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.

**Weekly Briefing:**

**X9 Office Reopening**
X9 will reopen our office on July 7, 2021. We closed down March of 2020 and I want to thank the staff and our members for their effort to keep the work of X9 on schedule through the pandemic. For now, staff is working from home so email is the best way to communicate. After July 7, you can email or call the office number. If you would like to schedule a meeting in our conference room, please contact staff.

**Invoice Issues for Fiscal Year 2022**
All invoices for fiscal year 2022 have been sent. If you did not received an invoice, please contact staff at admin@x9.org. Thank you.

**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**

**6/21/21 – Monday**
- **ISO 20022 Market Practice Meeting**: 12:00pm - 1:00pm EDT
- **US TAG discussion of ISO 4914 DIS (UPI)**: 2:00pm - 3:00pm EDT

**6/22/21 – Tuesday**
- **X9B5 Meeting**: 11:00am - 12:00pm EDT
- **X9C1 5 year review of the BTRS Standard Meeting**: 1:00pm - 2:00pm EDT
- **PCI PINS Mirror Group Call**: 2:30pm - 4:30pm EDT

**6/23/21 – Wednesday**
- **X9F4 - X.9.95 Cybersecurity Work Session**: 10:00am - 11:00am EDT
- **X9F6-9 X.9.139 Ad Hoc Group Meeting**: 1:00pm - 2:00PM EDT
- **X9F4 - X.9.125 Cybersecurity Meeting**: 4:00pm - 5:00pm EDT

**6/24/21 – Thursday**
- **X9D Monthly Conference Call**: 12:00pm - 1:00pm EDT
- **X9F1 - X.9.135 Secret Sharing Meeting**: 1:00pm - 2:00pm EDT
- **X9 Quantum Computing Risk Study Group Call**: 3:00pm - 4:00pm EDT

**6/25/21 – Friday**
- **X9F5 Monthly Meeting**: 9:30am - 10:30am EDT
- **X9A11 - X.9.93-1 & X.9.93-2 Electronic Benefits Meeting**: 10:00am - 11:00am EDT
- **Remittance Project Team Meeting**: 10:00am - 11:00am EDT
- **X9F PKI SG Meeting**: 11:00am - 12:00pm EDT

**6/28/21 – Monday**
- **None**

**6/29/21 – Tuesday**
- **X9B5 Meeting**: 11:00am - 12:00pm EDT
- **X9 Real-Time Payments Study Group Meeting**: 11:00am - 12:00pm EDT
- **X9F PKI SG Meeting**: 12:00pm - 1:00pm EDT
- **X9C1 5 year review of the BTRS Standard Meeting**: 1:00pm - 2:00pm EDT

**6/30/21 – Wednesday**
- **X9A2 - X.9.134-4 Mobile Payments Meeting**: 11:00am - 12:00pm EDT
- **X9B June 2021 Meeting / X9B5 Session**: 12:00pm - 4:00PM EDT

**7/01/21 – Thursday**
- **X9B June 2021 Meeting / X9B5 Session**: 12:00pm - 4:00PM EDT
- **X9C1 5 year review of the BTRS Standard Meeting**: 1:00pm - 2:00pm EDT

**7/02/21 – 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.

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

**6/22/21 – Tuesday**
- **None**

**6/22/21 – Wednesday**
- **TC68 Communications SG**: 8:00am - 9:00am EDT

**6/23/21 – Thursday**
- **US Mirror to SC9/TG1 Meeting**: 3:00pm - 5:00pm EDT

**6/24/21 – Friday**
- **US Mirror to SC9/TG1** from 12:00pm - 3:00 pm EDT
6/28/21 – Monday
- None

6/29/21 – Tuesday
- None

6/30/21 – Wednesday
- None

7/01/21 – Thursday
- TC68/SC9/WG1: 9:00am - 10:00am EDT
- TC68 Fintech TAG Webinar - Exploring Crypto Assets: 11:00am - 12:00pm EDT
- US Mirror to SC9/TG1 Meeting 3:00pm - 5:00pm EDT

7/02/21 – 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#14 Approval of Dave Faoro as Member Emeritus; Closes 6/23/21
- X9/21 LB#15 Approval of Roy DeCicco as Member Emeritus; Closes 7/14/21
- X9/21 LB#16 X9.24-2 Retail Financial Service Symmetric Key Management Part 2: Using Asymmetric Techniques for the Distribution of Symmetric Keys; Closes 7/14/21

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

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)
- X9/21 LB#11 Approval of NWI for Methods of Hybrid use of Post-Quantum Cryptography with Classical Cryptography Techniques; This ballot passed, 26 Affirmative, 0 Negative, 4 Abstention

X9 Consensus Body Ballot Results (Category "A" Members)
- X9/21 L/B #12 X9.100-160-1 Magnetic Ink Printing; This ballot passed, 24 Affirmative, 0 Negative, 7 Abstention

X9A Ballots Results
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

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.

Accredited Standards Committee X9
275 West Street, Suite 107
Annapolis, MD 21401
410-267-7707
Email All Staff: admin@x9.org

ASC X9 | www.x9.org