

IEEE 802.3 Rules Report

17th July 2014

San Diego, CA

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Maintenance of Operating Rules (1/3)

- Procedure defined in rules (see 2.9)
- Proposed changes must be received no later than the night before the WG opening plenary.
- Proposed improvements shall be in written form and should include:
 - a) The purpose, objective, or problem the proposed change is intended to address.
 - b) The specific text of the rule change and the rationale for the chosen text.
- If there are any proposed changes a meeting will be held to discuss the changes.

Maintenance of Operating Rules (2/3)

- Proposed changes shall be made available for pre-view by the membership by the Monday prior to the next plenary week.
- Announcement will be made at that WG opening plenary that a vote will be taken on the changes at the WG closing plenary.

Maintenance of Operating Rules (3/3)

- The rules of operation of the WG can be changed by either:
 - a) A minimum 75% approval of the sum of attending WG voting members voting "Approve" or "Do Not Approve" taken at the WG closing plenary.
 - b) An affirmative WG letter ballot (see 2.8.2). A greater than 50% approval of the sum of attending WG voting members voting "Approve" or "Do Not Approve" is required for a change to be sent out for a WG letter ballot.

Proposed changes

- 2 proposed changes received prior to the March 2014 plenary meeting
- Held rules meeting during the March 2014 plenary to discuss the proposed changes
- Proposed changes made available for preview by the WG 13th June, 2014
- Held rules meeting during the July 2014 plenary to discuss the proposed changes

Proposed change 1-03/14 (1/2)

- The purpose, objective, or problem
 - The criteria for standards development (CSD) defined in clause 14 of the IEEE 802 LMSC Operations Manual does not include some Five Criteria (5C) questions that have historically been asked for IEEE 802.3 projects.
 - Modify the IEEE 802.3 rules to include the missing questions.
- The specific text is shown on the following slide

Proposed change 1-03/14 (2/2)

- Page 16, line 31, 7.2: An IEEE 802.3 project shall also address the following:

Broad Market Potential

- Balanced Costs (LAN versus attached stations)

Compatibility

- Compatibility with IEEE Std 802.3
- Conformance with the IEEE Std 802.3 MAC
- Managed object definitions compatible with SNMP

Distinct Identity

- Substantially different from other IEEE 802.3 specifications/solutions.

Technical Feasibility

- Confidence in reliability

Was “balanced cost” actually removed?

14.2.1 Broad market potential

Each proposed IEEE 802 LMSC standard shall have broad market potential. At a minimum,

address the following areas:

- a) Broad sets of applicability.
- b) Multiple vendors and numerous users.

14.2.5 Economic Feasibility

Each proposed IEEE 802 LMSC standard shall provide evidence of economic feasibility. Demonstrate, as far as can reasonably be estimated, the economic feasibility of the proposed project for its intended applications. Among the areas that may be addressed in the cost for performance analysis are the following:

- a) **Balanced costs (infrastructure versus attached stations).**

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Per IEEE 802 LAN/MAN STANDARDS COMMITTEE (LMSC) OPERATIONS MANUAL (As approved 15 November 2013, Last edited 15 May 2014)

Revised change 1-03/14 (1/2)

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Proposed change 2-03/14

- The purpose, objective, or problem
 - Reduce the minimum duration of initial WG ballots to 30 days (including e-mail time).
 - The IEEE LMSC WG Policies and Procedures 9.6 requires that “The response time for a WG letter ballot on a draft shall be at least thirty days.”
 - Reduction in the minimum duration is beneficial to Task Force editorial teams for draft preparation, organization of comments, and preparation of proposed responses to comments (especially for shorter intervals between meetings).
- The specific text
 - Page 7, line 51, 2.8.4: Initial WG ballots on project drafts shall be a minimum of ~~35~~30 days in duration (including e-mail time).

WG Motion

- Approve the proposed IEEE 802.3 rules changes 1-03/14 (as revised) and 2-03/14 without a 30 day WG letter ballot.
 - M: A. Healey S: J. D'Ambrosia
 - Technical ($\geq 75\%$)
 - Y: XX, N: XX, A: XX