



# IEEE P802.3av Task Force January 2008 Interim Meeting

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## Agenda and General Information

January 13-15, 2009

New Orleans, LA, USA

Glen Kramer, [glen.kramer@ieee.org](mailto:glen.kramer@ieee.org)

- ❑ Welcome and introductions
- ❑ Recording secretary
- ❑ IEEE SA
  - Bylaws and rules
  - Changes to IEEE-SA Operations Manual
  - Patent policy, call for patents
  - Standardization process
- ❑ Task Force
  - Ground rules
  - Reflector and website
  - Private directory
  - TF officers
  - Approval of last meeting's minutes
  - Project timeline
  - Agenda for this meeting
  - Future meetings
- ❑ Announcements



- ❑ IEEE-SA Operations Manual:
  - <http://standards.ieee.org/sa/sa-om.pdf>
- ❑ IEEE-SA Standards Board Bylaws:
  - <http://standards.ieee.org/guides/bylaws/sb-bylaws.pdf>
- ❑ IEEE-SA Standards Board Operations Manual:
  - <http://standards.ieee.org/guides/opman/sb-om.pdf>
- ❑ LAN/MAN Standards Committee (LMSC) Policies & Procedures:
  - <http://standards.ieee.org/board/aud/LMSC.pdf>
- ❑ IEEE 802.3 Working Group Operating Rules:
  - [http://ieee802.org/3/rules/P802\\_3\\_rules.pdf](http://ieee802.org/3/rules/P802_3_rules.pdf)

## 5.3.3.1 Disclosure of affiliation

Each participant's affiliation shall be disclosed at any working group or project meeting. The chair or the chair's delegate shall inform the meeting of the requirement for disclosure of affiliation (see 5.2.1.5 of the IEEE-SA Standards Board Bylaws). This shall be via a sign-in (e.g., sign-in sheet, electronic sign-in, verbal disclosure, or electronic communication) that provides for disclosure of employer and any other affiliation, a reminder of the definition of affiliation, and possible penalties for non-compliance.

<...>

The minutes of each working group or project meeting shall record a list of attendees and the disclosed affiliation of each attendee.

## 5.3.3.2 False or misleading disclosure

A meeting attendee who fails to disclose affiliation shall not accrue any membership rights, including rights of or towards voting membership, until such disclosures have been made. The chair shall review the adequacy of disclosures. Failure to disclose affiliation, or materially false or misleading disclosure of affiliation, shall result in loss of membership privileges and may also result in loss of other participation privileges within the IEEE-SA for such participants and any affiliated entities.

The Sponsor of the project shall, when appropriate, review the adequacy of disclosures and, if deemed inadequate, may direct corrective action(s). In the absence of effective corrective action(s) by the Sponsor, the IEEE-SA Standards Board may impose further corrective action(s).

# 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:
  - The IEEE's patent policy is consistent with the ANSI patent policy and 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 the IEEE is not aware. Additionally, neither the 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 12 and 12a 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.



25 March 2008

(Optional to be shown)

# Participants, Patents, and Duty to Inform

All participants in this meeting have certain obligations under the IEEE-SA Patent Policy. 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
  - “Personal awareness” means that the participant “is personally aware that the holder may have a potential Essential Patent Claim,” even if the participant is not personally aware of the specific patents or patent claims
- “Should inform the IEEE (or cause the IEEE to be informed)” of the identity of “any other holders of such potential Essential Patent Claims” (that is, third parties that are not affiliated with the participant, with the participant’s employer, or with anyone else that the participant is from or otherwise represents)
- The above does not apply if the patent claim is already the subject of an Accepted Letter of Assurance that applies to the proposed standard(s) under consideration by this group

Quoted text excerpted from IEEE-SA Standards Board Bylaws subclause 6.2

- Early identification of holders of potential Essential Patent Claims is strongly encouraged
- No duty to perform a patent search

# Patent Related Links

All participants should be familiar with their obligations under the IEEE-SA Policies & Procedures for standards development.

Patent Policy is stated in these sources:

- IEEE-SA Standards Boards Bylaws  
*<http://standards.ieee.org/guides/bylaws/sect6-7.html#6>*
- IEEE-SA Standards Board Operations Manual  
*<http://standards.ieee.org/guides/opman/sect6.html#6.3>*
- Material about the patent policy is available at  
*<http://standards.ieee.org/board/pat/pat-material.html>*

If you have questions, contact the IEEE-SA Standards Board Patent Committee Administrator at [patcom@ieee.org](mailto:patcom@ieee.org) or visit <http://standards.ieee.org/board/pat/index.html>

This slide set is available at <http://standards.ieee.org/board/pat/pat-slideset.ppt>



