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.

**Summer is Here**
It is now, at least unofficially, summer. It looks like this summer will be a major improvement over last summer. Keep your fingers cross. We will keep you posted on any changes to meetings as the summer progresses.

**Invoice Issues for Fiscal Year 2022**
Our Kavi invoicing system has experienced an issue and sent out invoices with incorrect data. If you received an X9 invoice, please disregard it. We are in the process of identifying and correcting the problem. Category "A" members did not receive an invoice, only Category "B", "C" and "E" members. As soon as we have information, we will let you know. Sorry the inconvenience.

**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**

5/31/21 – Monday
- Memorial Day Holiday - X9 Office Closed

6/01/21 – 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

6/07/21 – Monday
- None

6/08/21 – Tuesday
- **X9F6 June Meeting**: 10:00am - 5:30pm EDT
- **X9 Real-Time Payments Study Group Meeting**: 11:00am - 12:00pm EDT
- **X9F PKI SG Meeting**: 12:00pm - 1:00pm EDT
- **PCI PINS Mirror Group Call**: 2:30pm - 4:30pm EDT

6/09/21 – Wednesday
- **X9F6 June Meeting**: 10:00am - 5:30pm EDT
- **X9A2 - X9.134-4 Mobile Payments Meeting** 11:00am - 12:00pm EDT
- **EC Conference Call**: 11:00am - 12:30pm EDT
- **X9F4 Monthly Meeting**: 11:00am - 2:00am EDT
- **X9F6-9 X9.139 Ad Hoc Group Meeting**: 1:00pm - 2:00pm EDT
- **X9F1 Monthly Meeting**: 2:00pm - 3:00pm EDT
- **X9F4 - X9.125 Cybersecurity Meeting**: 4:00pm - 5:00pm EDT

6/10/21 – Thursday
- **X9F6 June Meeting**: 10:00am - 5:30pm EDT
- **X9F1-1 X9.135 Secret Sharing Meeting**: 2:00pm - 3:00pm EDT
- **X9 Quantum Computing Risk Study Group**: 3:00pm - 4:00pm EDT

6/11/1 – Friday
- **X9F6 June Meeting**: 10:00am - 5:30pm EDT
- **Remittance Project Team Meeting**: 10:00am - 11:00am EDT
- **TC68/SC8/WG7 NPI Survey Review**: 10:30am - 11:30am EDT
- **X9F PKI SG Meeting**: 11:00am - 12:00pm 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.

5/31/21 – 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

6/07/21 – Monday
- TC68/AG3 Best Practices; 8:00am - 9:00am EDT

6/08/21 – Tuesday
- TC68 Strategic Leadership Group; 8:00am - 9:00am EDT

6/09/21 – Wednesday
- TC68/SG4 Communications SG; 8:00am - 9:00am EDT

6/10/21 – Thursday
- US Mirror to SC9/TG1 Meeting 3:00pm - 5:00pm EDT

6/11/21 – Friday
- US Mirror to SC9/TG1 from 12:00pm - 3:00 pm EDT

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
- X9/21 LB #13 Recirculation of TR 54 Blockchain Risk Assessment Framework; Closes 6/4/21
- X9/21 LB#14 Approval of Dave Faoro as Member Emeritus; Closes 6/23/21

X9/21 LB #11 Approval of NWI for Methods of Hybrid use of Post-Quantum Cryptography with Classical Cryptography Techniques

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
- X9A/21 LB#2 Approval of X9.134-4 Mobile Payments-to-Persons for Mobile Financial Services; Closes 6/25/21

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 6/4/2021. 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 6/4/2021.

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)
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](#).

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 Colantrop 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.