

IEEE 802.3 July Plenary Meeting Action Plan

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July 2022 Plenary - Schedule

- Schedule for the week

DAY	START	END	GROUP	MEETING NAME
Monday	10:00	12:00	3	IEEE 802.3 Ethernet Working Group opening plenary
Monday	13:00	18:00	3	IEEE P802.3cz Multi-Gigabit Optical Automotive Ethernet Task Force
Monday	13:00	18:00	3	IEEE P802.3db 100 Gb/s, 200 Gb/s, and 400 Gb/s Short Reach Fiber Task Force
Monday	13:00	18:00	3	IEEE P802.3ck 100 Gb/s, 200 Gb/s, and 400 Gb/s Electrical Interfaces Task Force
Monday	13:00	18:00	3	IEEE P802.3cy Greater than 10 Gb/s Electrical Automotive Ethernet Task Force
Tuesday	08:00	18:00	3	IEEE P802.3cz Multi-Gigabit Optical Automotive Ethernet Task Force
Tuesday	08:00	10:30	3	IEEE P802.3ck 100 Gb/s, 200 Gb/s, and 400 Gb/s Electrical Interfaces Task Force
Tuesday	10:30	18:00	3	IEEE P802.3df 200 Gb/s, 400 Gb/s, 800 Gb/s, and 1.6 Tb/s Ethernet Task Force
Tuesday	08:00	12:00	3	IEEE P802.3da 10 Mb/s Single Pair Multidrop Segments Enhancement Task Force
Tuesday	14:00	18:00	3	IEEE P802.3da 10 Mb/s Single Pair Multidrop Segments Enhancement Task Force
Tuesday	13:00	14:00	3	IEEE 802.3 Power Delivery Coordinating Committee (PDCC) Ad Hoc
Tuesday	20:00	21:30	3	IEEE 802.3 Greater than 50 Gb/s Bidirectional Optical Access PHYs CFI consensus meeting
Wednesday	08:00	18:00	3	IEEE P802.3dg 100 Mb/s Long-Reach Single Pair Ethernet Task Force (and P802.3de if needed)
Wednesday	10:30	18:00	3	IEEE P802.3df 200 Gb/s, 400 Gb/s, 800 Gb/s, and 1.6 Tb/s Ethernet Task Force
Wednesday	08:00	10:00	3	IEEE P802.3dh Multi-Gigabit Automotive Ethernet over Plastic Optical Fibre Task Force
Wednesday	08:00	09:30	3	IEEE 802.3 New Ethernet Applications Ad Hoc
Wednesday	15:00	18:00	3	IEEE P802.3cx Improved PTP Timestamping Accuracy Task Force
Wednesday	13:00	15:00	3	IEEE 802.3 Maintenance Task Force
Wednesday	08:00	12:00	3	IEEE P802.3cs Increased-reach Ethernet optical subscriber access (Super-PON) Task Force
Thursday	08:00	10:00	3	IEEE P802.3dh Multi-Gigabit Automotive Ethernet over Plastic Optical Fibre Task Force
Thursday	08:00	12:00	3	IEEE P802.3df 200 Gb/s, 400 Gb/s, 800 Gb/s, and 1.6 Tb/s Ethernet Task Force
Thursday	13:00	18:00	3	IEEE 802.3 Ethernet Working Group closing plenary

All times are in meeting venue local time, Montreal, QC, Canada, UTC-4 Eastern Daylight Time

July 2022 Plenary - Overview

- Meetings will run as in previous in-person meetings
 - The meeting is considered to be remote for voting
 - Local venue time is EDT; Meetings and IMAT times will be shown in EDT
 - Meetings run from 8AM – 6PM; CFI consensus 8PM-9:30PM Tuesday
 - Remote participants will need to accommodate the in-person schedule
 - Meetings posted to Call and Meeting Calendar
 - **Remote support is provided on a best-effort only**
 - In-person meeting has priority
 - Local participants will not sign into the call
 - Project officers, however, may sign onto their call
 - Audio in the room will be managed – open mics will cause global feedback
 - In-room mics may be a mix of wired and wireless—won't know until onsite
 - To speak, queue up at the floor mic---as normal for in-person meetings
 - TF/SG/ad hoc leadership will need to select one laptop as the management laptop/audio bridge
 - Hard-wired Ethernet provided at the head table for the bridge computer
 - Suggest that presentations be loaded onto the management laptop as is done for IEEE 802.3 WG telecons
 - Chair will need to delegate a queue manager to monitor in-person and remote queues
 - Remote participants experience will be similar to normal IEEE 802.3 telecons
 - Personal video shall be turned off in the call invite

