



Opening Plenary November 2022

Glenn Parsons – IEEE 802.1 WG Chair
glenn.parsons@ericsson.com

802.1 plenary agenda

Monday, November 14th opening

- [Copyright Policy](#)
- [Call for Patents](#)
- [Participant behavior](#)
- Administrative
- Membership status
- Future Sessions
- 802 EC report
- Incoming Liaisons
- Promotion
- Sanity check – current projects
- TG agendas
- Any other business

Thursday, November 17th closing

- [Copyright Policy](#)
- [Call for Patents](#)
- [Participant behavior](#)
- Membership status
- Future Sessions
- Sanity check – current projects
- TG reports
- Outgoing Liaisons
- Motions for EC
- Motions for 802.1
- Any other business

ELECTRONIC MEETING GUIDELINES

Please **mute** yourself when you are not speaking

Please put yourself into the queue “at the mic” via the Chat, e.g.: “+q” / “-q”

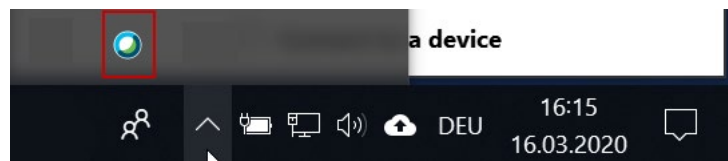
Please provide your information

- First and last names
- Affiliation, after your last name, e.g., in square brackets
- (may provide them in the Chat window)

Changing your data in Webex

Step 1

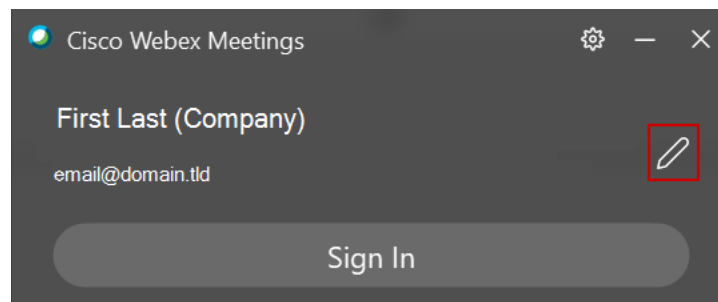
- Go to the "Display hidden icons" arrow in the Windows task bar



- Right-click on the Webex icon and select "Open Cisco Webex Meetings"

Step 2

- In the Webex Windows that opens, Click on the pencil icon* next to your display information



NOVEMBER 2022 MIXED MODE SESSION

Meeting is to be run as an in-person meeting.

- Local time zone schedule for meetings
- Local participants attend as an in-person meeting
- Remote access is provided to remote participants to view/present/interact similarly to on-line meetings (best effort)

Please wear your badge when in the meeting areas of the hotel

- Red badge vs Green badge
- This will help the staff to improve the general security of the meeting rooms
- PCs HAVE BEEN STOLEN at previous meetings – DO NOT assume that meeting areas are secure

MIXED MODE GUIDELINES

All meetings are supported by an in-person mixed mode facilitator

- Project in the meeting room
- Appear in WebEx as “Meeting Room”
- Broadcast meeting room audio
- Mute or remove noisy lines
- Monitor the WebEx queue

The chair runs the meeting

- Responsible for recognizing people in two queues
 - In person at the mic
 - On WebEx (assisted by facilitator)
- May not follow the WebEx chat

All presenters **present via WebEx** If you are in-person, you may join WebEx to

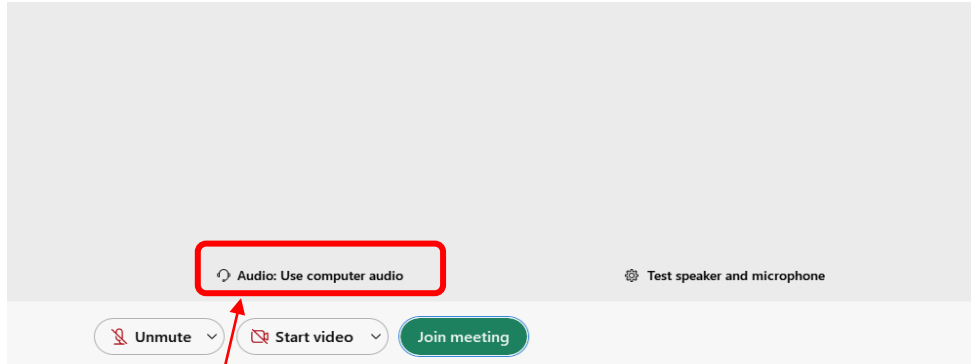
- Present
- See the screen
- Chat (**not** *part of the meeting*)

If you are in-person and join WebEx

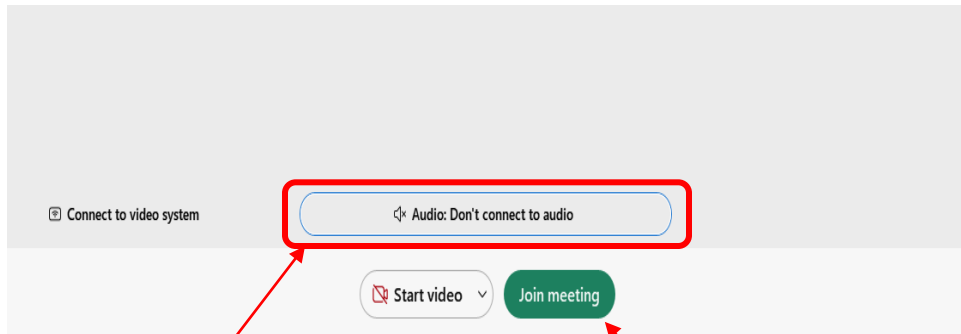
- **DO NOT connect to the audio**
- After you **accept** the IEEE SA terms
- Before you **click join meeting**
- Change your audio:

🔊 Audio: Don't connect to audio

YET TO JOIN



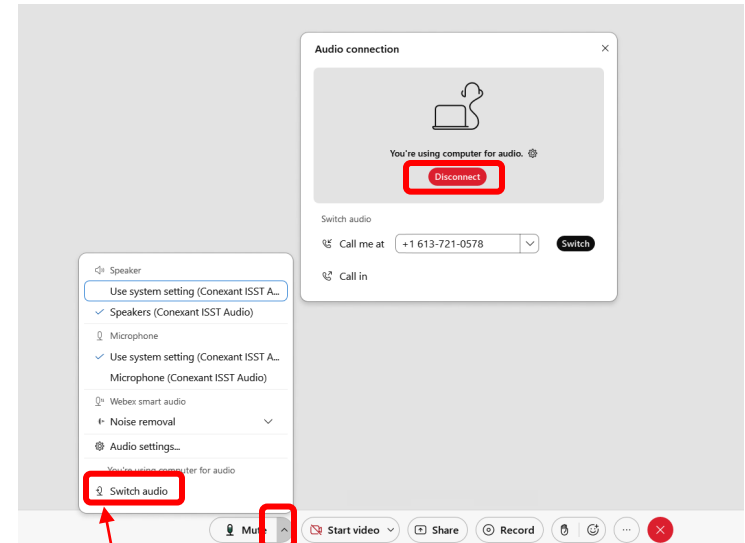
Select: “Audio Use Computer Audio”



