

#### How to submit comments

Eric Lynskey
IEEE 802.3av Task Force
September 11-13, 2007 – Seoul



# Moving forward to next phase

 Transition from baseline proposals to review of drafts.



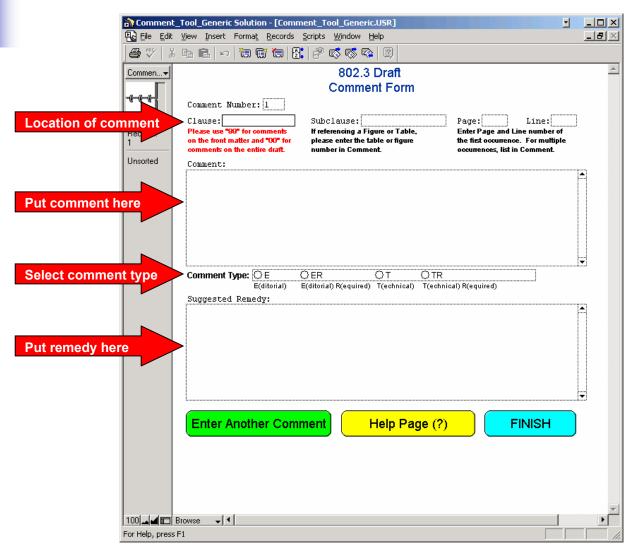
- Future presentations should address issues with the draft.
- Find problems with the draft and propose solutions for the problems.



#### **Draft Process**

- New draft is published typically 1 2 weeks after meeting.
   Draft is posted on password protected website.
- Task Force members usually have at least 2 3 weeks to submit comments and suggested remedies by using comment database tool.
- Editors create proposed responses 1 week prior to meeting (comments and proposed responses posted on public website before meeting).
- All comments are reviewed by Task Force during meeting and final responses are voted on.
- Following the meeting the editors will post the final responses on the public website. The new draft will be created based on these responses and posted on the private website.

# Comment database tool (1)



IEEE 802.3av Task Force – September 11-13, 2007 – Seoul



#### Substance of comment

- Commenter must provide enough text to fully describe why you feel the draft is wrong.
  - This is especially important if you will not be at the meeting when the comment is discussed and you want other people to understand your concerns.
- For complex comments, you may want to submit a presentation along with the comments.



## Substance of remedy

- Must provide the exact textual changes that you would like to be made to the draft.
  - This will both speed up the process of creating a final resolution and will also be much appreciated by the editors.
- Sometimes you may list several options that the Task Force will vote on.



#### Comment type

- There are a number of different editorial and technical comment types.
- The individual commenter determines the type, although it may be upgraded from editorial to technical by the Task Force, if necessary.



## Editorial (E)

- Commenter is suggesting an editorial change to the draft. The Task Force can resolve the comment as they see fit.
  - Spelling error, grammar error, rewording of sentences...
  - No change to technical content can occur
  - Often, editor is granted license to deal with editorial comments.
- Bad Examples of editorial comments
  - Change downstream wavelength from 1574 nm to 1490 nm.
  - Change Rx sensitivity from -16 dBm to -24 dBm.
- Good examples of editorial comments
  - Change spelling of "wavelngth" to "wavelength"
  - Reword paragraph into a bulleted list in the following manner...



#### Technical (T)

- The commenter is suggesting a technical change to the draft.
   The Task Force can resolve the comment as they see fit.
- Examples of technical comments
  - Changes to values in PMD tables.
  - Changes to functions or variables in state machines.
  - Anything that changes technical content of the draft.
- If in doubt, usually better to make a comment technical rather than editorial.



## Editorial required (ER)

- Commenter requests the Task Force to resolve this editorial comment to their satisfaction. Commenter should be prepared to respond to the Task Force's resolution. An ER comment is the basis for an 802.3 voter's DISAPPROVE ballot.
- An editorial required comment is a very strong editorial comment. The commenter does not want the standard to move forward until this comment is resolved.



## Technical required (TR)

- The commenter requests the Task Force to resolve this technical comment to their satisfaction. Commenter should be prepared to respond to the Task Force's resolution. A TR comment is the basis for an 802.3 voter's DISAPPROVE ballot.
- A technical required comment is a very strong technical comment. The commenter does not want the standard to move forward until this comment is resolved.



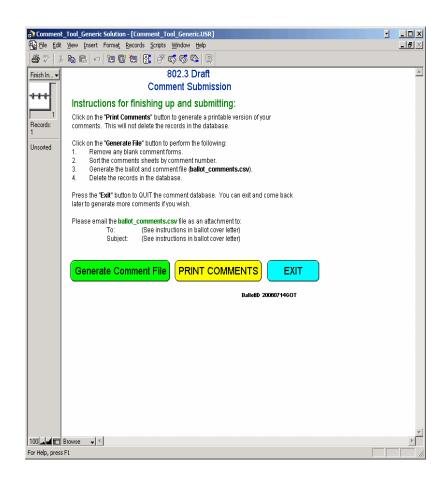
#### Required comments

- Comment goes along with voter's DISAPPROVE ballot during balloting.
- Task Force still decides final resolution.
- Voter is either "satisfied" or "unsatisfied" with final resolution.
- Unsatisfied comments are carried forward to the next draft (but not reviewed again).

<sup>\*</sup> Required comments only applicable during Working Group Ballot and Sponsor Ballot periods \*



- Generate Comment File
  - Creates file to mail to Duane
  - Removes comments from database
- Print Comments
  - Prints comments
  - Does not remove comments from database
- Fxit
  - Quit comment database
  - Nothing is removed or deleted





#### Comment resolution process

- Each comment is considered individually
  - Duplicate and similar comments are sometimes grouped together and dealt with at the same time or even with the same resolutions.
- Task Force, not the commenter, is responsible for determining the final resolution.
  - Editorial comments need >50% approval
  - Technical comments need >75% approval



#### Possible resolutions

#### Accept

 Task Force agrees with comment and suggested remedy is accepted with no changes.

#### Accept in principle

 Task Force agrees with comment but a different remedy is accepted by the group.

#### Reject

 Task Force disagrees with comment and no change is made to draft.

#### Withdraw

 Commenter withdraws comment and no change is made to draft.





# Different review cycles

- Task Force
- Working Group
- Sponsor Group



# Ways to vote during balloting (1)

- Approve without comment
  - You approve of the draft, have no comments, and are voting to move the draft to the next stage in the process.
- Approve with comment
  - You approve of the draft, and are voting to move it forward to the next stage. However, there are some changes you would like to see made.



# Ways to vote during balloting (2)

#### Disapprove

 You do not approve of the draft and are voting to not move the draft forward to the next stage.
 There are changes you feel are required to be made before the draft moves forward.

#### Abstain

 Due to lack of time or expertise you are choosing to abstain from voting on this draft.