

DRAFT Agenda & General Information

IEEE 802.3 PLCA Enhancement Study Group

August 27, 2027 Ad Hoc

Edited by: Yong Kim, Chair Pro Tem

Draft Agenda

- Appointment of Recording Secretary
- Approve Agenda
- Decorum Reminders
- Goals for this meeting
- Reflector and Web
- Ground Rules
- IEEE
 - Structure, Bylaws and Rules
 - Call for Patents
 - IEEE Standards Process
- Presentations
- Future Meetings

General Decorum

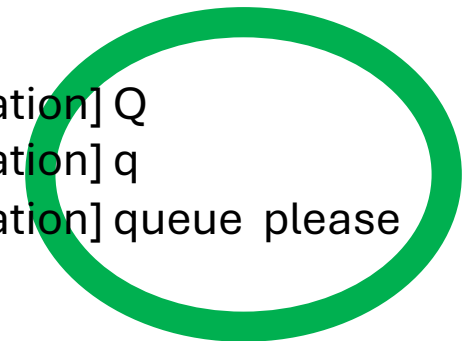
- An officer of the Standards Committee or any of its subgroups, unless prohibited by the P & P of the Standards Committee or Working Group, is permitted to record the proceedings of an IEEE standards development meeting for which they are responsible by making an audio or slideshow recording or by producing a transcript using software or an artificial intelligence (AI) application approved by IEEE. **IEEE 802.3 meetings do not use this option.** Recording of the proceedings by any other participant or observer, in part or in whole, via any means, is prohibited. Software or AI shall not be used if it enables persons other than the officer making the recording or authorized Standards Department staff to initiate or obtain the transcription or recording.
 - See subclause 5.3.3.2 of the January 2026 IEEE-SA Standards Board Operations Manual
- If a member of the press (i.e., anyone reporting publicly on this meeting) attends a standards development meeting, they shall either inform the chair before the meeting or at the beginning of the meeting of their attendance. The chair shall then announce the presence of the press in attendance at the meeting.
 - See subclause 5.3.3.3 of the January 2026 IEEE-SA Standards Board Operations Manual

Teleconference Decorum

- Please **MUTE** unless called on (e.g. recognized, quick poll “does anyone object to...”, etc).
- Verify your attendee name contains [first name] [last name] [affiliation] – order is not important.
 - e.g. john doe – company; Doe, John [company]; Company – John Doe; etc. any and all are acceptable.
John (just a name); John Doe (first and last without affiliation); Doe – company (last name and affiliation), etc are not acceptable. Attendee with one word legal name may use [name] [affiliation].
- Use the “**Chat**” function to be placed into the queue. (“Q” is sufficient, don’t use “raised hand”).
- The chat can only send to “Everyone” or the officers (typically “meeting host”).
- Please observe proper general decorum listed on the previous slide in meetings



[attendee, affiliation] Q
[attendee, affiliation] q
[attendee, affiliation] queue please



Goals for the Study Group Meetings

- Build consensus on project documentation:
 - Proposed PAR responses → Finalized PAR draft.
 - Proposed CSD responses → Finalized CSD response draft
 - Potential objectives → Finalized Objectives draft
- Request IEEE 802.3 WG approve formation of a Task Force in November 2026 Plenary.
 - Finalized Draft PAR, CSD, and Objectives documentation and related collaterals.
 - Clear consensus.

IEEE 802.3 PLCA Enhancement SG Information

- Organization
 - Yong Kim, Chair Pro Tem
 - <name>, Vice Chair Pro Tem
 - <name>, Recording Secretary
- Study Group Web and Reflector Information
 - Home Page: <https://www.ieee802.org/3/EPLCA/index.html>
 - Reflector Info: stds-802-3-eplca@listserv.ieee.org
- Project Documentations
 - When available, it will be found here:
<https://www.ieee802.org/3/EPLCA/index.html>

PLCA Enhancement Study Group Reflector

- Send an email from preferred email account to subscribe to listserv@ieee.org,
with the following text in the **body** of the message:

subscribe stds-802-3-eplca <your firstname> <your last name>
end

Note: Do not include “<“ or ”>” in the above subscribe command.

Also email subject is not parsed. Put whatever or leave it blank. you will get a confirmation from listserv@ieee.org that you successfully joined the group.