# Call for Potentially Essential Patents

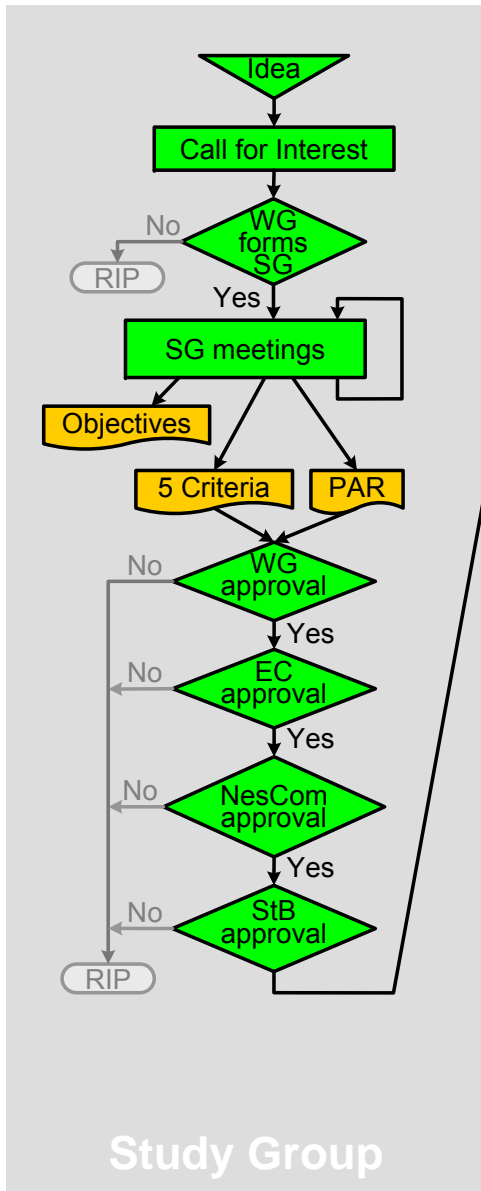
- If anyone in this meeting is personally aware of the holder of any patent claims that are potentially essential to implementation of the proposed standard(s) under consideration by this group and that are not already the subject of an Accepted Letter of Assurance:
  - Either speak up now or
  - Provide the chair of this group with the identity of the holder(s) of any and all such claims as soon as possible or
  - Cause an LOA to be submitted

# Other Guidelines for IEEE WG Meetings

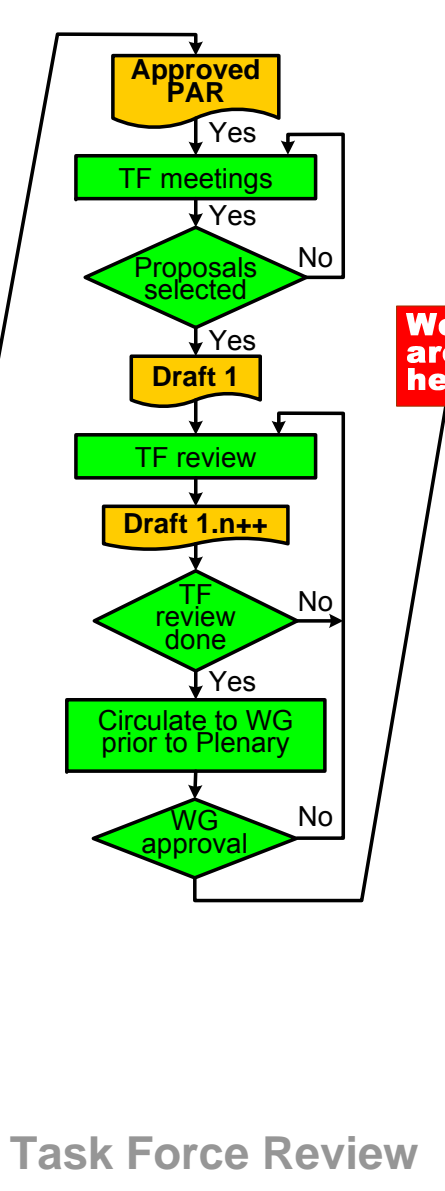
- **All IEEE-SA standards meetings shall be conducted in compliance with all applicable laws, including antitrust and competition laws.**
  - **Don't discuss the interpretation, validity, or essentiality of patents/patent claims.**
  - **Don't discuss specific license rates, terms, or conditions.**
    - Relative costs, including licensing costs of essential patent claims, of different technical approaches may be discussed in standards development meetings.
      - Technical considerations remain 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 ... do formally object.**

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See *IEEE-SA Standards Board Operations Manual*, clause 5.3.10 and “Promoting Competition and Innovation: What You Need to Know about the IEEE Standards Association’s Antitrust and Competition Policy” for more details.