From the selection choose:
“**Don't Connect to Audio**”

Once completed:
join meeting

ALREADY JOINED



Click on: ^
Select: “**Switch audio**”
Select “**Disconnect**”

INSTRUCTIONS FOR CHAIRS OF STANDARDS DEVELOPMENT ACTIVITIES

At the beginning of each standards development meeting the chair or a designee is to:

- Show the following slides (or provide them beforehand)
- Advise the standards development group participants that:
- IEEE SA's copyright policy is described in Clause 7 of the IEEE SA Standards Board Bylaws and Clause 6.1 of the IEEE SA Standards Board Operations Manual;
- Any material submitted during standards development, whether verbal, recorded, or in written form, is a Contribution and shall comply with the IEEE SA Copyright Policy;
- Instruct the Secretary to record in the minutes of the relevant meeting:
- That the foregoing information was provided and that the copyright slides were shown (or provided beforehand).
- Ask participants to register attendance in IMAT: <https://imat.ieee.org>

IEEE SA COPYRIGHT POLICY

By participating in this activity, you agree to comply with the IEEE Code of Ethics, all applicable laws, and all IEEE policies and procedures including, but not limited to, the IEEE SA Copyright Policy.

- Previously Published material (copyright assertion indicated) shall not be presented/submitted to the Working Group nor incorporated into a Working Group draft unless permission is granted.
- Prior to presentation or submission, you shall notify the Working Group Chair of previously Published material and should assist the Chair in obtaining copyright permission acceptable to IEEE SA.
- For material that is not previously Published, IEEE is automatically granted a license to use any material that is presented or submitted.

IEEE SA COPYRIGHT POLICY

- The IEEE SA Copyright Policy is described in the IEEE SA Standards Board Bylaws and IEEE SA Standards Board Operations Manual
 - IEEE SA Copyright Policy, see
 - Clause 7 of the IEEE SA Standards Board Bylaws
<https://standards.ieee.org/about/policies/bylaws/sect6-7.html#7>
 - Clause 6.1 of the IEEE SA Standards Board Operations Manual
<https://standards.ieee.org/about/policies/opman/sect6.html>
- IEEE SA Copyright Permission
 - <https://standards.ieee.org/content/dam/ieee-standards/standards/web/documents/other/permissionltrs.zip>
- IEEE SA Copyright FAQs
 - <http://standards.ieee.org/faqs/copyrights.html/>
- IEEE SA Best Practices for IEEE Standards Development
 - http://standards.ieee.org/develop/policies/best_practices_for_ieee_standards_development_051215.pdf
- Distribution of Draft Standards (see 6.1.3 of the SASB Operations Manual)
 - <https://standards.ieee.org/about/policies/opman/sect6.html>

INSTRUCTIONS FOR THE WG CHAIR

The IEEE SA strongly recommends that at each WG meeting the chair or a designee:

- Show slides 1 through 4 of this presentation
- Advise the WG attendees that:
 - IEEE's patent policy is described in Clause 6 of the *IEEE SA Standards Board Bylaws*;
 - Early identification of patent claims which may be essential for the use of standards under development is strongly encouraged;
 - There may be Essential Patent Claims of which IEEE is not aware. Additionally, neither IEEE, the WG, nor the WG Chair can ensure the accuracy or completeness of any assurance or whether any such assurance is, in fact, of a Patent Claim that is essential for the use of the standard under development.
- Instruct the WG Secretary to record in the minutes of the relevant WG meeting:
 - That the foregoing information was provided and that slides 1 through 4 (and this slide 0, if applicable) were shown;
 - That the chair or designee provided an opportunity for participants to identify patent claim(s)/patent application claim(s) and/or the holder of patent claim(s)/patent application claim(s) of which the participant is personally aware and that may be essential for the use of that standard
 - Any responses that were given, specifically the patent claim(s)/patent application claim(s) and/or the holder of the patent claim(s)/patent application claim(s) that were identified (if any) and by whom.
- The WG Chair shall ensure that a request is made to any identified holders of potential essential patent claim(s) to complete and submit a Letter of Assurance.
- It is recommended that the WG Chair review the guidance in *IEEE SA Standards Board Operations Manual* 6.3.5 and in FAQs 14 and 15 on inclusion of potential Essential Patent Claims by incorporation or by reference.

Note: **WG** includes Working Groups, Task Groups, and other standards-developing committees with a PAR approved by the IEEE SA Standards Board.

PARTICIPANTS HAVE A DUTY TO INFORM THE IEEE

- Participants shall inform the IEEE (or cause the IEEE to be informed) of the identity of each holder of any potential Essential Patent Claims of which they are personally aware if the claims are owned or controlled by the participant or the entity the participant is from, employed by, or otherwise represents
- Participants should inform the IEEE (or cause the IEEE to be informed) of the identity of any other holders of potential Essential Patent Claims

**Early identification of holders of potential
Essential Patent Claims is encouraged**

WAYS TO INFORM IEEE

- **Cause an LOA to be submitted to the IEEE SA (patcom@ieee.org); or**
- **Provide the chair of this group with the identity of the holder(s) of any and all such claims as soon as possible; or**
- **Speak up now and respond to this Call for Potentially Essential Patents**

If anyone in this meeting is personally aware of the holder of any patent claims that are potentially essential to implementation of the proposed standard(s) under consideration by this group and that are not already the subject of an Accepted Letter of Assurance, please respond at this time by providing relevant information to the WG Chair

OTHER GUIDELINES FOR IEEE WORKING GROUP MEETINGS

- All IEEE SA standards meetings shall be conducted in compliance with all applicable laws, including antitrust and competition laws.
 - Don't discuss the interpretation, validity, or essentiality of patents/patent claims.
 - Don't discuss specific license rates, terms, or conditions.
 - Relative costs of different technical approaches that include relative costs of patent licensing terms may be discussed in standards development meetings.
 - Technical considerations remain the primary focus.
 - Don't discuss or engage in the fixing of product prices, allocation of customers, or division of sales markets.
 - Don't discuss the status or substance of ongoing or threatened litigation.
 - Don't be silent if inappropriate topics are discussed. Formally object to the discussion immediately.

For more details, see *IEEE SA Standards Board Operations Manual*, clause 5.3.10 and *Antitrust and Competition Policy: What You Need to Know* at <http://standards.ieee.org/develop/policies/antitrust.pdf>

PATENT-RELATED INFORMATION

The patent policy and the procedures used to execute that policy are documented in the:

- ***IEEE SA Standards Board Bylaws***
(<http://standards.ieee.org/develop/policies/bylaws/sect6-7.html#6>)
- ***IEEE SA Standards Board Operations Manual***
(<http://standards.ieee.org/develop/policies/opman/sect6.html#6.3>)

Material about the patent policy is available at
<http://standards.ieee.org/about/sasb/patcom/materials.html>

**If you have questions, contact the IEEE SA
Standards Board Patent Committee
Administrator at patcom@ieee.org**

Participant behavior in IEEE-SA activities is guided by the IEEE Codes of Ethics & Conduct

- All participants in IEEE-SA activities are expected to adhere to the core principles underlying the:
 - [IEEE Code of Ethics](#)
 - [IEEE Code of Conduct](#)
- The core principles of the IEEE Codes of Ethics & Conduct are to:
 - *Uphold the highest standards of integrity, responsible behavior, and ethical and professional conduct*
 - *Treat people fairly and with respect, to not engage in harassment, discrimination, or retaliation, and to protect people's privacy.*
 - *Avoid injuring others, their property, reputation, or employment by false or malicious action*
- The most recent versions of these Codes are available at <http://www.ieee.org/about/corporate/governance>

