8 Reference Data for Financial Services](#)

Sent for publication:

- ISO/PRF TR 6083: Best practices for an internal BPOS handbook.

Open ballots:

- CIB to confirm Mr. Ryan Pierce as the new convenor of WG 3 – Digital Token Identification – End date 3 October 2022.
- Systematic Review ISO 20275:2017: Financial Services – Entity legal forms (ELF) – End date 2 December 2022.

- NP for ISO 17442-3 legal entity identifier (LEI) — Part 3: verifiable LEIs (vLEIs) – End date 9 December 2022.
- CIB to collect input for the upcoming systematic review of ISO 91099 – End date 20 December 2022.
- CIB to collect input for the upcoming systematic review of ISO 10383 – End date 20 December 2022.

Due to go out for ballot:

- None.

Recently closed ballots:

- None.

Other noteworthy activity:

- SC 8/WG 10 (AWI 18774 - Revision of the FISN) – WG 10 is working towards a Committee Draft (CD).
- SC8/WG 7 (AWI 24377 Natural Person Identifier (NPI) — Part 2: authentication, identification, and issuance). WG 7 is working towards a Working Draft. Wider alignment within the ISO community and the FSB in the area of financial crime is ongoing.
- ISO 5009 - Financial services — Official organization roles (OOR) — Scheme for official organizational roles – GLEIF Maintenance Agency set-up finalized. Kick-off meeting will be scheduled shortly.
- The deadline for registering for the November Plenary meeting in Oslo, Norway is 24 October 2022. Register at <https://sd.iso.org/meetings/109184>.
- The updated draft agenda and the reports for the November Plenary meeting were sent out on 26 September 2022. Material can be found here <https://sd.iso.org/documents/ui/#!/browse/iso/iso-tc-68/iso-tc-68-sc-8/library/3/2022%20-%207th%20plenary%20meeting%20-%20Oslo%20-%20November%207%2C%202022>.

ISO TC 68/SC 9 Information Exchange for Financial Services

Sent for publication:

- None.

Open ballots:

- New CIB ballot for the approval of a fast-track procedure on the FIX Simple Binary Encoding (SBE). Ballot opened on 2022-09-28 and will close on 2022-10-26.

Due to go out for ballot:

- None.

Recently closed ballots:

- None.

Other noteworthy activity:

- The deadline for registering for the November Plenary meeting is 24 October 2022. Register at <https://sd.iso.org/meetings/113846>. The meeting reports for the SC 9 meeting were due by 12 September 2022, but are still being accepted.

ISO 20022 Registration Management Group (RMG)

- No updates.

6. FINTECH TAG SPEAKER SERIES

Upcoming webinars:

- No upcoming webinars are currently scheduled.

Past webinars:

- **28 July 2022** **Topic:** Digital Token Identifier (DTI)
Title: “A Look at the New ISO DTI Standard”
Speakers: Alexandre Kech, Director, Blockchain & Digital Assets at Citi Ventures Studio; and Denis Dounaev, Digital Token Identifier Product Owner, Disruptive Technologies Innovation Fund (DTIF)
Recording: <https://vimeo.com/734434546>
- **30 June 2022** **Topic:** Verifiable LEI (vLEI)
Title: “Update on the vLEI”
Speaker: Karla McKenna, Head of Standards, Global Legal Entity Identifier Foundation (GLEIF) and Managing Director, GLEIF Americas
Recording: <https://vimeo.com/726121832>
- **28 April 2022** **Topic:** API security
Title: “Why APIs are the New Frontier of Cybersecurity Risk”
Speaker: Dan Barahona, Head of Marketing & Business Development, APIsec
Recording: <https://vimeo.com/704657572>

7. UPCOMING EVENTS

- **7-11 November 2022** – ISO TC 68 Plenary to be held in-person in Oslo, Norway, as follows:
 - 7 November 2022 – Plenary, ISO TC 68/SC 8, Reference Data for Financial Service
 - 8 November 2022 – ISO 20022 Registration Management Group (RMG)

- 9 November 2022 – Plenary, ISO TC 68/SC 9, Information Exchange for Financial Services
- 10 November 2022 – Plenary, ISO TC 68/SC 2, Financial Services, Security
- 11 November 2022 – Plenary, ISO TC 68, Financial Services

A virtual option will be available to persons who are not able to participate in person. For those able to attend in person, Standards Norway (SN) and SN/K 250 (the Norwegian mirror committee to ISO/TC 68 and ISO 20022 RMG) have put together a helpful [brochure](#) with information about visas, meeting location, transportation, hotel suggestions, and other useful local information. On the final day of the Plenary meeting (that is, 11 November), TC 68 will honor the many long-time participants who recently retired over the past two years.

Important Deadlines

The deadline for submitting the [reports](#) that will be presented at the Plenary meeting was 12 September 2022; however, in some cases, reports are still being accepted. Also, the deadlines for registering to attend the Plenary meeting are:

- 24 October 2022 – Plenary, ISO TC 68/SC 8
- 25 October 2022 – ISO 20022 RMG
- 26 October 2022 – Plenary, ISO TC 68/SC 9
- 27 October 2022 – Plenary, ISO TC 68/SC 2
- 28 October 2022 – Plenary, ISO TC 68

To register, go to “Meetings” via the [ISO Portal](#). ISO 20022 RMG is a partner organization to TC 68 and TC 68/SC 9, but its 8 November meeting is not shown in the ISO Meetings Platform.

Social event for Plenary meeting participants: All meeting participants with accompanying persons are invited to a complimentary dinner on **Wednesday, 9 November at 18:00-22:00**. The deadline registering for this dinner is **21 October**. Please register under "social event" in ISO Meetings, <https://sd.iso.org/meetings/108894/events/1979>, or send an e-mail to Kari S. Borgos at ksb@standard.no. Any accompanying persons will also need an access card, so please include their full name when registering.

8. REQUEST FOR ARTICLES & NEWS ITEMS

If you have content you think would be useful to post to TC68’s [website](#) or [LinkedIn](#), please send this material to the Communications Group at tc68com@fintechstandards.net or the Group’s Convenor, Paul D’Amico, at paul.d’amico@ofr.treasury.gov. Also, if you would like to join the Communications Group, please contact us. **We need your help and participation!**

Thank you.

The ISO TC 68 Communications Group (ISO TC 68/SG 4)