# Standardization Process

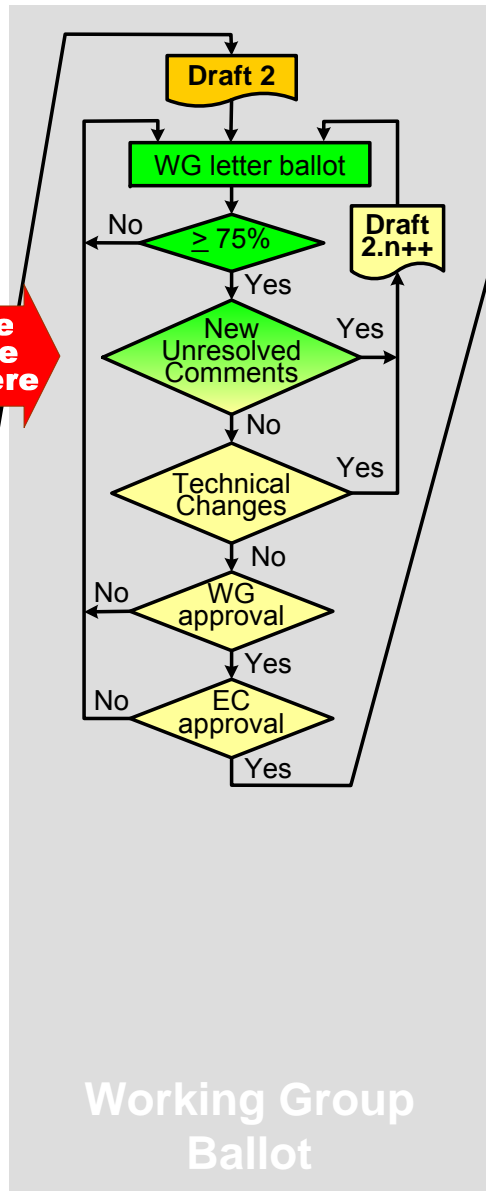


Study Group

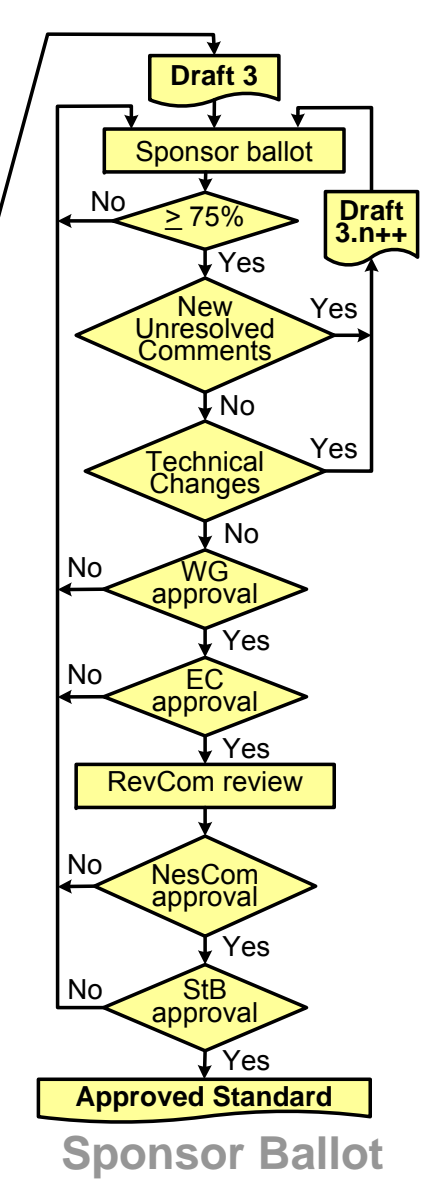


Task Force Review

**We are here**



Working Group Ballot



Sponsor Ballot

- ❑ Based upon IEEE 802.3 Rules
  - Foundation based upon Robert's Rules of Order
  - Anyone in the room may speak (when recognized by chair)
  - Anyone in the room may vote
- ❑ RESPECT... give it, get it
- ❑ NO product pitches
- ❑ NO corporate pitches
- ❑ NO prices!!!
  - This includes costs, ASPs, etc. no matter what the currency
- ❑ NO restrictive notices

- ❑ Currently 410 subscribers on P802.3av reflector

- ❑ To subscribe to 10GEPON reflector, send email to:

[listserv@ieee.org](mailto:listserv@ieee.org)

and include this line in the *body of the message*:

***subscribe stds-802-3-10GEPON*** *firstname lastname*

- ❑ Website URL:

<http://www.ieee802.org/3/av/>

- ❑ Drafts are posted in private folder
  - Drafts are copyrighted by IEEE
  - Private folder is password protected
  - Password is only given to meeting participants during meetings
  - Password should not be publicly disclosed on the website or on the reflector
  
- ❑ User Name: **802.3av**
- ❑ Password: **\*\*\*\*\***

## ❑ Task Force Chair

- Glen Kramer ([glen.kramer@teknovus.com](mailto:glen.kramer@teknovus.com))

## ❑ Chief Editor

- Duane Remein ([duane.remein@alcatel-lucent.com](mailto:duane.remein@alcatel-lucent.com))
- Primary responsibility: clauses 1, 30, 45, 56, 76, 76A, 99

## ❑ Assistant Editor

- Marek Hajduczenia ([marek.hajduczenia@zte.com.cn](mailto:marek.hajduczenia@zte.com.cn))
- Primary responsibility: clauses 31A, 31C, 66, 67, 75, 75A, 75B, 75C, 77

# Approval of Last Meeting's Minutes

## Motion #1

- Approve minutes of November 2008 meeting as recorded in **3av\_0811\_minutes\_unapproved.pdf**  
Post the approved minutes on the TF website as **3av\_0811\_minutes\_approved.pdf**

– Moved: D. Remein

– Seconded: M. Hajduczenia

(Procedural, required  $\geq 50\%$ )

Passed by voice vote without opposition



- ❑ The 802.3 WG has received a liaison communications from ITU-T SG15/Q3 titled “SG15 OTNT Standardization Work Plan”
  
- ❑ Available at [http://www.ieee802.org/3/av/private/working\\_docs/LS29\\_with\\_attachment.pdf](http://www.ieee802.org/3/av/private/working_docs/LS29_with_attachment.pdf)
  
- ❑ Review and decide if we need to write an informal (at this meeting) or formal (in March) response
  - Do we want Q3 to make any changes/corrections?

