

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. Recent standards activity
5. Fintech TAG Speaker Series
6. Upcoming events
7. Information posted to TC68's website in November 2022
8. Featured topic – "Summary of the 2022 Annual Meeting of the ISO/TC 68 Plenary"
9. Request for articles and news items

### **1. RECENT LEADERSHIP CHANGES**

- On 11 November 2022, the ISO/TC 68 Plenary approved Gerard Hartsink to serve as Convenor of ISO/TC 68/AG 5 (Digital Currencies) for a three-year term.

### **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.
- ISO/TC 68/SC 2 (Financial Services, Security) is seeking a Chair-elect.
- ISO/TC 68/AG 3 (Standards Best Practices) is seeking a Convenor.

If you are interested in serving in one of the above roles, please contact Janet Busch (Committee Manager, ISO/TC 68) at [janet.busch@x9.org](mailto:janet.busch@x9.org).

### **3. CALL FOR PARTICIPANTS**

- None.

### **4. RECENT STANDARDS ACTIVITY**

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

*Sent for publication:*

- ISO/FDIS 5158 Mobile financial services — Customer identification guidelines.

*Open ballots:*

- ISO/FDIS 11568 – Financial services — Key management (retail) – **deadline 24 November 2022** (WG 13).
- ISO/FDIS 13491-2 – Financial services — Secure cryptographic devices (retail) — Part 2: Security compliance checklists for devices used in financial transactions – **deadline 29 November 2022** (WG 13).
- Call for a liaison representative for ISO/IEC JTC 1/SC 41 Internet of things and digital twin **deadline 16 December 2022** (SC 2).
- ISO/DIS 5201 Financial services — Code-scanning payment security – in preparation for DIS ballot – **deadline 5 January 2023** (WG 19).
- ISO 20038:2017 Banking and related financial services — Key wrap using AES (Systematic Review) – **deadline 4 March 2023**.
- ISO NP 9564-5 Financial services — Personal Identification Number (PIN) management and security — Part 5: Methods for the generation, change and verification of PINs using 16-byte block ciphers – **deadline 17 February 2023**.

*Due to go out for ballot:*

- ISO/TR DIS 24374 — Information technology — Security techniques — DLT and Blockchain for Financial Services (WG 8).
- ISO 19092 — Financial services — Biometrics — Security framework – still in preparation for FDIS ballot (WG 13).

*Recently closed ballots:*

- ISO/NP 18960 Security controls and implementation guidance for third party payment service providers – approved.

*Other noteworthy activity:*

- The ISO/TC 68 and ISO/TC 68 SC2 consultation on the allocation and scope of ISO/PWI 13133 *Information technology — Security techniques — Security Reference Model for Digital Currency Hardware Wallet* closed on 27 October 2022. It was circulated to gather their views on the proposal that, ISO/IEC JTC 1/SC 27 scope allowing, ISO/PWI 13133 continues to be developed within ISO/IEC JTC 1/SC 27 Information security, cybersecurity and privacy protection's WG 4 Security controls and services, with support from liaisons representatives from relevant committees, such as ISO/TC 68 Financial services, and in particular, ISO/TC 68/SC 2 Financial services, security, so the interests of all stakeholders (in financial services

and information security) would be met. The participants agreed that they were comfortable with ISO/PWI's proposed scope in its current form, and four countries were willing to nominate individuals as liaison representatives who will be tasked to represent TC 68 or TC 68/SC 2's views. The relevant TC Chairs will be discussing the next steps soon.

- Developing as normal:
  - ISO/TS 9546 Guidelines for security framework of information systems of TPP services – at the WD consultation stage – publication due 21 February 2025.
  - ISO 9564-1 Financial services — Personal Identification Number (PIN) management and security — Part 1: Basic principles and requirements for PINs in card-based systems.
  - ISO 13491-1 – Financial services — Secure cryptographic devices (retail) — Part 1: Concepts, requirements and evaluation methods.
  - ISO 20038 Amd 1 Banking and related financial services — Key wrap using AES — Amendment 1.

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

#### *Sent for publication:*

- ISO/PRF TR 6083: Best practices for an internal BPOS handbook. Publication expected before end of November.

