This newsletter is sent out each week and includes scheduled meetings for the week along with all open ballots, results of ballots that closed in the prior week and important notices. Please let us know if you have any comments or suggestions.

**Notices:** Due to the pandemic, staff is still working from home so email is the best way to communicate. Until further notice, all X9 meetings are by WebEx or a similar web based conferencing system.

**Upcoming Webinar:** **ASC X9 Webinar – Energy Transition Overview: The Economics of Clean Energy.** The energy sector is a leading contributor to global Greenhouse Gas emissions. Leaders in the sector are also leading the movement towards renewable energy sources in an effort to achieve the goals of the Paris Agreement. In conjunction with X9, Ethan Zindler, Head of Americas, Bloomberg NEF will lead a webinar outlining how Oil & Gas companies are tackling the push for net zero and the opportunities and risks this has on the financials of the sector. Brian Colantropo, X9 US TAG Chairperson to ISO 322 will give introductory remarks. Wednesday May 26th at 2:30pm. Register [here](#).

**X9’s Real-Time Payments Study Group**
The first meeting of this study group has been schedule for Tuesday May 18, 2021 at 11am EDT. The Study Group will review real-time and faster payments activity in the financial industry, with the intent to become X9’s central point of contact for all related technical standards. Stephen Ranzini is chairing the group. If you would like
**X9 or United States Standards Meetings**

**5/17/21 – Monday**
- **X9B Leadership Meeting**: 12:00pm - 1:00pm EDT

**5/18/21 – Tuesday**
- **Real-Time Payments Study Group Meeting**: 11:00pm - 12:00pm EDT
- **X9F PKI SG Meeting**: 12:00pm - 1:00pm EDT
- **X9F4 - X9.141 Cybersecurity Meeting**: 1:00pm - 2:00pm EDT

**5/19/21 – Wednesday**
- **X9A2 - X9.134-4 Mobile Payments Meeting**: 11:00am - 12:00pm EDT
- **X9B4 Legal Orders Meeting**: 1:00pm - 2:30pm EDT

**5/20/21 – Thursday**
- **Policy Committee Meeting**: 10:30pm - 11:30pm EDT
- **X9D Monthly Meeting**: 12:00pm - 1:00pm EDT

**5/21/21 – Friday**
- **Remittance Project Team Meeting**: 10:00am - 11:00am EDT

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**ISO Standards Meetings**

**Note**: Please let us know if there are ISO calls a week in advance. ISO has no calendar function so it is difficult to track calls.

**5/17/21 – Monday**
- None

**5/18/21 – Tuesday**
- None

**5/19/21 – Wednesday**
- None

**5/20/21 – Thursday**
- **US Mirror to SC9/TG1 Meeting**: 3:00pm - 5:00pm EDT

**5/21/21 – Friday**
Open Ballots: (Click the hyperlinks to vote)

**X9/US Ballots**

X9 Board Ballots (Category "A" Members)
- X9/21 LB#10 Approval of Revised X9 Alliance Policy; Closes 5/17/21
- X9/21 LB#11 Approval of NWI for Methods of Hybrid use of Post-Quantum Cryptography with Classical Cryptography Techniques; Closes 6/11/21

X9 Consensus Body Ballots (Category "A" Members)
- None

**X9A Ballots**
- None

**X9B Ballots**
- X9B/21 LB#5 Election of X9B Vice Chairs; Closes 5/22/21
- X9B/21 LB#4 Election of X9B Chair; Closes 5/22/21

**X9C Ballots**
- None

**X9D Ballot**
- None

**X9F Ballots**
- X9F/21 LB #2 X9.141-1 PART 1: Data Protection: This ballot did not receive enough votes to close. This ballot will close on 5/20/2021. Four (3) additional votes are needed.
- X9/21 LB #3 X9.141-2 PART 2: Breach Notification: This ballot did not receive enough votes to close. This ballot will close on 5/21/2021. Four (4) additional votes are needed.

**ISO Ballots (Category "A" members)**

U.S. TAG to ISO TC68
- None

U.S. TAG to ISO TC321
- None

U.S. TAG to ISO TC322
- None

Results of Ballots that Closed Last Week: (Click the hyperlinks for more information.)

**X9/US Ballots**

X9 Board Ballot Results (Category "A" Members)
- None

X9 Consensus Body Ballot Results (Category "A" Members)
- None
X9A Ballots Results
- None

X9B Ballots Results
- **X9B/21 LB #3 X9.100-160-1 Magnetic Ink Printing**: This ballot passed with 21 Affirmative, 0 Negative and 1 Abstention

X9C Ballot Results
- None

X9D Ballots
- **X9D/21 LB#3 X9D Recommendation to US TAG for DIS Ballot on ISO 5009**: This ballot passed with 11 Affirmative, 0 Negative and 2 Abstention

X9F Ballots
- **X9F/21 LB #1 Recirculation for X9.24-2-201X Retail Financial Service Symmetric Key Management Part 2**: This Ballot Passed

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ISO Ballots (Category "A" members)

U.S. TAG to ISO TC68
- **TC68TAG/21 LB#8 US TAG Vote on TC68 Guidance on Preponderance of Influence Policy**: This ballot passed the U.S. TAG. The ISO results will be posted shortly.

U.S. TAG to ISO TC321
- None

U.S. TAG to ISO TC322
- None

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Recently Published X9 Standards and Documents

- **X9.143-2021 Interoperable Secure Key Exchange Key Block Specification for Symmetric Algorithms**: This document describes a method consistent with the requirements of ANSI X9.24 Retail Financial Services Symmetric Key Management Part 1 for the secure exchange of keys between SCDs that share a symmetric key to wrap keys and other relevant data. This could be host to host or host to transaction-Originating SCD. This method may also be used for the storage of keys under a symmetric key. Interoperability may be less of a factor when storing keys for use with a given implementation. The symmetric key used for storage need not be shared when using this method for key storage. This Standard is now available on ANSI Webstore at this URL

- **X9.100-110-2021 Document Imaging Compatibility**: The intent of this standard is to establish the specific location for the convenience amount (the value of the check expressed in numbers) and to standardize the background design for essential data fields (areas of interest), including the convenience amount rectangle and the MICR clear area. This Standard is now available on ANSI Webstore at this URL

- **X9.124-5-2021 Format Preserving Encryption – Part 5 Format-preserving Feistel-based Mode FF3.1** has been published and is now available on the ANSI webstore at this URL

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New X9/ISO Notices

The project(s) listed below are seeking members. Contact staff if you would like to join a project or would like more information. ISO work requires a Category "A" membership.

- **New Industry Forum for Financial Data Integration and Harmonization** - The ballot for this new industry forum has passed. We will publish more information shortly on the first meeting of the forum. Please contact staff if you have any questions or want to join.

- **US TAG to TC322**: The US TAG to TC322 Sustainable Finance is looking for additional participants. The TAG meets on the first Thursday of each month and is led by Brian Colantropo from Bloomberg. TC322 looks at standardization in the field
of sustainable finance to integrate sustainability considerations including environmental, social and governance practices in the financing of economic activities. The TAG is open to all X9 Category A members.