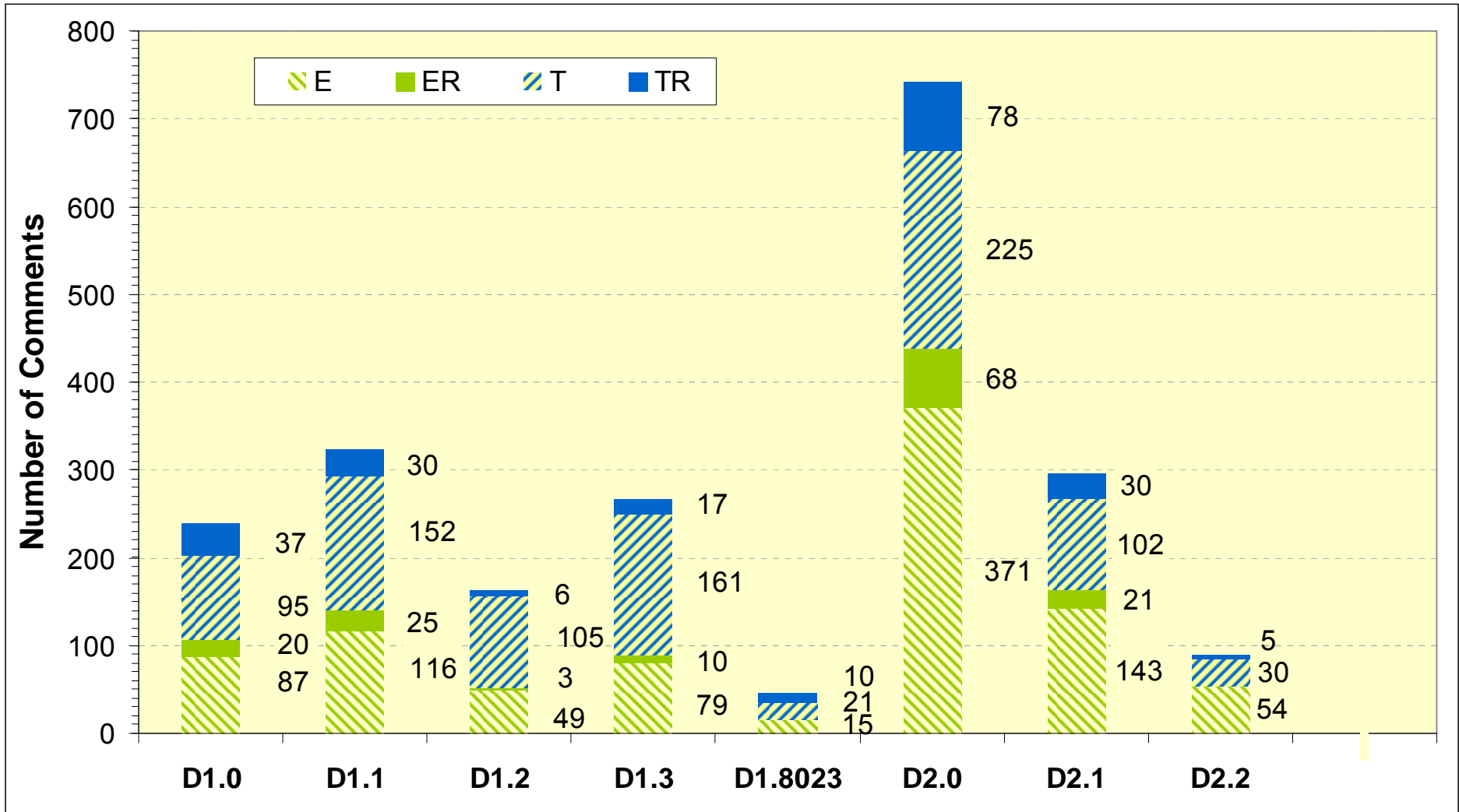
# Plan for This Meeting

## 1. Comment Resolution

- ❑ 89 new comments received against D2.2
- ❑ 2 post-deadline comments (any objections?)

Clause	Comment Type				Total
	E	ER	T	TR	
C00	3	-	-	1	4
C01	8	-	2	-	10
C30	2	-	1	-	3
A31A	1	-	1	-	2
A31C	-	-	-	1	1
C45	5	-	2	-	7
C56	5	-	-	-	5
C66	1	-	-	-	1
C67	-	-	-	-	-
C75	8	-	12	-	20
A75A	-	-	-	-	-
A75B	-	-	3	-	3
A75C	1	-	-	-	1
C76	15	-	5	2	22
A76A	1	-	-	-	1
C77	1	-	4	-	5
C99	3	-	-	1	4
<b>Total</b>	<b>54</b>	<b>-</b>	<b>30</b>	<b>5</b>	<b>89</b>