#### *Open ballots:*

- Systematic Review of ISO 20275:2017 — Financial services — Entity legal forms (ELF) – **end date 2 December 2022.**
- NWIP for ISO 17442-3 — Financial services — Legal entity identifier (LEI) — Part 3: 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.**
- CIB asking to establish a liaison between SC8 and JTC1/SC27 and the nomination of a liaison representative – **end date 11 January 2023.**

#### *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).
- SC 8/WG 7 – AWI 24366-2 — Financial services — Natural person identifier (NPI) — Part 2: Natural person identifier lifecycle operation and management). WG 7 is working towards a Working Draft.
- ISO 5009 – Financial services — Official organizational roles (OOR) — Scheme for official organizational roles – GLEIF Maintenance Agency set-up finalized. Kick-off meeting is set up for beginning November.
- For the resolutions taken during the SC 8 plenary meeting, please refer to this [Link to Meeting Resolutions](#).
- SC8 leadership would like to thank all the experts and members for their participation and the great discussion during the plenary meeting in Oslo.

[ISO/TC 68/SC 9 Information Exchange for Financial Services](#)

*Sent for publication:*

- ISO/DTR 7340 Reference data distribution in financial services.

*Open ballots:*

- SR ISO 15022-2:1999 (vers 5).
- SR ISO 15022-1:1999 (vers 5).

*Due to go out for ballot:*

- None.

*Recently closed ballots:*

- CIB informative ballot of a fast-track procedure on the FIX Simple Binary Encoding (SBE).
- CIB informative ballot of a fast-track from EPC on QR-codes for mobile (instant) credit transfer.

*Other noteworthy activity:*

- SC9 leadership would like to thank all members for their participation in the Oslo plenary meeting and for the positive feedback shared in the ISO survey following this meeting, it was very much appreciated.

[ISO 20022 Registration Management Group \(RMG\)](#)

- No updates.

## 5. 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>

## 6. UPCOMING EVENTS

- **22-26 May 2023** – ISO/TC 68 Plenary meeting will be held in-person in Sydney, Australia.

## 7. INFORMATION POSTED TO TC68’S WEBSITE IN NOVEMBER 2022

- [Remembrance of Patrice Hertzog](#)
- [Report of TC 68 Chair to TC 68 Plenary – 11 November 2022](#)
- [Securities Market Practice Group \(SMPG\) – Reflections following the SMPG Fall Meeting 2022](#)

## 8. FEATURED TOPIC – “Summary of the 2022 Annual Meeting of the ISO/TC 68 Plenary” Jim Northey, Chair of ISO/TC 68

### [Introduction](#)

We would first like to thank Standards Norway and DNB for their hospitality in hosting our first in-person meeting of the ISO/TC 68 Plenary since 2019. This meeting, held from 7 November to 11 November, was well attended in-person. Web conferencing facilities were provided. Many participants joined us remotely for each meeting.

Previously reported is the unexpected passing of Mr. Patrice Hertzog our ISO/TC 68/SC 9 Chairperson. The ISO/TC 68 community organized a tribute to Patrice. Delegates were given the opportunity to convey sympathy to Patrice's family via condolence cards. Patrice will be greatly missed.

The weather was quite mild, which made for an enjoyable stay in Oslo.

#### [Weeklong thank you to Stefan Marinkovic](#)

Our ISO Technical Program Manager, Mr. Stefan Marinkovic was able to join our meetings in-person to help with transition and to bid farewell as he has accepted a new position within ISO. Stefan will be responsible in a new role for the response from ISO regarding climate change. This new role will seek to proactively promote the use of standardization across all ISO Technical Committees to address climate change. We look forward to working with Stefan in his new role at ISO, as financial services play an important intermediary role in addressing climate change. We thank Stefan for his 11 years of service to ISO/TC 68 and look forward to working with him in the future.

#### [Monday meeting of ISO/TC 68/SC 8](#)

- Approved establishing a liaison to ISO/TC 307 Blockchain and Distributed Ledger Technologies from ISO/TC 68/SC 8.
- Appointed Mr. Patrick Curry (UK) as the ISO/TC 68/SC 8 liaison representative to ISO/TC 307.
- Approved disbanding ISO/TC 68/SC 8/WG 2 as the work has been completed. TC 68/SC 8 thanks the convenor Mr. Kuan Li and members of WG 2 for their work.
- Thanked Mr. Alex Kech for his work as convenor of the ISO/TC 68/SC 8/WG 3 as he has stepped down. Mr. Ryan Pierce from FIX Trading Community and the US was previously approved as the new convener of ISO/TC 68/SC 8/WG 3 Digital Token Identifier.
- ISO/TC 68/SC 8 thanked Ms. Allie Harris for her work as convenor of the ISO/TC 68/SC 8/WG 7 Natural Person Identifier. Mr. Patrick Curry was previously approved as the new convener.
- Disbanded ISO/TC 68/SC 8/WG 9 and thanked the convenor Ms. Karla McKenna and members of WG 9 for their work as the work has been completed.
- Received a presentation from the Chinese delegation on Specification of Description for Bond Pricing Indicator Products.