- After you joined the reflector, you could then send PLCA Enhancement Study Group reflector message to: stds-802-3-eplca@listserv.ieee.org

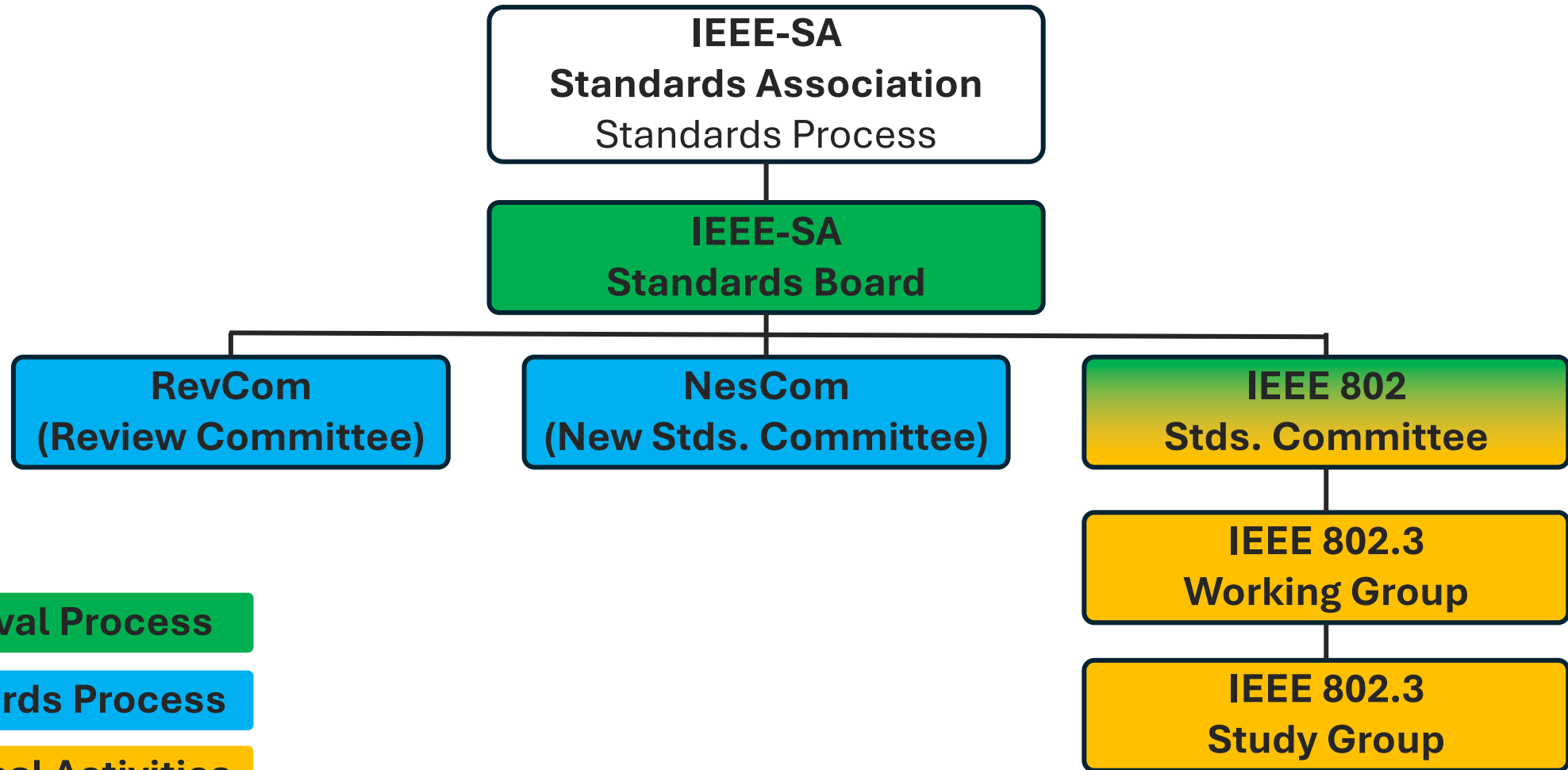
Ground Rules

- Based upon IEEE 802.3 Rules
 - Foundation based upon Robert's Rules of Order
 - Anyone in the room may speak
 - Anyone in the room may vote (study group & task forces)
- **RESPECT**... give it, get it
- NO product pitches
- NO corporate pitches
- NO prices!!!
 - This includes costs, ASPs (Average Selling Price), etc. no matter what the currency
- NO restrictive notices

Attendance

- Attendance list may be taken from the teleconference tools (e.g. Webex, zoom, etc).
- IMAT (IEEE Meeting Attendance Tool) Access details
 - URL: <http://imat.ieee.org/>
 - No password associated with meeting attendance.
- Tutorial Material on attendance tool
 - http://ieee802.org/3/minutes/attendance_procedures.pdf