# Comments by Draft

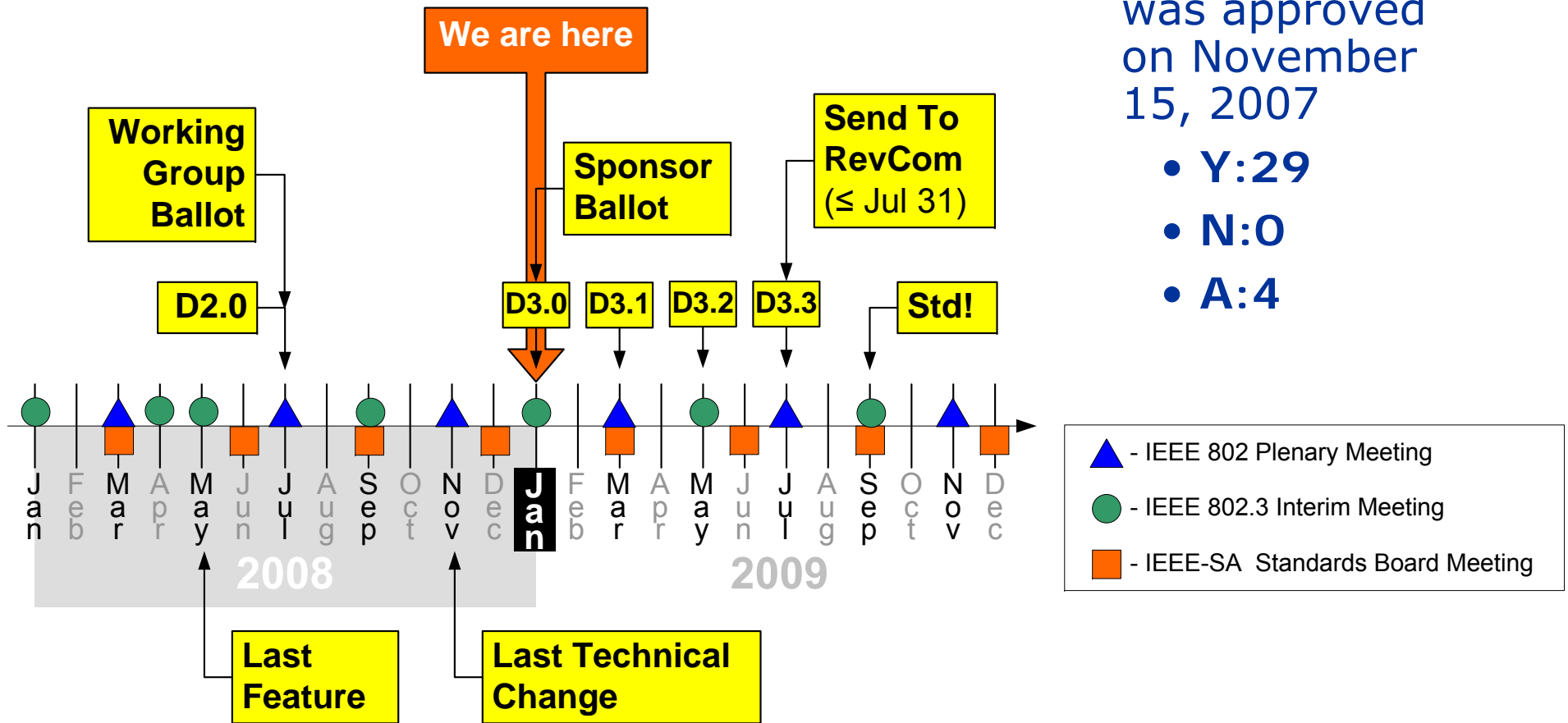


# Current Timeline

- ❑ Current timeline assumes we start Sponsor Ballot after this meeting.
- ❑ With technical changes to the draft, we need one more Working Group Ballot recirculation

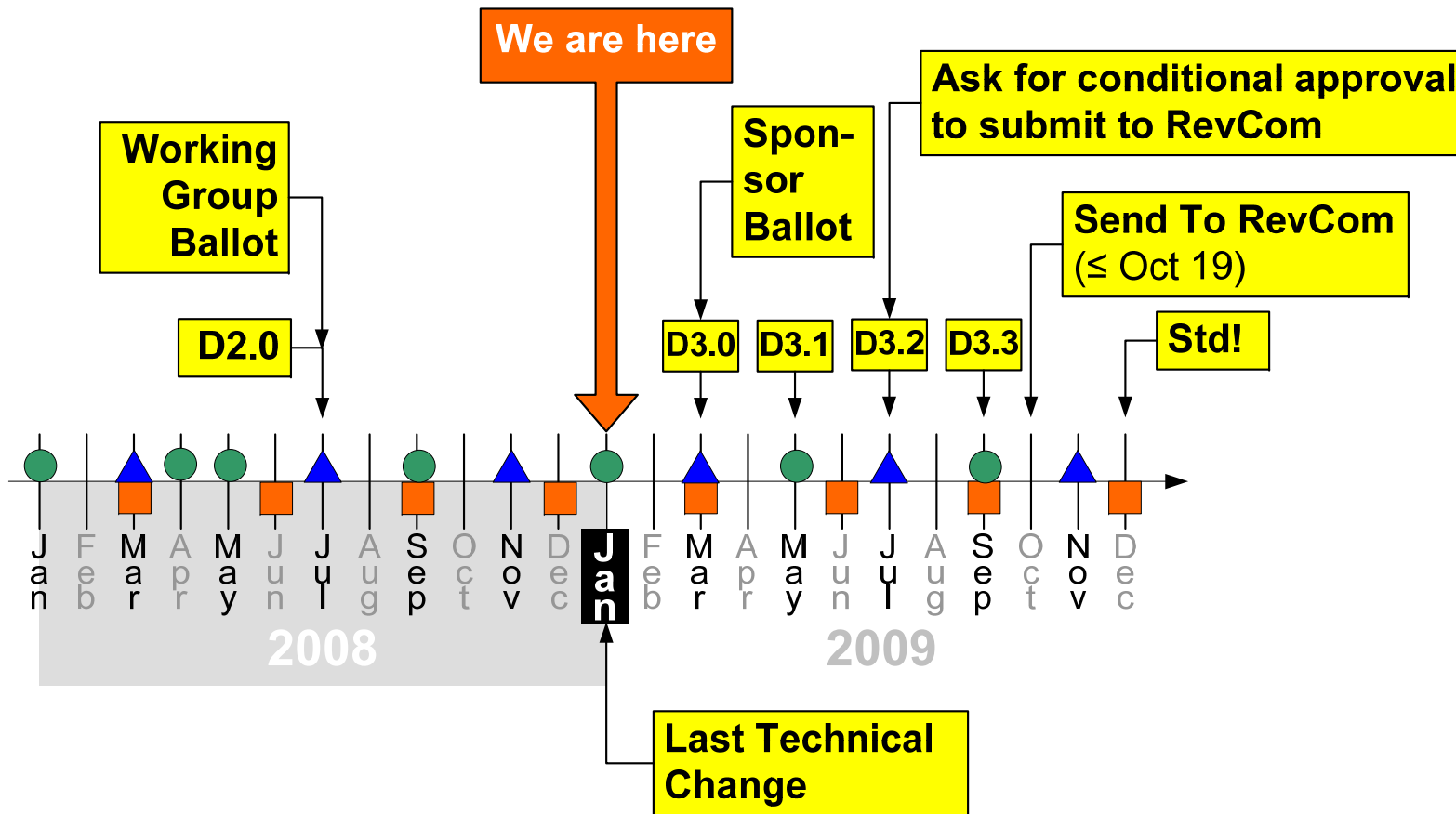
- Current timeline was approved on November 15, 2007