#### [Tuesday meeting of ISO 20022 RMG](#)

Due to the number of topics, the meeting of the ISO 20022 RMG went past the time allotment. However, it was highly productive. A partial list of key resolutions taken during the meeting is presented here.

- The following appointments were approved:
  - RMG Vice Convenor Mr. Richard Robinson (term ends in Dec 2025)
  - Payment SEG Vice Convenor Mr. Neil Buchan (term ends in May 2025)
  - Payment SEG Vice Convenor Mr. Isak Penttila (term ends in May 2024)
  - Derivatives Sub-SEG Vice Convenor Mr. Warren Rubin (term ends in Jun 2025)
- Agreed to further develop dialogue with the Bank of England, the Federal Reserve Bank of New York, and the European Central Bank (in their capacities as high value payment system operators and regulators) and other interested parties to investigate opportunities for coordination across different markets and options to increase transparency and foster coordination in the cross-border payments space.
- Regarding API Resources – Thanked Mr. Neil Buchan who led the API Resources working group and continues to lead the group until the API SEG leadership is established. Asked the Rules Sub-Group to review the draft terms of reference and integrate the incoming API SEG to the ISO 20022 Registration Bodies Governance document. Agreed to park the integration of the API resources process in the ISO 20022 registration procedure document until confidence to the process is achieved.
- The RMG resolved to establish a working group to capture the concerns and opportunities regarding the registration process and the evaluation of Business Justification. BJ 194 will serve as pilot for the evaluation inviting expertise of SC2 and SC9. The RMG leadership will issue a call for experts.

RA efforts to improve access to the ISO 20022 repository:

- The RMG appreciated the proposal made by the RA to improve repository access as it recognizes one of the most cited acute opportunities as market participants intend to integrate the repository much closer to their internal processing. The RMG resolved to ask experts from the community to engage with the RA to support the enhancements and accessibility of the repository once an internal analysis is performed.

Securities and Markets interoperability challenges and approach (China CUFIR and FIX):

- The RMG acknowledged that the interoperability challenges brought forward by CUFIR and the FIX community are the same in nature where the underlying user benefit is to provide clarity to the nature of interoperability that can be communicated via the ISO 20022 repository.
- The RMG acknowledges that detailed comparisons are required in order to understand possible goals of interoperability. Solutions may include establishment of new Business Areas where necessary, establishment of definitions and use of synonyms, use of modelling and reverse engineering on the basis that there is an underpinning agreement on what full interoperability is in the context of ISO 20022.

- The RMG acknowledged that a pilot with a subset of messages regarding order routing from FIX based on a specific submission will be conducted.
- The RMG resolves that a working group led by Richard Robinson (Vice Convenor) to be put together to review the requirements and the output definition and subsequently recommend certain success criteria (definitions of interoperability), a common work process as well as estimated workload towards given delivery goals.

#### [Wednesday meeting of ISO/TC 68/SC 9](#)

- The meeting started with a remembrance of Patrice Hertzog and a moment of silence.
- Issues and actions regarding the ISO 18256 Merchant Category Code assignment were reviewed.
- ISO/TC 68/SC 9 approved establishment of a Category A Liaison with the ACTUS Foundation.

#### [Wednesday dinner of Delegates](#)

- DNB and Standards Norway hosted a delegate's dinner on the top floor of the DNB Building in Oslo. We were treated to a performance by a pianist and two opera singers.