Participants in the IEEE-SA “*individual process*” shall act independently of others, including employers

- The [IEEE-SA Standards Board Bylaws](#) require that “*participants in the IEEE standards development individual process shall act based on their qualifications and experience*”
- This means participants:
 - **Shall act & vote** based on their personal & independent opinions derived from their expertise, knowledge, and qualifications
 - **Shall not act or vote** based on any obligation to or any direction from any other person or organization, including an employer or client, regardless of any external commitments, agreements, contracts, or orders
 - **Shall not direct** the actions or votes of other participants or retaliate against other participants for fulfilling their responsibility to act & vote based on their personal & independently developed opinions
- By participating in standards activities using the “*individual process*”, you are deemed to accept these requirements; if you are unable to satisfy these requirements then you shall immediately cease any participation

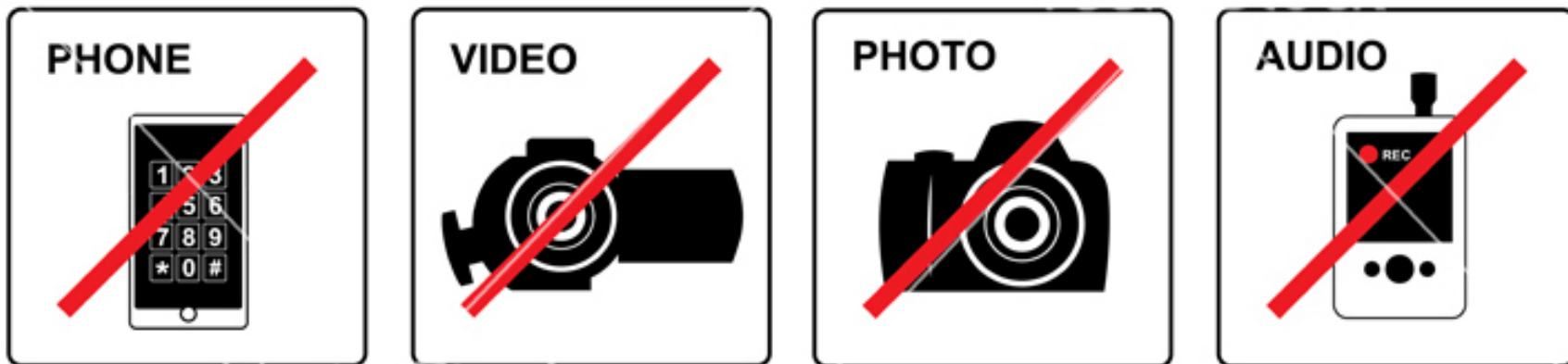
IEEE-SA standards activities shall allow the fair & equitable consideration of all viewpoints

- The [IEEE-SA Standards Board Bylaws](#) (clause 5.2.1.3) specifies that *“the standards development process shall not be dominated by any single interest category, individual, or organization”*
 - This means no participant may exercise *“authority, leadership, or influence by reason of superior leverage, strength, or representation to the exclusion of fair and equitable consideration of other viewpoints”* or *“to hinder the progress of the standards development activity”*
- This rule applies equally to those participating in a standards development project and to that project’s leadership group
- Any person who reasonably suspects that dominance is occurring in a standards development project is encouraged to bring the issue to the attention of the Standards Committee or the project’s IEEE-SA Program Manager

Subgroup announcements

- Subgroup Chairs (or designees) please note during this plenary session:
 - At the start of the first TG meeting, announce that the meeting is subject to the policies in "MEETING INTRODUCTION" <http://www.ieee802.org/1/files/public/templates/admin-TG-intro-0721-v01.pdf> made available beforehand (as announced in the opening plenary meeting); and
 - Make the Call for Potentially Essential Patents and minute any responses to it.
 - At the start of the first pre-PAR subgroup meeting, announce that the meeting is subject to the policies in "MEETING INTRODUCTION" <http://www.ieee802.org/1/files/public/templates/admin-prePAR-intro-0721-v01.pdf> made available beforehand (as announced in the opening plenary meeting).
 - After any recess, announce that the meeting remains subject to the policies as read and displayed in the opening plenary meeting.
 - At meeting start & after any recess, ask participants to record attendance in IMAT and, if unable to do so, to promptly provide their affiliation to the minute taker.
 - Direct participants to the IEEE SA website for additional details on the
 - IEEE Patent Policy (<https://standards.ieee.org/content/ieee-standards/en/about/sasb/patcom/index.html>); and
 - IEEE SA Copyright Policy (<https://standards.ieee.org/ipr/index.html>)

DECORUM



- **Press (i.e., anyone reporting publicly on this meeting) are to announce their presence** (*5.3.3.3 of SASB Operations Manual*)
- **Video/Audio recording by participants is prohibited** (*5.3.3.2 of SASB Operations Manual*)
- **Photography by permission only** (*5.3.3.2 of SASB Ops Manual*)
- **Cell phone ringers off please**

ATTENDANCE

Please **record** your attendance in IMAT at <https://imat.ieee.org>

- This requires a free IEEE Account.
- Please create one **only** if you do not yet have an IEEE Account.

Schedule		7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
TSN TG																		

Please record your attendance for an active meeting (denoted by a yellow bar) by clicking on the yellow bar. Once your attendance has been recorded, the yellow bar changes to a green bar.

The data from IMAT is used as the meeting participant list.

- Please **promptly** provide your affiliation to the minute taker if you are unable to record your attendance in IMAT.

Plenary Registration Fee

- Attendance at any meeting held during or as part of the November 2022 Plenary Session requires registering and paying the appropriate fee
 - Early \$US600.00 until September 16, 2022
 - Standard \$US800.00 until October 31, 2022
 - Late/Onsite \$US1000.00 after October 31, 2022
- Registration details
<http://802world.org/plenary/>
- WiFi: SSID – IEEE802 Password - ieeeieee

Asia-Pacific Economic Cooperation

- There will be extra [security at Marriott](#) from 14th -19th November 2022
 - The main entrance at the lobby shall be the only point to enter or exit the hotel.
 - Gate Access from Benchasiri Park will be closed.
 - Shuttle bus service to Emporium Tower (Phrom Phong BTS station) will be available every 30 minutes from 07.00–22.00 hrs.
 - Please carry your passport with you at all times.