- Y:29
- N:0
- A:4



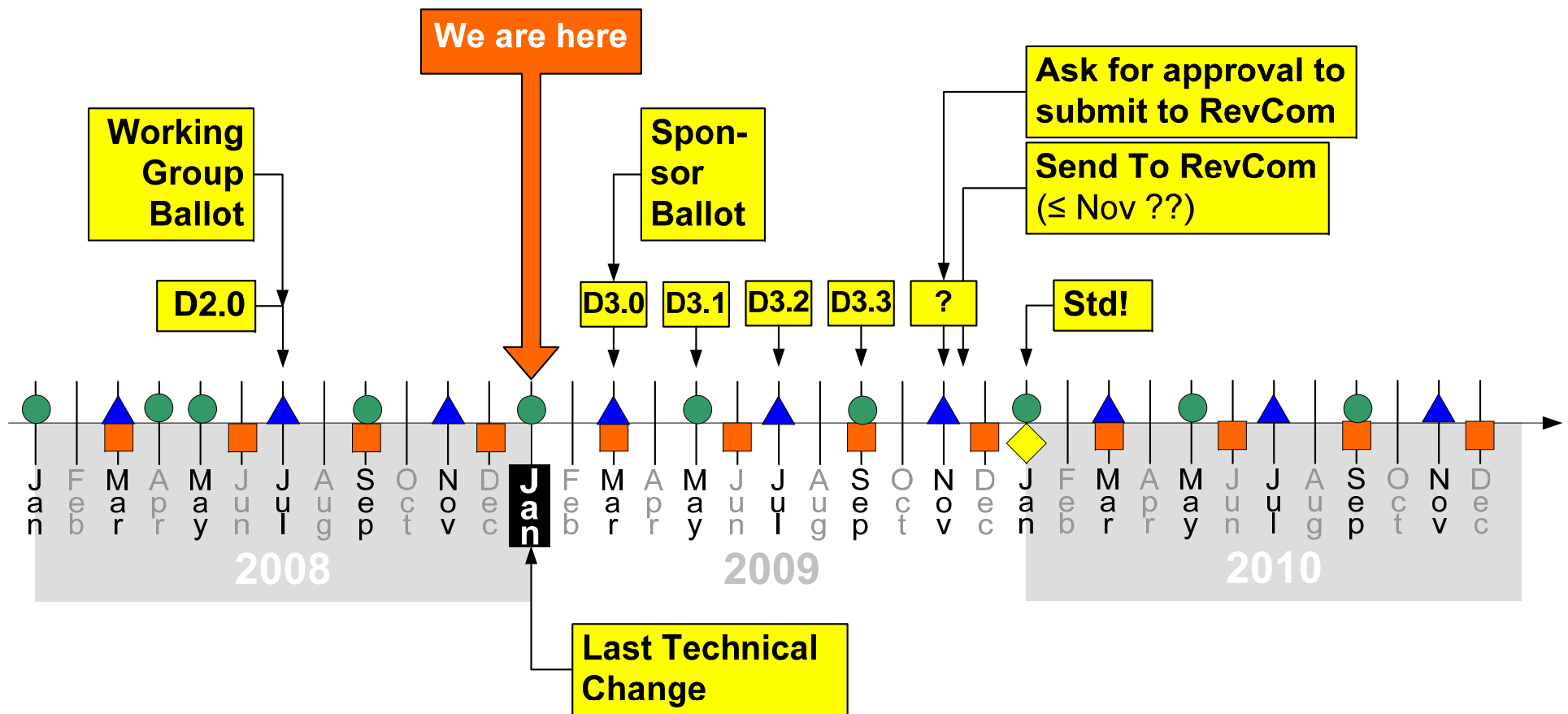
# Delayed Timeline

- ❑ This Timeline assumes that after 1<sup>st</sup> recirculation in July we can get a conditional approval to submit to RevCom in October...
- ❑ May have no work to do at the March 2009 meeting (no changes to the draft).