July 2022 Plenary - Tools

- TF/SG/ad hoc chairs will use the telecon tool of their choice, e.g. ,Zoom, WebEx, Teams
- Personal video is be disabled in the call invite for all platforms or policed to insure it's off
 - “Raise hands” in the WG meetings (Zoom) instead of the chat window as some participants may have the chat function disabled by corporate policy
 - Chat frequently is hard to monitor as it can fill with other text
 - For your meetings, it's your choice-do whatever works for you
- Bridge computer requirements
 - Audio interface
 - Audio interface is USB-A (cable and interface supplied by the venue)
 - USB audio interface box bridges in-room/remote audio to/from the room sound system
 - The device uses standard USB audio classes and both Windows and Mac should recognize it as an audio device with no need to install drivers
 - Select this device as the telecon tools audio interface
 - Video interface
 - HDMI connector
 - 16:9 format
 - Ethernet interface

July 2022 Plenary – Remote Issues

- **Remote access is provided on a best-effort basis**
- **Loss of remote feed**
 - **Many possible reasons**
 - **Bridge laptop**
 - **Teleconference tool failure (e.g., server issues, outage, etc.)**
 - **Network failure**
 - **It may take time to establish where the failure is and time to get back on the air**
 - **Suggest having a back-up meeting invite using a different telecon tool in case of a tool issue (optional---your choice)**
 - **Suggest having a remote participant designated as the “Remote Comms” link**
 - **If remote connectivity is lost, and the network in the room is unavailable, text the comms link person and ask them to send email to the project reflector with status updates**
- **The in-person meeting will continue**

July 2022 Plenary - Attendance

- **In-person**
 - In-room sign-in sheets (as before)
 - IMAT (as before)
 - IMAT only active during Monday WG opening and Thursday WG close (as before)
- **Remote**
 - Telecon participants list (as is normal for telecons)
 - IMAT (used for virtual interims and plenaries)
- IMAT attendance needs to be logged three of the four meeting days to get credit
- IMAT changes will only be accepted within 24 hours of the end of the meeting in question

July 2022 Plenary – Voting and Straw Polls

- In-person
 - Straw polls counted in-room by the chair and added to remote results
 - Voting - IEEE 802.3 voters only - DVL
- Remote
 - Straw polls using telecon poll tool
 - Voting - IEEE 802.3 voters only – DVL
- Use of DVL for votes ensures IEEE 802.3 voters only for local and remote
 - DVL gives a single roll call vote result for the minutes (required)
- Queue management
 - WG meeting will alternate between local and remote queues
 - Feel free to manage your queues as you choose

July 2022 Plenary – Summary

- **Bridge computer requirements**
 - **Windows or MacOS running your teleconference client**
 - **Ethernet port**
 - **HDMI port**
 - **USB Type-A port (interface to/from room audio)**
- **Teleconference tool (your choice)**
 - **WebEx**
 - **Zoom**
 - **Teams**
- **In-room audio**
 - **All rooms will have mics and speakers**
 - **In-room attendees MUST use the room mics**
 - **Leadership will manage the in-room audio**

July 2022 Plenary – Summary

- Steve Carlson, Jon Lewis, Chad Jones and Jason Potterf will test out the system(s) on Sunday and Monday morning prior to the WG opening.
- There will be a training session at 9AM Monday morning in the WG meeting room
- Please make sure you email Steve and Jon with any changes, e.g., early end or session cancelation immediately so we can update the schedule and IMAT.



Questions?