Food Logistics

- Daily breaks available in Ballroom and Great Hall Foyers.
 - Arrival 7:30 AM - 8:30 AM
 - AM 9:45 AM - 10:45 AM
 - PM 3:00 PM - 4:00 PM
- Lunch is included
 - show name badge at Goji Kitchen restaurant
 - 12:00 PM - 2:00 PM
- Social event
 - Selection of Thai Street Food Stations, Beverages, Music and Entertainment
 - Sala Thai Ballroom, 5th Floor
 - Wednesday November 16th 6:30 PM - 8:30 PM

General Information

- Meeting contributions
 - <http://ieee802.org/1/filenaming.html>
 - Please upload **24 hours** BEFORE presentation
- Minutes
 - <https://1.ieee802.org/category/wg-minutes/>
 - <https://listserv.ieee.org/cgi-bin/wa?A1=ind21&L=STDS-802-1-MINUTES&O=A&H=0&D=0&T=1>
(sorted by chair/secretary)
- Schedule for all WGs
 - All 802.1 - <https://1.ieee802.org/wg-calendar/>
 - All 802 - http://www.ieee802.org/802tele_calendar.html
- Website
 - <http://ieee802.org/1/>

Officers and Leadership

- Chair: Glenn Parsons
- Vice-Chair & Recording Secretary: Jessy Rouyer
- Executive Secretary: Stephan Kehrer
- Liaison Secretary: Karen Randall
- Maintenance TG Chair: Paul Congdon
- Security TG Chair: Mick Seaman
 - Security TG Vice-Chair: Karen Randall
- TSN TG Chair: János Farkas
 - TSN TG Vice-Chair: Craig Gunther
 - TSN TG Secretary: Johannes Specht
 - IEC/IEEE 60802 Joint Project Chair: Ludwig Winkel
 - IEC/IEEE 60802 Joint Project Secretary: Josef Dorr
 - IEEE P802.1DP/SAE AS6675 joint project co-Chairs: Abdul Jabbar & János Farkas
 - IEEE P802.1DP/SAE AS6675 joint project Secretary: Marina Gutiérrez
- NENDICA Chair: Roger Marks
- YANGsters Chair: Scott Mansfield
 - YANGsters Vice-Chair and Secretary: Stephan Kehrer
- Maintenance of Email exploder: Mark Hantel and Hal Keen
- Maintenance of website: Roger Marks, John Messenger

802.1 WG Process

- [IEEE 802 Working Group Policies and Procedures](#)
- [Guidelines](#) available on
 - WG voting membership
 - WG ballots
- “New work” process
 - Previously scheduled in TGs towards the end of session
 - There is limited time for such proposals
 - Does not allow for consensus building
 - Migration towards vetting all new work in Nendica
 - Strong proposals can be directed to the TG/WG to initiate a PAR
 - Proposals needing more consensus can be further developed

Joint Development Procedures

- IEEE/IEC 60802 joint project
 - [Guide to IEC/IEEE cooperation](#)
 - [IEC/IEEE cooperation on TSN – rev 10](#)
- IEEE P802.1DP/SAE AS6675 joint project
 - [IEEE/SAE joint development agreement](#)
 - [IEEE/SAE cooperation on TSN – rev 3](#)

Affiliation

- You must declare your affiliation(s) which includes employer(s)
 - Per [SASB Bylaws](#) 5.2.1.5 & [SASB OpsMan](#) 5.1.2.3
 - Also see <https://standards.ieee.org/faqs/affiliation.html>
 - In meetings
 - In-person (and current plenary session) meeting registration system
 - myProject system for IMAT attendance, ePoll & myBallot
 - Electronic meeting participant list
 - First time you speak in a session
 - When balloting
 - 802.1 ballot email responses for TG & WG ballots
 - myProject system for SA ballot
- Please keep your affiliation* and employer** information up-to-date

(*) After signing in in [myProject](#) > Manage Profile & Interests > Personal & Professional Info > Employer field

(**) After signing in at <https://ieee.org> > Your Name > Professional and Education Information > “Your employment information” Edit > Employer

Electronic ballots (ePolls)

- No ePolls since July plenary
- To progress work items outside an 802.1 plenary session, a series of 10-day electronic ballots using ePoll were conducted
 - <https://mentor.ieee.org/802.1/polls>

Voting Membership

- Voting membership in 802.1 is a privilege that holds a responsibility to review drafts and vote on WG ballots (including ePolls)
- You must actively request to become a voting member and take on this responsibility
 - Email WG Chair and Recording Secretary
- Ongoing retention of 802.1 voting rights is predicated on active participation
 - Attendance and Working Group ballots (including ePolls)

Responding to WG ballots

- To retain your voting membership, you must return 2 out of the last 3 WG ballot series (including ePolls).
- When you return your vote on a TG/WG ballot:
 - Do use the correct email list (STDS-802-1-ballot@listserv.ieee.org) and subject line, as specified in the email instructions (viewable on the [main 802.1 Email archive](#)).
 - If you do not, the automatic tools will not count your vote.
 - Do not simply “Reply” to the ballot announcement.
- When you lose your voting membership this way, you lose all your qualifying attendance credit.
 - If you want to become a voting member again, you have to notify the WG Chair and Recording Secretary that you wish to become a voting member again.

The following are 802.1 voting members (77):

Ademaj, Astrit	Gopal, Amrit	Mater, Olaf	Steindl, Guenter
Arunarathi, Venkat	Gunther, Craig	McCall, David	Stamenic, Nemanja
Assmann, Ralf	Gutierrez, Marina	McMillan, Larry	Traore, Karim
Bao, Huajie	Haddock, Stephen	Messenger, John	Turner, Max
Belliardi, Rudy	Hantel, Mark	Nakano, Hiroki	Varga, Balazs
Boiger, Christian	Henry, Jerome	Pannell, Donald R	Venkatesan, Ganesh
Bottorff, Paul	Holness, Marc	Parsons, Glenn	Wang, Xinyuan
Canchi, Radhakrishna	Hopf, Daniel	Potts, Michael	Wang, Tongtong
Chen, Feng	Huh, Woojung	Proell, Dieter	Weber, Karl
Choudhury, Abhijit	Itaya, Satoko	Randall, Karen	Wessels, Leon
Congdon, Paul	Ito, Yoshihiro	Riegel, Maximilian	Winkel, Ludwig
Cummings, Rodney	Karl, Michael	Rodrigues, Silvana	Woods, Jordon
Dorr, Josef	Kehrer, Stephan	Rouyer, Jessy	Yamaura, Takahiro
Elbakoury, Hesham	Kelsey, Randy	Sato, Atsushi	Zeier, Uwe
Engelmann, Anna	Kiessling, Marcel	Schewe, Frank	Zein, Nader
Enzinger, Thomas	Lai, Gavin	Seaman, Michael	Zhao, William
Farkas, Janos	Lopes, Joao	Seewald, Maik	Zinner, Helge
Fedyk, Donald	Lv, Lily	Sivakolundu, Ramesh	
Finn, Norman	Mangin, Christophe	Specht, Johannes	
Garner, Geoffrey	Mansfield, Scott	Stanica, Marius	

The following will become voting members when/if they attend this session:

Blendin, Jeremias

The following could become voting members if they email me and the Recording Secretary indicating their intention to do so and if they attend this session:

Akizuki, Katsuyuki

Alexandris, Konstantinos

Ananda, Narasimha

Bierschenk, Jens

Gelish, Joseph

Gravel, Mark

Klamser, Oliver

Markwart, Christian

Meisinger, Andreas

Mittelberger, Martin

Takita, Daisuke

The following will lose voting member status for lack of qualifying attendance, unless they attend this session:

Ademaj, Astrit

Henry, Jerome

Kelsey, Randy

Messenger, John

Potts, Michael

Wang, Xinyuan

The following could lose their voting membership at the end of this plenary session through lack of qualifying WG letter ballot voting :

None

802.11 Reciprocal credit

- 802.1 voting members may get credit for attending any 802.11
- 802.1 voting members who are also 802.11 voting members may get a popup in IMAT each time they register attendance to ask which group they are accumulating credit for this plenary session.
- 802.1 attendance credit will not be granted for a voting member who attended only 802.11 meetings.