#### [Thursday meeting of ISO/TC 68/SC 2](#)

- Discussions around where to place the PWI 13133.
- Approved Dr. Kim Wagner for an additional term as convener of ISO/TC 68/SC 2/WG 13.
- Approved Mr. Lorenzo Gaston for an additional term as convener of ISO/TC 68/SC 2/WG 16.
- Approved Ms. Min Zuo for an additional term as convener of ISO/TC 68/SC 2/WG 19.
- Made a call for a liaison representative from ISO/TC 68/SC 2 to ISO/IEC JTC 1/SC 41 Internet of Things and Digital Twin.
- As the term of Dr. Kim Wagner, our Chair of ISO/TC 68/SC 2, is limited, we are seeking a chair-elect to work with Dr. Wagner in his final year as chair in 2023. Anyone interested should contact Ms. Sarah Horsfield.

#### [Friday meeting of ISO/TC 68 Plenary](#)

- Received a presentation on AI Trustworthiness by the Chinese delegation.
- Received a presentation by the Chinese delegation on the Specification of Description for Bond Pricing Indicator Products.



- Thanked Ms. Karla McKenna for her work as Convenor of ISO/TC 68/AG 3 Standards Best Practices and issued a call for nomination for Convenor of ISO/TC 68/AG 3.
- Thanked Mr. Paul D'Amico (US) for his work as Convenor of ISO/TC 68/ SG 4 Communications and approved Paul for an additional three-year term as SG 4 Convenor.
- ISO/TC 68 directed the ISO/TC 68 Strategic Leadership Group (ISO/TC 68/CAG) to revise the Business Plan in 2023, taking into account changing requirements for standardization and changes to asset classes and increased need for information security.
- Accepted the report of ISO/TC 68/AG 5 Digital Currencies that was presented in detail by Mr. Gerard Hartsink. Thanked AG 5 for their work and requested the respective subcommittees to follow up on the recommendations in the report.
- Thanked Gerard Hartsink for his work as interim Convenor of ISO/TC 68/AG 5 and approved Gerard for an additional three-year term as AG 5 Convenor.
- Leveraging the recommendations in the AG5 report, ISO/TC 68 requested the ISO/TC 68 Strategic Leadership Group (ISO TC 68/CAG) to develop a strategic response and plan around digital currencies which will encompass participation and cooperation with ISO/JTC 1/SC 27 and ISO/TC 307 and to provide this plan to ISO/TC68 and its subcommittees in due time before the plenary meetings of ISO/TC 68 in May 2023.
- ISO/TC 68 requested ISO/TC 68/AG 2 Standards Advisory Group to proactively seek engagement with global regulators and related stakeholders regarding the future of digital currencies standardization.
- Agreed to launch a call for liaison representatives to ISO MoU MG.
- ISO/TC 68 requested the ISO/TC 68 Strategic Leadership Group (ISO/TC 68/CAG) to review the proposed AI trustworthy new work item proposal to determine where it should reside within ISO/TC 68 and consider jointly working with ISO/JTC 1/SC 42 Artificial Intelligence especially ISO/JTC 1/SC 42/WG 3 AI Trustworthiness and ISO/JTC 1/SC 27/WG 4 Security Controls and Services.

### [Recognition of Retirees](#)

In the afternoon on Friday, we recognized our retirees. We were grateful that Mr. Paul Janssen (SWIFT) and Ms. Axelle van Deinse (nee Wurmser) (France) were able to join us in person. We were joined via web conferencing by Mr. Francois Laurent (ECB), Ms. Christine Jozet (ECB), Mr. Roy DeCicco (US), Mr. David Broadway (UK). Karl Martl was unable to join us but sent a note that was read during the meeting.

### [Thank you to Kari Synnøve Borgos](#)

We want to provide a special thank you to Ms. Kari Synnøve Borgos from Standards Norway for her many years of service and all her work making the 2022 Oslo Plenary a great success. Kari is changing careers and will no longer be our representative from Standards Norway. We will greatly miss her energy and contributions.

#### [Thank you to our hosts](#)

We would like to thank DNB Bank and especially Mr. Dag-Inge Flatraaker and Mr. Atle Fjereide of DNB Bank for all their work in making the plenary a great success.

#### [Next meeting of ISO/TC 68 Plenary](#)

The next meeting of the ISO/TC 68 Plenary is quickly approaching. This meeting will be held in Sydney, Australia, May 22 to May 26, 2023.

### 9. 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](mailto:tc68com@fintechstandards.net) or the Group's Convenor, Paul D'Amico, at [paul.d'amico@ofr.treasury.gov](mailto: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)