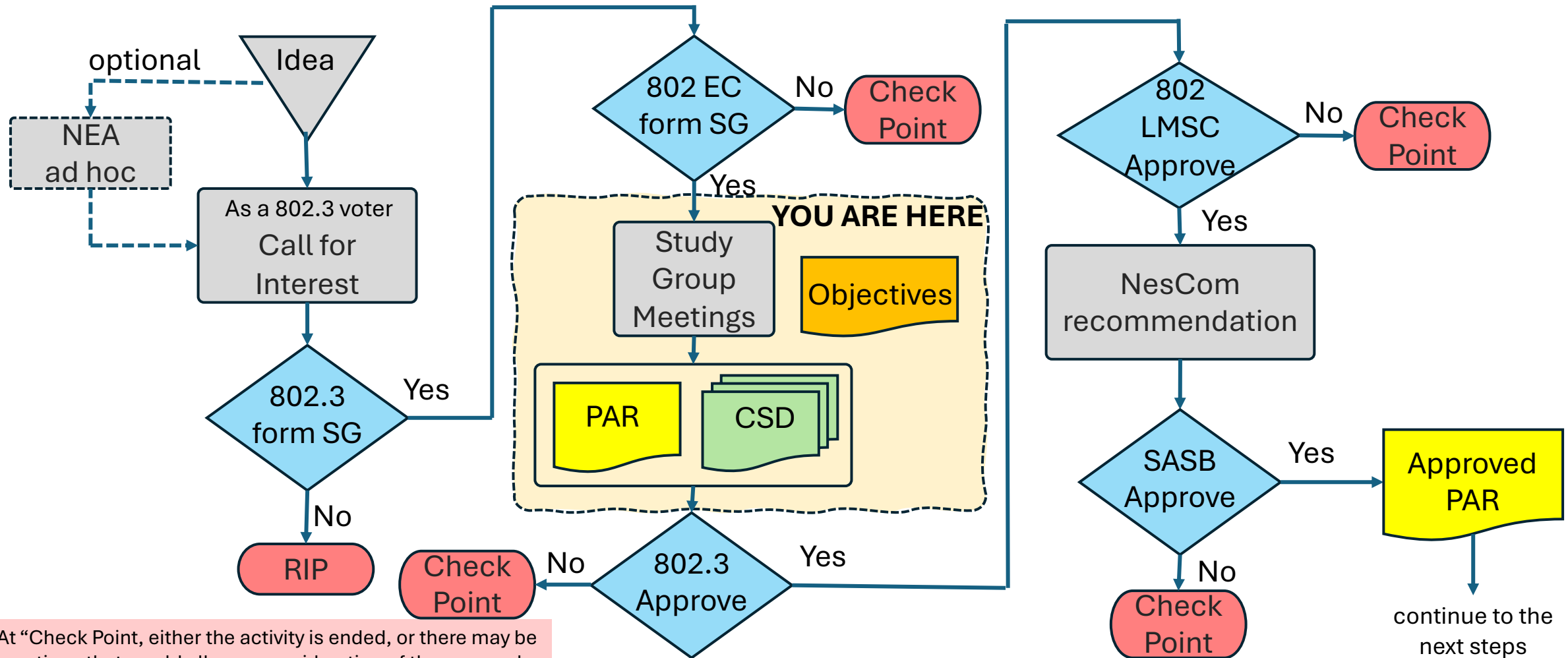
IEEE Standards Association Structure



Important Bylaws and Rules

- IEEE-SA Operations Manual
http://standards.ieee.org/develop/policies/sa_opman/
- IEEE-SA Standards Board Bylaws
<http://standards.ieee.org/develop/policies/bylaws/>
- IEEE-SA Standards Board Operations Manual
<http://standards.ieee.org/develop/policies/opman/>
- IEEE 802 LAN/MAN Standards Committee (LMSC) Policies and Procedures
<https://ieee.app.box.com/v/PandP-LMSC>
- IEEE 802 LAN/MAN Standards Committee (LMSC) Operations Manual
<http://www.ieee802.org/devdocs.shtml>
- IEEE 802 LAN/MAN Standards Committee (LMSC) Working Group (WG) Policies and Procedures
<http://www.ieee802.org/devdocs.shtml>
- IEEE 802.3 Working Group Operating Rules
http://ieee802.org/3/rules/P802_3_rules.pdf

Overview of IEEE 802.3 Standard Process (1/5) – Study Group Phase



Note: At “Check Point, either the activity is ended, or there may be various options that would allow reconsideration of the approval.

Study Group Rules, Roles, Objectives

- Normal function is to **draft a complete PAR and Criteria for Standards Development (CSD)**
- Provide a plenary week tutorial to the IEEE 802 LMSC if needed
 - Recommended for major new work items
- **Gain approval** at the IEEE 802.3 WG, IEEE 802 LMSC, IEEE-SA NesCom and IEEE-SA Standards Board.
- **SG only exists for 6 months**
 - Extensions can be requested
 - Voted on by IEEE 802.3
 - Ratified by IEEE 802 LMSC
- Development of **Objectives** helps **set the goals for the Task Force**
- **Consensus required** to move forward
- **Not choosing a solution**

Presentations

- Look for the latest updates live on ad hoc meeting page:
<https://www.ieee802.org/3/EPLCA/public/260827/index.html>
- Technical Feasibility Study, Arvind Subramaniam
- Technical Feasibility Modulo, Markus Jochim
- And draft PAR, CRD, Objectives, and Timeline contributions as time allows.

Future Meetings

- See <http://www.ieee802.org/3/interims/index.html>
- September 2026 IEEE 802.3 & 802.1 Interim
- Ad hoc teleconference meetings to be announced on eplca email reflector, as needs arise.

Thank You </agenda>

Guidelines For IEEE SA Meetings to Follow