January 2023 interim

- Co-located with IEEE 802 wireless group
- Registration fee
 - Estimated to be 700 USD for early-bird rate
- In-Person with provisions to support [mixed-mode](#)
 - Hilton Baltimore
 - Remote participation possible
- Date
 - January 15-20, 2023
- More information to be posted to the 802-All and 802 WG reflectors

May 2023 interim

- ABB offer to host ([proposal](#))
- Registration fee
 - Estimated to be around 500-600 EUR
- In-Person only
 - Radisson Blu Royal Hotel, Helsinki, Finland
 - Hybrid or remote observers may be supported
- Date
 - May 15-19, 2023

Interim sessions

- January 15-20, 2023
 - Baltimore, MD, USA hosted by the IEEE 802 Wireless group
- May 15-19, 2023
 - Helsinki, Finland hosted by ABB (with provisions to support mixed mode)
- September 2023
 - Option for in-person session is currently evaluated. More information will be provided when it is available.
- 2024
 - Hosts are welcome

Plenary sessions

- November 13-18, 2022 – Bangkok, Thailand
 - Marriott Marquis Queen's Park
- March 12-17, 2023 – Atlanta, GA, USA
 - Hilton Atlanta
- July 9-14, 2023 – Berlin, Germany
 - Estrel Berlin
- November 12-17, 2023 – Honolulu, HI, USA
 - Hawaiian Village
- March 10-15, 2024 – Denver, CO, USA
 - Hyatt Regency Denver at Colorado Convention Center
- July 14-19, 2024 – Montreal, QC, Canada
 - Sheraton Le Centre Montreal
- November 10-15, 2024 – Vancouver, BC, Canada
 - Hyatt Regency
- March 9-14, 2025 – Atlanta, GA, USA
 - Hilton Atlanta

Straw polls - interim

1. If the 2023 January Interim Session is held at the Hilton in Baltimore, Maryland, as a mixed-mode session, will you attend:

- Attend In-person - 21
- Attend Virtually (remotely) - 25
- Will not attend interim - 2
- No response - 11

2. If the 2023 May Interim Session is held at the Radisson Blu in Helsinki, Finland as a mixed-mode session, will you attend:

- Attend In-person - 30
- Attend Virtually (remotely) - 15
- Will not attend interim - 3
- No response - 11

Straw polls - plenary

1. If you will attend one of the three meetings on Friday, Nov 19 2022 (802 EC Closing Plenary, the 802.11 Closing Plenary or the 802.1 " IEC/IEEE 60802" meeting) will you participate (eat/drink) :

- With breakfast? - 25
- with the AM Break? - 25
- With lunch? - 26
- with the PM Break? - 23

2. If the 2023 March Plenary Session is held at the Hilton Atlanta in Georgia, USA as an in-person only session, will you attend?

- Yes – 32 No - 17 Did not respond - 13

3. If the 2023 March Plenary Session is held at the Hilton Atlanta in Georgia, USA as a mixed-mode session, will you attend:

- Attend In-person - 25
- Attend Virtually (remotely) - 24
- Will not attend plenary - 0
- Did not respond - 13

Straw poll for closing

1. Would you like to come back to this venue?
 - Yes/No
2. Did you go to the social?
 - Yes/No
3. Did you like the social?
 - Yes/No

LMSC schedule

EC/WG/TAG meetings for the plenary

<http://schedule.802world.com/>

IEEE 802 Plenary Session
November 11-18, 2022

IEEE 802.1 Working Group ▾

Sunday 2022-11-13

Monday 2022-11-14

08:00-10:00	1 - Trk 1: TSN Meeting 2 - 7th FL
08:00-10:00	1 - Trk 2: TSN 60802 ad-hoc Thai Boromphimarn 5 - 3rd FL
10:30-12:30	1 - Opening 802.1 Plenary Meeting 2 - 7th FL
13:30-18:00	1 - Trk 1: TSN Meeting 2 - 7th FL
13:30-18:00	1 - Trk 2: TSN 60802 ad-hoc Thai Boromphimarn 5 - 3rd FL

Meeting logistics available on [802 calendar](https://www.ieee802.org/802tele_calendar.html)
https://www.ieee802.org/802tele_calendar.html

802 EC report – Plenary Session #131

- March 2024 – Paul Nikolich will not run for IEEE 802 chair
 - The 802 chair also appoints several EC positions
 - Anyone can be nominated. Interested? Contact Paul.
- IEEE Technical Activities Board – Committee on Standards
- Near term and Future meetings ad hoc
 - Near term sunsetted, future meetings divided
- 802 Rules update ([EC-22-236](#))
 - PAR archiving, student attendance, affiliations
- Venues ([EC-22-203](#))
 - November 2022 – 390 in-person, 530 remote attendees
 - Future in person venues contracted into 2027, contracting to resume in 2023
- Treasurer ([EC-22-224](#))
 - 2022 surplus projected at \$400k to restore reserves to over \$1M
- Standards Media distribution – March 2023

IEEE SA Staff supporting IEEE 802

- Jodi Haasz – IEEE 802 lead
- Christian Orlando – IEEE 802.1 program manager
- Christy Bahn – IEEE 802 senior program manager
- Ron Hotchkiss – IEEE SA program manager (remote)
- Mike Kipness – IEEE SA program manager (remote)

IEEE 802 program status

- IEEE 802 Publication Report - November 2022, ec-22-0218-00-00SA (<https://mentor.ieee.org/802-ec/dcn/22/ec-22-0218-00-00SA-ieee-802-publication-report-november-2022.pdf>)
- IEEE 802 Active PAR Report - 12 October 2022, ec-22-0214-00-00SA (<https://mentor.ieee.org/802-ec/dcn/22/ec-22-0214-00-00SA-ieee-802-active-par-report-12-october-2022.pdf>)
- IEEE 802 Active Standards Report - 20 October 2022, ec-22-0216-00-00SA (<https://mentor.ieee.org/802-ec/dcn/22/ec-22-0216-00-00SA-ieee-802-active-standards-report-20-october-2022.pdf>)
- IEEE 802 GET Program Report - November 2022, ec-22-0215-00-00SA (<https://mentor.ieee.org/802-ec/dcn/22/ec-22-0215-00-00SA-ieee-802-get-program-report-november-2022.pdf>)
- IEEE 802 EC Solutions Report - November 2022, ec-22-0223-00-00SA (<https://mentor.ieee.org/802-ec/dcn/22/ec-22-0223-00-00SA-ieee-802-ec-solutions-report-november-2022.pdf>)

Notable

- 802.1 3rd in standards downloads with 17k
- 802.1Q-2022 publication expected Dec 20th
- 802.1BR-2012
 - 261 downloads in last year
 - Status changes to “inactive reserved” at end of year (implemented in March 2023)
 - Do we actively withdraw?
 - Maintenance PAR for withdrawal – Nov 2022
 - SA Ballot
 - RevCom – Mar 2023
 - Changes status to “inactive withdrawn”
 - Adds watermark “Withdrawn Standard”

Straw Poll

- Do we create a PAR to actively withdraw 802.1BR-2012?
 - Yes - 20
 - No - 21
 - Did not vote - 22

