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. Currently, all X9 meetings are by WebEx or a similar web based conferencing system, however we have started to schedule hybrid meetings for the fall of 2021. These are subject to change if restrictions are not lifted.

**First Hybrid Meeting Since the Lock Down**
I am happy to announce that X9 has scheduled our first hybrid meeting since March of 2020. X9F6 will have their fall meeting the last of September in Annapolis. It will be a hybrid meeting with some people meeting in our conference room and a WebEx for the people that cannot attend in person. This is our first step toward getting back to normal. I expect the fall Board meeting, in October, will also be a hybrid meeting. Staff will send out a notice in the next few weeks so our Board members can make plans.

**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 second meeting of this study group has been schedule for Tuesday May 25, 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 to join the group, please contact a staff member (admin@x9.org).

How to See All your Meetings:
Looking for an easy way to see all of the meetings for the X9 groups that you participate in? Use the “My Calendar” feature to see all of your upcoming meetings at a glance. After logging into the X9 Member Workspace, click on the drop-down that says “My Groups” and then select the link that says “My Calendar”. If you need assistance with using this feature please contact X9 staff at admin@x9.org.

X9 or United States Standards Meetings

5/24/21 – Monday
- X9B Leadership Meeting: 12:00pm - 1:00pm EDT

5/25/21 – Tuesday
- PCI PINS Mirror Group Call: 2:30pm - 4:30pm EDT
- Real-Time Payments Study Group: 11am - 12pm EDT

5/26/21 – Wednesday
- X9A2 - X9.134-4 Mobile Payments Meeting: 11:00am - 12:00pm EDT
- X9F6-9 X9.139 Ad Hoc Group Meeting: 1:00pm - 2:00pm EDT
- ASC X9 Webinar – The Economics of Clean Energy: 2:30pm - 3:30pm EDT
- X9F4 - X9.125 Cybersecurity Meeting: 4:00pm - 5:00pm EDT

5/27/21 – Thursday
- X9F1-1 X9.135 Secret Sharing: 2:00pm - 3:00pm EDT
- X9 Quantum Computing Risk Study Group: 3:00pm - 4:00pm EDT

5/28/21 – Friday
- X9F5 - Financial PKIs Monthly Meeting: 9:30am - 10:30am EDT
- Remittance Project Team Meeting: 10:00am - 11:00am EDT
- X9A11 - X9.93-1 & X9.93-2 Electronic Benefits Meeting: 10:00am - 11:00am EDT
- X9F PKI SG Meeting: 11:00am - 12:00pm EDT
- X9F1-1 X9.135 Secret Sharing: 2:00pm - 3:00pm EDT

5/30/21 – Monday
- Memorial Day Holiday - X9 Office Closed

5/31/21 – Tuesday
- X9 Real-Time Payments Study Group Meeting: 11:00am - 12:00pm EDT
- X9F PKI SG Meeting: 12:00pm - 1:00pm EDT

6/02/21 – Wednesday
- X9A2 - X9.134-4 Mobile Payments Meeting: 11:00am - 12:00pm EDT

6/03/21 – Thursday
- None

6/04/21 – Friday
- Remittance Project Team Meeting: 10:00am - 11:00am EDT

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.
5/24/21 – Monday
- **TC68/AG3 Best Practices;** 8:00am - 9:00am EDT

5/25/21 – Tuesday
- None

5/26/21 – Wednesday
- **TC68/SG4 Communications SG;** 8:00am - 9:00am EDT

5/27/21 – Thursday
- **US Mirror to SC9/TG1** Meeting 3:00pm - 5:00pm EDT

5/28/21 – Friday
- **US Mirror to SC9/TG1** from 12:00pm - 3:00 pm EDT

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5/30/21 – Monday
- None

6/01/21 – Tuesday
- **TC68/SC8 CAG;** 7:00am - 8:00am EDT

6/02/21 – Wednesday
- **TC68/AG2;** 7:00am - 8:00am EDT

6/03/21 – Thursday
- **US Mirror to SC9/TG1** Meeting 3:00pm - 5:00pm EDT

6/04/21 – Friday
- **US Mirror to SC9/TG1** from 12:00pm - 3:00 pm EDT

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**Open Ballots: (Click the hyperlinks to vote)**

**X9/US Ballots**

X9 Board Ballots (Category "A" Members)
- **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)
- **X9/21 L/B #12 X9.100-160-1 Magnetic Ink Printing:** Closes 6/18/21

**X9A Ballots**
- None

**X9B Ballots**
- None

**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 5/28/2021. 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 5/28/2021. One (1) 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

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**Results of Ballots that Closed Last Week: (Click the hyperlinks for more**
**X9/US Ballots**

X9 Board Ballot Results (Category "A" Members)
- **X9/21 LB#10 Approval of Revised X9 Alliance Policy**: This ballot passed with 29 Affirmative, 1 Negative, 1 Abstention

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

X9A Ballots Results
- None

X9B Ballots Results
- **X9B/21 LB#5 Election of X9B Vice Chairs**: Michelle Wright and Margiore Romay were both elected as vice chairs.
- **X9B/21 LB#4 Election of X9B Chair**: Jackie Pagan was elected as chair.

X9C Ballot Results
- None

X9D Ballots
- None

X9F Ballots
- None

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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 ballot failed to pass. The ISO Strategic Leadership Group is reviewing comments and will make a future proposal.

**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.