IEEE802.1Qay

Project Status

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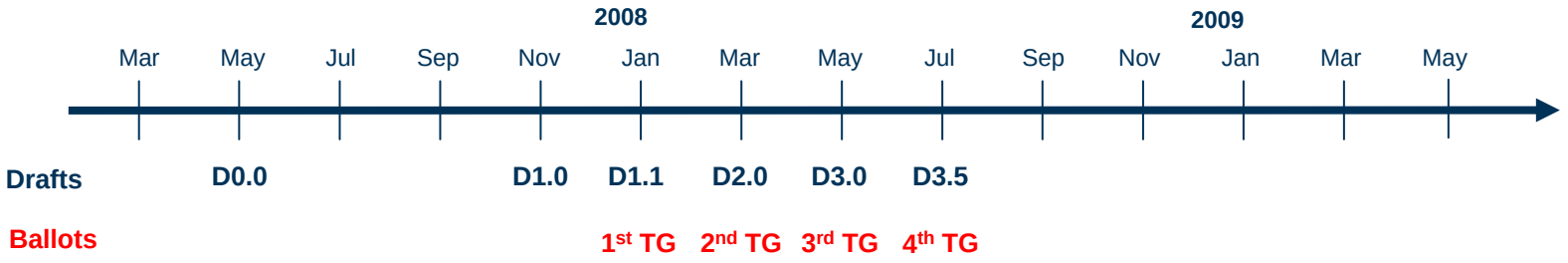
PBB-TE Current Status

- Draft P802.1Qay/D3.5 has been released on June 19th
- The is the forth draft to enter a Task Group Ballot. The ballot closed on July 6th.
- Aim is to enter a Sponsor Ballot in the 2nd quarter of 2009
  - 4 more meetings till March 2009
  - One new draft version per meeting



P802.1Qay/D3.5 major changes

- Removal of the explicit load sharing protection switching mechanism presented in subclauses 26.10.4-6 and Annex M of P802.1Qay/D3.0. The main protection switching mechanism is capable of providing load sharing by allowing a TESI to be assigned to more than one protection group;
- Introduction of the Traffic bit field in the PBB-TE CCMs in order to address issues with mismatch defects;
- Updates on the Protection Switching protocol in order to address issues with the persistency of the operator commands;
- Updates on the CCM functionality in order to make the check of MAID optional for PBB-TE MAs; and;
- A number of editorial changes.

Ballot statistics

- 79 members have answered (the current total number of voting members is 98)
- 24 members have sent approve ballots
- 11 members have sent disapprove ballots

	1st TG Ballot		2nd TG Ballot		3rd TG Ballot		4th TG Ballot	
Approve	0	0%	0	0%	11	15%	24	30%
Disapprove	29	35%	29	41%	20	27%	11	14%
Abstain	54	65%	42	59%	43	58%	44	56%
Total	83		71		74		79	

Ballot statistics

- A total of 196 comments have been sent

	1st TG Ballot		2nd TG Ballot		3rd TG Ballot		4th TG Ballot	
TR	221	50.80%	191	45.05%	101	42.98%	56	28.57%
T	36	8.28%	15	3.54%	32	13.62%	28	14.29%
ER	121	27.82%	166	39.15%	68	28.94%	52	26.53%
E	54	12.41%	48	11.32%	33	14.04%	58	29.59%
O	3	0.69%	4	0.94%	1	0.43%	2	1.02%
	435		424		235		196	

Major comments

- G.8031 relationship (#38)
- Load sharing (#126, #128)
- Traffic Bit (#137, #139, #13, #115, #17)
- Editorial issues with 25.10 (#70, #65, #69)
- TESI definition (#40)
- Protection Switching State Machine (#173, #174)
- DDCFM (#172, #176)
- CFM issues (Various)
- MIBs (Various)
- Other

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