Public Review

- Since July 2015, all eligible projects where a SA ballot is initiated also have a Public Review period initiated simultaneously.
 - <https://publicreview.standards.ieee.org>
 - For process questions see [FAQ](#)
- Status
 - No comments yet
 - No current public review

802.1 PARs this session

- None

Normal session process

- Pre-circulation of PARs
 - October 10
- *Maintenance TG prepares 802.1 comments*
 - November 15 at 6pm ET
- 802.1 response to other WG comments
 - November 16 at 6pm ET
- EC approval
 - November 18

Other 802 PARs this session

- 802.3df - Amendment: Media Access Control Parameters for 800 Gb/s and Physical Layers and Management Parameters for 400 Gb/s and 800 Gb/s Operation, [PAR Modification](#) and [CSD](#)
 - [802.1 comments](#)
- 802.3dj - Amendment: Media Access Control Parameters for 1.6 Tb/s and Physical Layers and Management Parameters for 200 Gb/s, 400 Gb/s, 800 Gb/s, and 1.6 Tb/s Operation, [PAR](#) and [CSD](#)
 - [802.1 comments](#)
- 802.3dk - Amendment: Greater than 50 Gb/s Bidirectional Optical Access PHYs, [PAR](#) and [CSD](#)
- 802.11bk - Amendment: 320 MHz Positioning, [PAR](#) and [CSD](#)
 - [802.1 comments](#)

Tutorials

- Tutorial #1 (6:00–7:20 pm ICT), Access Information
 - AMP IoT Technologies and Applications
 - Prof. Hao Min, Fudan University
 - Dr. Heng Pan, Finsiot Inc.
- Tutorial #2 (7:30–8:50 pm ICT), Access Information
 - Wi-Fi Meets ML: Re-thinking Next-generation Wi-Fi Networks
 - Szymon Szott, AGH University of Science and Technology
 - Boris Bellalta, UPF Barcelona
- Tutorial #3 (9:00–10:30 pm ICT), Access Information
 - IEEE 802 WG and TAG status
 - David Law, HPE
 - Glenn Parsons, Ericsson
 - George Zimmerman, CME Consulting / Self
 - Dorothy Stanley, HPE
 - Clint Powell, Meta
 - Edward Au, Huawei Technologies
 - Steve Shellhammer, Qualcomm Technologies
 - Tim Godfrey, Electric Power Research Institute

Liaison Resources

- IEEE 802.1 Liaison Page
 - <https://1.ieee802.org/liaisons/>
 - Liaison Table (<https://1.ieee802.org/liaisons/liaisonable/>)
 - Liaison templates – updated IEEE staff contact info, March 2022
- IEEE 802 SA Liaison List for IEEE 802.1
 - <https://ieee-sa.imeetcentral.com/802liaisondb/FrontPage>
- IEEE Draft Sharing page is maintained by IEEE SA
 - Must confirm organizations outside IEEE SA are on the list before sharing any draft standard.

Incoming Liaisons

- Liaison from **LNI 4.0**: [LS](#) to request access to IEEE 802.1 drafts [TSN]
- Liaison from **SG15**: [LS19](#) on IM/DM modelling coordination [TSN]
- Liaison from **IEEE 1914**: [Liaison](#) to ITU-T JCA-IMT2020 in response to request on 5G-related activity update (copy for information) [TSN]
- Liaison from **SG15**: [LS15](#) - response on LS on OTNT Stdzn Work Plan Issue 30 & Issue 31 OTNT SWP; Issue 31 input due April 2023 [Maintenance]
- **ISO/IEC JTC1 SC6**: DCOR Ballot comments on IEEE Std 802.1AS-2020/Cor-1-2021 [Maintenance]
- Liaison from **ITU-T JCA**: [LS](#) on Invitation to update the information in the IMT2020 roadmap (July 2022) [Maintenance]
- Liaison from **SG13**: [LS](#) on work items related to deterministic networking in ITU-T SG13 (July 2022) [TSN]
- Liaison from **BBF**: [LS](#) use of the IEEE 802.1X YANG model in BBF-specified Access Nodes (May 2022) [Security and YANGsters]

Status of Outgoing Liaisons

- Liaisons sent (since July Plenary):
 - Sent liaison response to ITU-T SG15 LS 351: OTNT Standardization Work Plan Issue 30
 - Sent IEEE P802.1AE_{dk} to ISO/IEC JTC1 SC6 for information
 - Sent liaison response for SC6 CIB ballot comments on IEEE Std 802.1AC_{ct} and IEEE Std 802.1BA.
 - Sent liaison to IETF Internet Area WG to share P802.1CQ (Nov 2021 motion)
- Approved liaisons (still to be completed):
 - Send IEEE P802f and IEEE P802.1Q_{cw} to SC6 for information, when the SA ballot starts (July 2022 motion)
 - Send latest version of IEEE P802f to IETF netmod, when the SA ballot starts (July 2022 motion)
 - Send IEEE 802.1Q-Rev to SC6 for adoption, when published (November 2021 motion)
 - Send IEEE 802.1Q_{cz} to SC6 for adoption, when published (November 2020 motion)

IETF coordination

- [LMSC IETF SC](#) – no meeting this plenary
- [IAB/IESG/IEEE 802 coordination](#) – Oct 19
 - Item 5. Enabling use of Local Addresses for virtualization and IoT
 - [RFC 7042 update](#) in INT Area WG needs 802.1 WG review
 - IEEE 802.1CQ shared via liaison
 - Item 25. Layer 2/Layer 3 Interaction for Time-Sensitive Traffic
 - TSN and DetNet well coordinated with joint participation
 - Item 27. Development of YANG models in the IEEE 802
 - 802.1 following process towards YANG catalog
 - 802.1AX YANG desired by IETF
 - P802f will be shared with NetMOD
 - Item 33. Capability Discovery
 - 802.1ABdh-2021 published, IETF drafts have not progressed
 - Item 35. MAC Address Device Identification for Network and Application Services
 - draft-ietf-madinas-use-cases

Meetings with other 802 WGs

- [802.1 & 802.15](#) (Tues 18:30 – 19:30)
 - Review of 802.15.4 progress on architecture
 - Potential for 802.1AC amendment
- P802.3dg TG (Wed 10:30 – 11:30)
 - Contribution on 802.3 referencing in conformance section
- 802.24 (Thurs 10:30 ...) at TSN TG
 - EV charging

Promotion



- IEEE SA marketing collateral
 - [TSN automotive](#), [TSN industrial](#)
 - [TSN logo](#)
- Issue press releases, call for participation or blog posts
 - TSN feature topic – [IEEE Communications Standards Magazine](#)
- Tutorial
 - TSN tutorial proposed for development and release in early 2023
 - [TSN webinars](#)
 - 802.1 – Sept 16 , TSN toolset – Dec 2, 802.1AS – Feb 24, AVB – Jun 9, Fronthaul - Sept 8
 - Next: Industrial Automation, Automotive, Aerospace
 - Computer Society webinars
 - Data Center?
- Industry Events
 - [TSN/A](#) –28-29 September 2022
 - [IEEE-SA Ethernet & IP - Automotive Technology Day](#) – 9-10 Nov 2022

TSN/A Conference 2022

“TSN in Reality”

802.1 presence

- Christian Boiger
- Josef Dorr
- János Farkas
- Rodrigo Ferreira Coelho
- Stephan Kehrer
- João Lopes
- Dieter Proell
- Alon Regev
- Johannes Specht
- Günter Steindl
- Max Turner
- Balázs Varga
- Ganesh Venkatesan
- Ludwig Winkel
- Jordon Woods

IEEE SA as Lead Exhibitor



see pictures and video at the [conference page](#)

IEEE-SA Ethernet & IP - Automotive Technology Day

The poster features a dark blue background with abstract, glowing blue and white geometric shapes and lines, suggesting a high-tech or automotive theme. A central black rectangular box contains the event details in white text. At the bottom, the IEEE SA and IEEE logos are displayed.

