IEEE P802.3cd 50 Gb/s, 100 Gb/s and 200 Gb/s Ethernet Task Force Closing Report

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Vancouver, BC, Canada

Mar 13th-16th

IEEE P802.3cd Task Force
Project information

Task Force Organization

Mark Nowell, Cisco, TF Chair

Kent Lusted, Intel, TF Recording Secretary, Ad hoc Chair

- Acting TF Chair this week

Matt Brown, APM, Editor-in-Chief

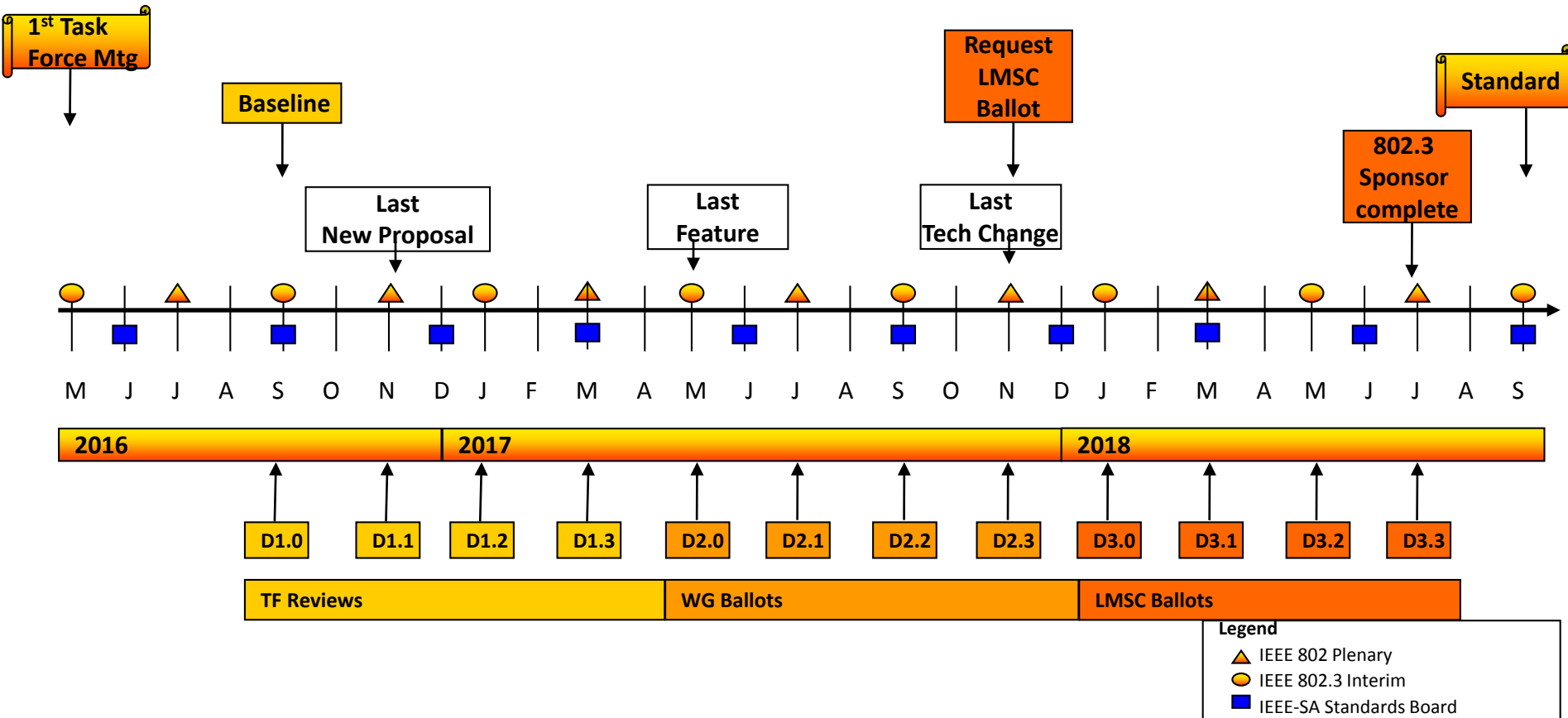## Task force web and reflector information

Reflector information: http://www.ieee802.org/3/50G/reflector.html

Home page: http://www.ieee802.org/3/cd/index.html

Project Documentation

PAR: http://www.ieee802.org/3/cd/P802.3cd.pdf

CSD: https://mentor.ieee.org/802-ec/dcn/16/ec-16-0060-02-ACSD-802-3cd.pdf

Objectives: http://www.ieee802.org/3/cd/P802d3cd_objectives_v4.pdf

IEEE P802.3cd Task Force Adopted Timeline

1st Task Force Mtg

Baseline

Request LMSC Ballot

Standard

Last New Proposal

Last Feature

Last Tech Change

802.3 Sponsor complete

M J J A S O N D J F M A M J J A S O N D J F M A M J J A S

2016 2017 2018

D1.0 D1.1 D1.2 D1.3 D2.0 D2.1 D2.2 D2.3 D3.0 D3.1 D3.2 D3.3

TF Reviews WG Ballots LMSC Ballots

Legend
△ IEEE 802 Plenary
○ IEEE 802.3 Interim
■ IEEE-SA Standards Board

IEEE P802.3cd Progress this week

~80 attendees

16 technical contributions were made

D1.2 Comment Resolution

    All received comments resolved (E:63 ER:5 T:112 TR:46)

    Final comment responses
    http://www.ieee802.org/3/cd/public/comments

    Changes to be implemented in D1.3

        Task Force Review in April

5 Motions and 3 Straw Polls were taken.

IEEE P802.3cd Key activities

Adopted 3 new MDIs (QSFP-DD, OSFP, micro QSFP)

> **Straw Poll #3:**
>
> I would support adopting all 3 of the proposed MDIs (QSFP-DD, OSFP, micro QSFP) Y/N/A 66/0/16

Motion #3: Move to:

- Accept the proposed responses to unresolved comments listed in 8023cd_D12_comment_proposed_responses_bucket_list.pdf

- Generate Draft 1.3 for Task Force recirculation from Draft 1.2 and the closed comments

- Pre-submit Draft 1.3 to IEEE 802.3 in anticipation of requesting WG Ballot in May 2017

M: Matt Brown S: Adee Ran   Pass by voice without opposition

Prepared liaison communication response to OIF that will include P802.3cd Draft 1.3.

Motion

Move that the IEEE 802.3 Working Group approve IEEE_802d3_to_OIF_cd_0317_draft.pdf with editorial license granted to the Chair (or his appointed agent) as liaison communication from the IEEE 802.3 Working Group to OIF.

M: Kent Lusted

S: Steve Trowbridge

Technical (>=75%)

Y: N: A:

Future Meetings & Ad hocs

Ad-hoc meeting plans

Single on-going biweekly meetings, all topics (will cycle) – agendas will be published. 2hr duration.

Wed 8-10 Pacific

See: http://www.ieee802.org/meeting/index.html

May 2017 Interim

Week of May 22, 2017 - New Orleans, LA

July 2017 Plenary

Week of July 10th, 2017 - Berlin, Germany

Sept 2017 Interim

Week of Sept 11, 2017 – Charlotte, NC

Nov 2017 Plenary

Week of Nov 5, 2017 – Orlando, FL

Questions?

Thank you!