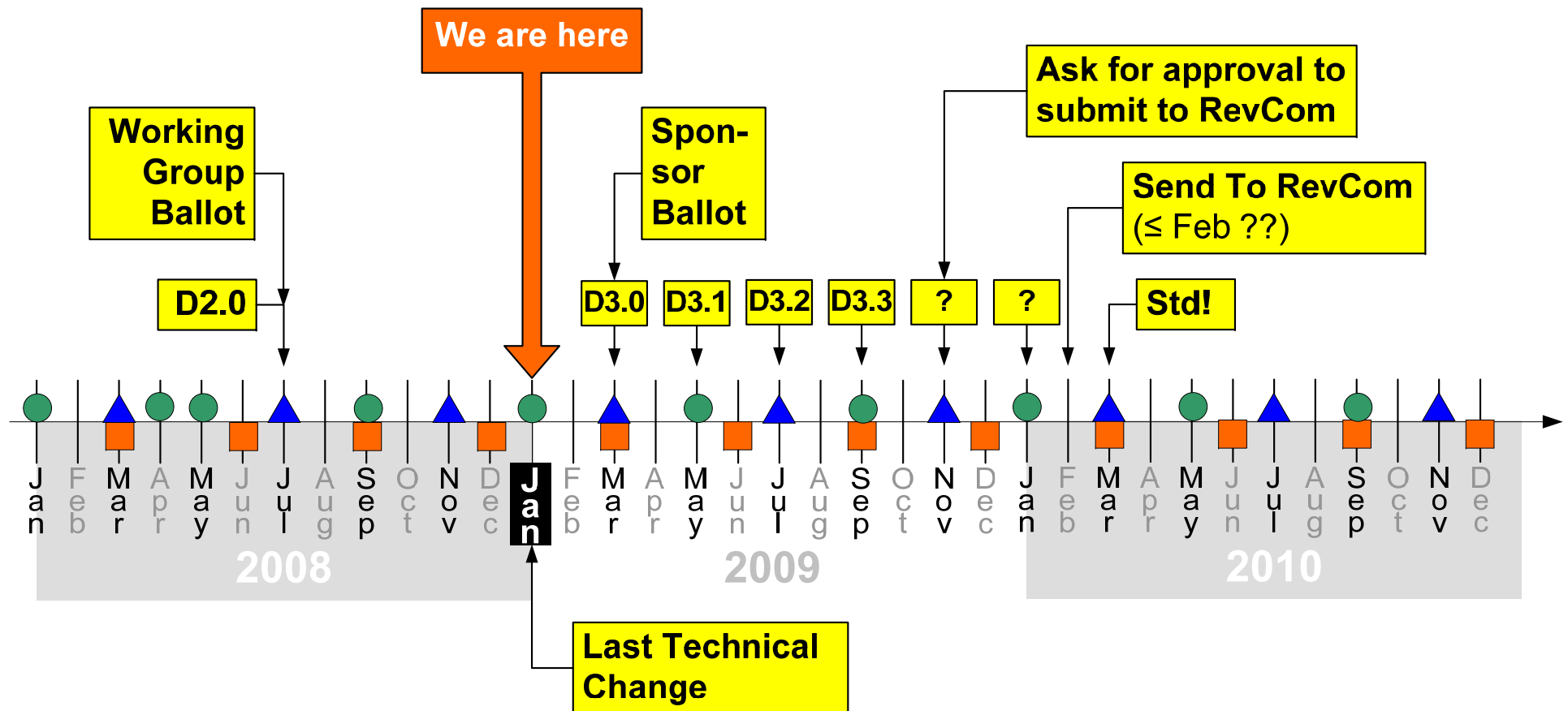
# Bad Scenario

- ❑ We cannot get a conditional approval in July
- ❑ There might be an *Early Consideration* RevCom meeting in January 2009
  - RevCom submission deadline is right after the November meeting
- ❑ May have no work to do at the March and November meetings