9-10 NOVEMBER 2022 | YOKOHAMA, JAPAN

**Ethernet & IP @
Automotive Technology Day**

The premier venue to share ground breaking ideas along with implementation strategies and applications related to Automotive Ethernet Systems.

IEEE SA

 **IEEE**

TSN webinars - statistics

- 802.1 Introduction
 - Live - 76 Attendees
 - 55 Avg Minutes Viewed
 - 14 Questions Asked
 - On-Demand - 203 Attendees
 - 39 Avg Minutes Viewed
- TSN
 - Live - 57 Attendees
 - 45 Avg Minutes Viewed
 - 8 Questions Asked
 - On-Demand - 173 Attendees
 - 39 Avg Minutes Viewed
- 802.1AS
 - Live - 235 Attendees
 - 48 Avg Minutes Viewed
 - 24 Questions Asked
 - On-Demand - 154 Attendees
 - 32 Avg Minutes Viewed
- 802.1BA – AVB
 - Live - 77 Attendees
 - 45 Avg Minutes Viewed
 - 9 Questions Asked
 - On-Demand - 53 Attendees
 - 29 Avg Minutes Viewed
- 802.1CM – Fronthaul
 - Live - 168 Attendees
 - 43 Avg Minutes Viewed
 - 8 Questions Asked
 - On-Demand - 133 Attendees
 - 34 Avg Minutes Viewed

802.1 Public Visibility Messaging

- **Coordinating with IEEE 802 Public Visibility Standing Committee**
 - Chair: John D'Ambrosia
 - 802.1 coordinator: Roger Marks
 - LinkedIn promotion
- **Maintaining web page**
 - <https://1.ieee802.org/visibility/>
 - tracking topics and status
 - Technical webinars with Computer Society
 - new topics welcome

Sanity check – current workload

Project	Short Title	Last Motion	Current Stage	Draft#	Next action	PAR ends
802.1Qcj	Auto Attach to PBB	PAR extension	WG ballot	D1.7	SA Ballot	Dec '23
802.1CQ	Multicast and Local Address Protocol	PAR extension	TG Ballot	D0.8	TG Ballot	Dec '24
802.1Qcw	TSN (Qbu, Qbv, Qci) YANG	WG ballot	WG ballot	D1.5	SA Ballot	Dec '23
802.1Qcz	Congestion Isolation	PAR extension	SA Ballot	D2.3	RevCom conditional	Dec '24
60802 (DA)	TSN Profile for Industrial Automation	PAR extension & modify	TG Ballot	D1.4	WG Ballot	Dec '25
802.1DC	QOS provision by network systems	PAR extension	TG Ballot	D1.4	WG Ballot	Dec '24
802.1Qdd	Resource Allocation Protocol	PAR extension	TG Ballot	D0.6	TG Ballot	Dec '25
802.1DF	TSN Profile for Service Provider Networks	TG ballot	TG ballot	D0.1	TG ballot	Dec '23
802.1DG	TSN Profile for Automotive Networks	TG Ballot	TG Ballot	D1.4	TG ballot	Dec '23
802.1Qdj	TSN Configuration Enhancements	WG Ballot	WG Ballot	D1.0	WG Ballot	Dec '23
802.1AEdk	MAC Privacy protection	SA Ballot	SA Ballot	D2.1	RevCom conditional	Dec '23
802f	EtherType YANG	SA Ballot conditional	WG Ballot	D1.4	SA Ballot conditional	Dec '23
802.1ASdm	Hot standby	TG Ballot	TG Ballot	D0.7	WG ballot	Dec '24
802.1Q-REV	Bridges and Bridged Networks	RevCom	Approved - Sept 21	D1.2	Publication editting	Dec '24
802.1ASdn	Time Synch YANG	TG Ballot	TG Ballot	D0.2	WG ballot	Dec '24
802.1DP	TSN Profile for Aerospace	TG Ballot	PAR approved		Editor's draft	Dec '24
802.1Qdq	Tspec	TG Ballot	PAR approved	D0.1	TG Ballot	Dec '25
802.1ASdr	Inclusive Language	TG Ballot	Editor's draft	D0.1	TG Ballot	Dec '25
802.1ASds	half-duplex support	TG Ballot	PAR approved		Editor's draft	Dec '26
802.1Qdt	PFC MACsec	TG Ballot	TG Ballot	D0.2	TG Ballot	Dec '26
802.1DU	Cut-through forwarding	PAR Development	none		PAR Development	
802.1Qdv	Cyclic Queueing and Forwarding	Nescom	PAR approved		Editor's draft	Dec '26
802-rev	O&A	TG Ballot	TG Ballot	D0.2	WG ballot	Dec '26
802.1Qdw	Source Flow Control	Nescom	PAR approved		Editor's draft	Dec '26
802.1CS/cor1	LRP corrigendum	Nescom	PAR approved		TG Ballot	Dec '26
802.1Qdx	YANG for CBS				PAR Development	

802.1 plenary session

electronic meeting schedule

ICT Start	ICT End	Monday Nov 14		Tuesday Nov 15		Wednesday Nov 16		Thursday Nov 17		Friday Nov 18	ET Start	PT Start	CET start	JST start	
08:00	08:30	TSN	TSN 60802 ad-hoc	P802-REVc		TSN P802.1DP		Maintenance	Nendica	TSN 60802	20:00	17:00	02:00	10:00	
08:30	09:00						20:30				17:30	02:30	10:30		
09:00	09:30			Maintenance								21:00	18:00	03:00	11:00
09:30	10:00											21:30	18:30	03:30	11:30
10:00	10:30										22:00	19:00	04:00	12:00	
10:30	11:00	Opening Plenary		TSN P802.1DG	TSN 60802 ad-hoc	TSN	TSN 60802	TSN	TSN 60802	TSN 60802	22:30	19:30	04:30	12:30	
11:00	11:30										23:00	20:00	05:00	13:00	
11:30	12:00										23:30	20:30	05:30	13:30	
12:00	12:30										00:00	21:00	06:00	14:00	
12:30	13:00										00:30	21:30	06:30	14:30	
13:00	13:30										01:00	22:00	07:00	15:00	
13:30	14:00	TSN	TSN 60802 ad-hoc	YANGsters		TSN	TSN 60802	Closing Plenary		TSN 60802	01:30	22:30	07:30	15:30	
14:00	14:30										02:00	23:00	08:00	16:00	
14:30	15:00			TSN							02:30	23:30	08:30	16:30	
15:00	15:30										03:00	00:00	09:00	17:00	
15:30	16:00										03:30	00:30	09:30	17:30	
16:00	16:30	TSN	TSN 60802 ad-hoc	TSN 60802		TSN	TSN 60802	Closing Plenary		TSN 60802	04:00	01:00	10:00	18:00	
16:30	17:00											04:30	01:30	10:30	18:30
17:00	17:30											05:00	02:00	11:00	19:00
17:30	18:00											05:30	02:30	11:30	19:30
18:00	18:30										06:00	03:00	12:00	20:00	
18:30	19:00			802.1/802.15 Joint		Social Event					06:30	03:30	12:30	20:30	
19:00	19:30										07:00	04:00	13:00	21:00	
19:30	20:00										07:30	04:30	13:30	21:30	
20:00	20:30										08:00	05:00	14:00	22:00	
20:30	21:00										08:30	05:30	14:30	22:30	
21:00	21:30	IEEE 802 Working Group and Technical Advisory Group status											09:00	06:00	15:00
21:30	22:00									09:30	06:30	15:30	23:30		
22:00	22:30									10:00	07:00	16:00	00:00		

802.1 Leadership meetings

- Every Thursday – 11:00 ET
 - Since February 2020 to manage current shift to electronic sessions
- Additional leadership – November 15th 12:30
 - Prepare PAR responses, EC consent agenda for Nov 18th EC meeting
- Editors' meetings
 - 11:00 ET - Thursday after each session (Dec 1st)
 - Sharing of best practices by editors

Logistics Orientation

- For new attendees:
 - <https://1.ieee802.org/orientation/>
- DVL
 - [Training](#)
 - Practice the web-based voting tool
 - Access via the “[Cast your vote](#)” link on the 802.1 [Nov 2022 plenary session](#) page



Practice Voting

Subgroup agendas

- [Maintenance TG](#)
 - Including P802REVc
- Security TG (not meeting at this plenary)
- [TSN TG](#)
- [Nendica](#) – Network Enhancements for the Next Decade Industry Connections Activity
- [YANGsters](#)

Maintenance TG Session Plan

- Three maintenance TG meeting during the session (Meeting Room 2 – 7th Floor):
 - November 15, 2022 - 8AM ICT – P802-REVC
 - November 15, 2022 – 9AM ICT – Administrative (SC6, Liaisons, PARs)
 - November 17, 2022 – 8AM ICT – P802.1ASdr, Maintenance Requests
 - Proposed Agenda: <https://1.ieee802.org/november-2022-plenary-session-electronic-maintenance-tg-agenda/>
- Projects and Status
 - P802.1ASdr – Amendment: Inclusive Terminology
 - Comment resolution
 - P802-REVC – Revision of 802-2014 (roll-up of amendments)
 - Comment resolution, WG balloting process
 - P802-1CS/Cor1 – Corrigendum
 - Awaiting Editor assignment
 - PAR modification to expand scope
- Outgoing Liaisons needed:
 - Response to LS on Invitation to update the information in the IMT2020 roadmap
 - Review LS on OTNT Standardization Work Plan Issue 30 (& Issue 31 OTNT SWP)
 - Response to comment on IEEE 802.1AS-2020/Cor-1 (SC6 N17841 and N17877)
- Maintenance request status – see: <https://www.802-1.org/home>
 - 2 newly received item
 - 8 technical expert review

IEEE 802.1 TSN TG Agenda

IEEE 802 Plenary, November 14-18, 2022

ICT Start	ICT End	Monday Nov 14		Tuesday Nov 15		Wednesday Nov 16		Thursday Nov 17		Friday Nov 18	ET Start	PT Start	CEST Start	JST Start
8:00	8:30	TSN Announce Msg, P802.1ASdm, time sync	TSN - IEC/IEEE 60802 Ad Hoc discussion	Maintenance TG		TSN - P802.1DP/AS6675 Offline config. Model, Time sync integrity		Maint. TG	Nendica	TSN - IEC/IEEE 60802 YANG for time sync	20:00	17:00	2:00	10:00
8:30	9:00										20:30	17:30	2:30	10:30
9:00	9:30										21:00	18:00	3:00	11:00
9:30	10:00										21:30	18:30	3:30	11:30
10:00	10:30										22:00	19:00	4:00	12:00
10:30	11:00	Opening plenary		TSN - P802.1DG JASPAR use case, Short frames	TSN - IEC/IEEE 60802 Ad Hoc discussion	TSN P802f, liaisons, P802.1Qdq	TSN - IEC/IEEE 60802 802.3 profile in 60802	TSN EV charging, P802.1Qdw	TSN - IEC/IEEE 60802 timeline	TSN - IEC/IEEE 60802 Digital data sheet, TS Ad Hoc results	22:30	19:30	4:30	12:30
11:00	11:30										23:00	20:00	5:00	13:00
11:30	12:00										23:30	20:30	5:30	13:30
12:00	12:30										0:00	21:00	6:00	14:00
12:30	13:00										0:30	21:30	6:30	14:30
13:00	13:30										1:00	22:00	7:00	15:00
13:30	14:00	TSN liaisons, motions, new YANG, P802.1Qdd	TSN - IEC/IEEE 60802 Ad Hoc discussion	YANGsters		TSN P802.1DC	TSN - IEC/IEEE 60802 end station integration	Closing plenary		TSN - IEC/IEEE 60802 timeline	1:30	22:30	7:30	15:30
14:00	14:30			TSN cut-through							2:00	23:00	8:00	16:00
14:30	15:00										2:30	23:30	8:30	16:30
15:00	15:30										3:00	0:00	9:00	17:00
15:30	16:00										3:30	0:30	9:30	17:30
16:00	16:30	TSN P802.1ASds, P802.1ASdm, time sync	TSN - IEC/IEEE 60802 Ad Hoc discussion	TSN - IEC/IEEE 60802 Status updates, Sync sim results		TSN P802.1Qdv,	TSN - IEC/IEEE 60802 contributions	Closing plenary		TSN - IEC/IEEE 60802 contributions	4:00	1:00	10:00	18:00
16:30	17:00										4:30	1:30	10:30	18:30
17:00	17:30										5:00	2:00	11:00	19:00
17:30	18:00										5:30	2:30	11:30	19:30

- TSN TG agenda details are available at: <https://1.ieee802.org/2022-07-plenary-tsn-agenda/>
- Note that the TSN TG agenda may change, e.g., depending on progress

Nendica Session Preview, Nov 2022

- Agenda
 - <https://1.ieee802.org/802-nendica-plenary-2022-11/>
- Tuesday 19:30-21:30
 - Cut-Through Forwarding Study Item
- Thursday 08:00-10:00
 - all Study Item topics, per contribution
 - any new topics, per contribution
 - Future meeting planning
 - Finalize Nendica Status Report
- Jessy Rouyer will convene both meetings

YANGsters Status

Nov 2022 Plenary

- YANGsters site
 - <https://1.ieee802.org/yangsters/>
- YANGsters agendas
 - <https://1.ieee802.org/category/yangsters-agenda/>
- Activities
 - Held 6 regular YANGsters calls since end of July 2022 and one two-hour call during the 802.1 interim in September 2022
- Plans (Assuming agreement for more meetings)
 - Guidelines for YANG Profiles
- Agenda for this session
 - Introduction to YANGsters
 - Status
 - QRev, Qcz, Qcw, AEdk, ASdn update
 - Review yang status spreadsheet
 - Git Tutorial and Suggestion
 - Plan for Friday – support of YANG Profiles

Any other business?