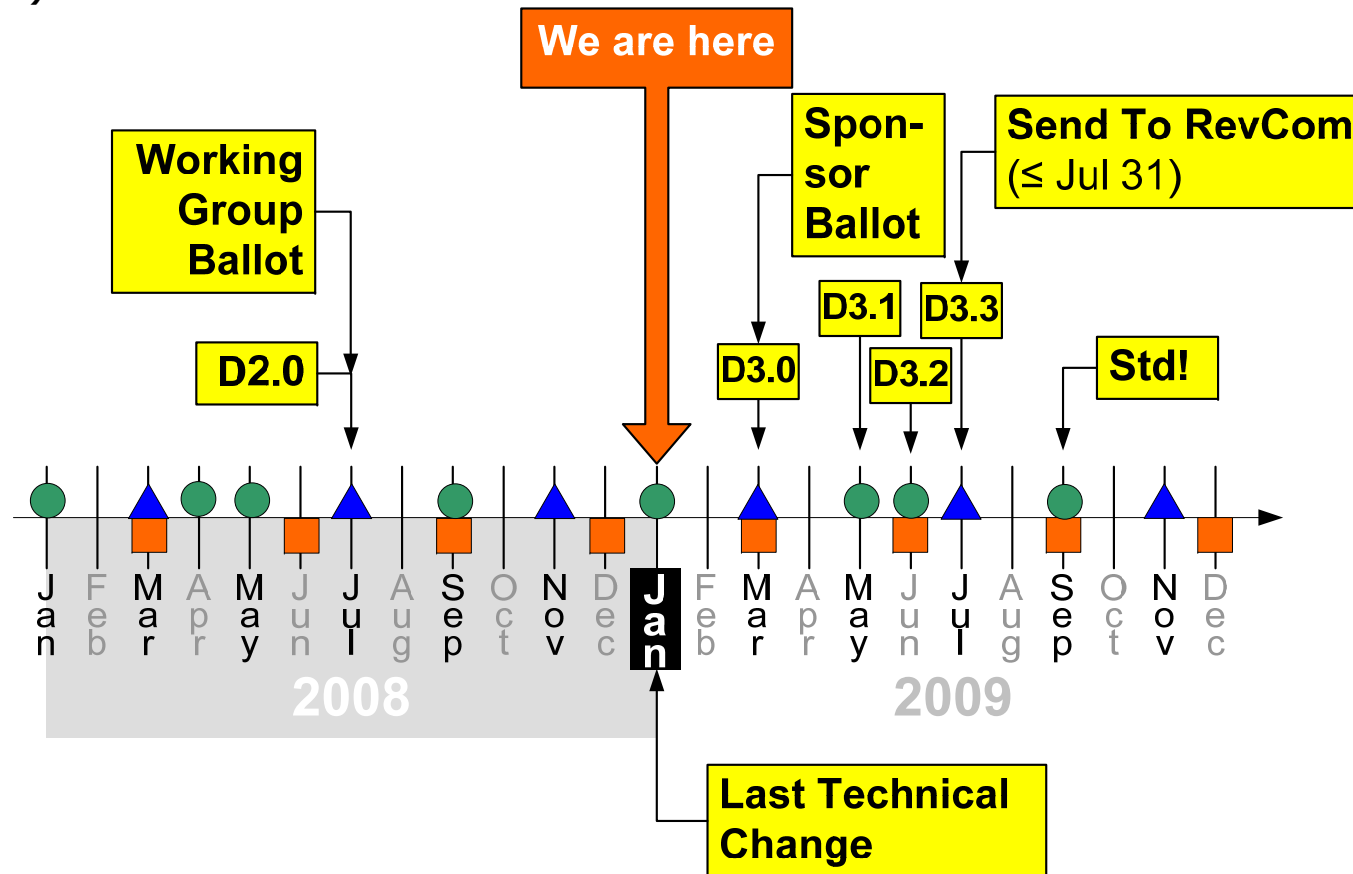
# Worst-Case Scenario

- ❑ We cannot get a conditional approval in July
- ❑ May have no work to do at the March 2009, November 2009, and January 2010 meetings



# Recovered Timeline

- We still can recover the schedule by holding an additional interim in June 2009.
  - Duration of Recirculation ballots is  $\geq 15$  days
  - We can fit two recirculations between May and July meetings
- May have no work to do at the March 2009 meeting (no changes to the draft).





# Straw Poll #1



- ❑ We should keep currently-approved timeline (as shown on slide 20)
  - Make no technical changes to D2.2
  - Start Sponsor Ballot after January 2009 meeting
  - Target Standard approval – September 2009

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- ❑ We should adopt a new timeline (as shown on slide 21)
  - Create and recirculate D2.3
  - Start Sponsor Ballot after March 2009 meeting
  - Target standard approval – December 2009

\_\_\_7\_\_\_

- ❑ We should adopt a new timeline (as shown on slide 24)
  - Create and recirculate D2.3
  - Start Sponsor Ballot after March 2009 meeting
  - Hold additional interim meeting in June 2009
  - Target standard approval – September 2009

\_\_\_2\_\_\_

# Straw Poll #2



I prefer to

- Make no technical changes to D2.2        7
- Create and recirculate D2.3       12

(vote for one)

# Meeting Schedule

## Everyday Schedule (times are estimates)

Start	Duration	
9:00		Meeting starts
10:00	30 min	1 <sup>st</sup> Coffee Break
12:00	1.5 hr	Lunch
15:00	30 min	2 <sup>nd</sup> Coffee Break
~18:00		Recess

- **Tuesday, January 13, 9:00**
  - Chair's introductions, approval of agenda, minutes, patent policy (~1 hr)
  
- **Tuesday, January 13, 10:00 ÷ Thursday, January 15, 17:00**
  - Resolve TRs first
  - Then Ts and Es in this order:
    - C75, A75A, A75B, A75C
    - C76, A76A
    - C77
    - A31A, A31C,
    - C30, C45
    - C66, C67
    - C56, C00, C01, C99
  
- **Thursday, January 15, 17:00**
  - Closing remarks, plan for March

# Motion to Approve the Agenda

## Motion #2

- ❑ Approve the agenda for January 2009 meeting as presented in 3av\_0901\_agenda.pdf on slide 27

- Moved: D. Remein
- Seconded: M. Hajduczenia

(Procedural, required  $\geq 50\%$ )

# Online Attendance Tool



- ❑ The electronic meeting attendance tool is the official record of meeting attendance
- ❑ The meeting attendance tool server for this meeting is: <https://seabass.ieee.org/imat/>
- ❑ In addition, a session access code must be entered to log attendance. The access code for this session is \* \* \* \* \* .
- ❑ NOTE: Since qualified interims are 3 or 4 days in duration, participants must sign in 3 days to get meeting credit.
  - The joint 802.1/802.3 session and the timestamp ad hoc meeting will not count towards meeting credit.
- ❑ A written record will also be maintained (for backup and to post TF attendance in meeting minutes)

# Meeting Planning



- ❑ Straw Poll 3 : Will you be attending the March 2009 802 Plenary in Vancouver, Canada?

- YES\_\_11\_\_                      NO\_\_0\_\_                      Not Sure\_\_8\_\_

- ❑ Straw Poll 4 (Chicago rules): Will you attend the May 2009 802.3 Interim if it is held in:

- North America\_\_13\_\_      Europe\_\_13\_\_                      Asia\_\_15\_\_

- ❑ Straw Poll 5 (Chicago rules): Will you attend the September 2009 802.3 Interim if it is held in:

- North America\_\_12\_\_                      Europe\_\_10\_\_                      Asia\_\_15\_\_  
- Total in the room: 20

# Future Meetings



2009

Plenary Interim

January 12-16	New Orleans, LA USA
March 9-12	Fairmont Hotel Vancouver, Vancouver, Canada
May	TBD
July 13-16	Hyatt Regency @ Embarcadero, San Francisco, CA
September	TBD
November 15-20	Hyatt Regency Atlanta, GA USA

2010

January	TBD
March 14-19	Caribe Royale Orlando All Suites Resort and Convention Center, Orlando, FL.
May	TBD
July 11-16	July 11-16 Grand Hyatt Manchester, San Diego, CA USA
September	TBD
November 7-12	Hyatt Regency Dallas at Reunion, Dallas, TX USA