

Revisiting the IEEE P802.3dj Adopted Timeline

IEEE P802.3dj Task Force IEEE 802.3 Nov 2024 Session

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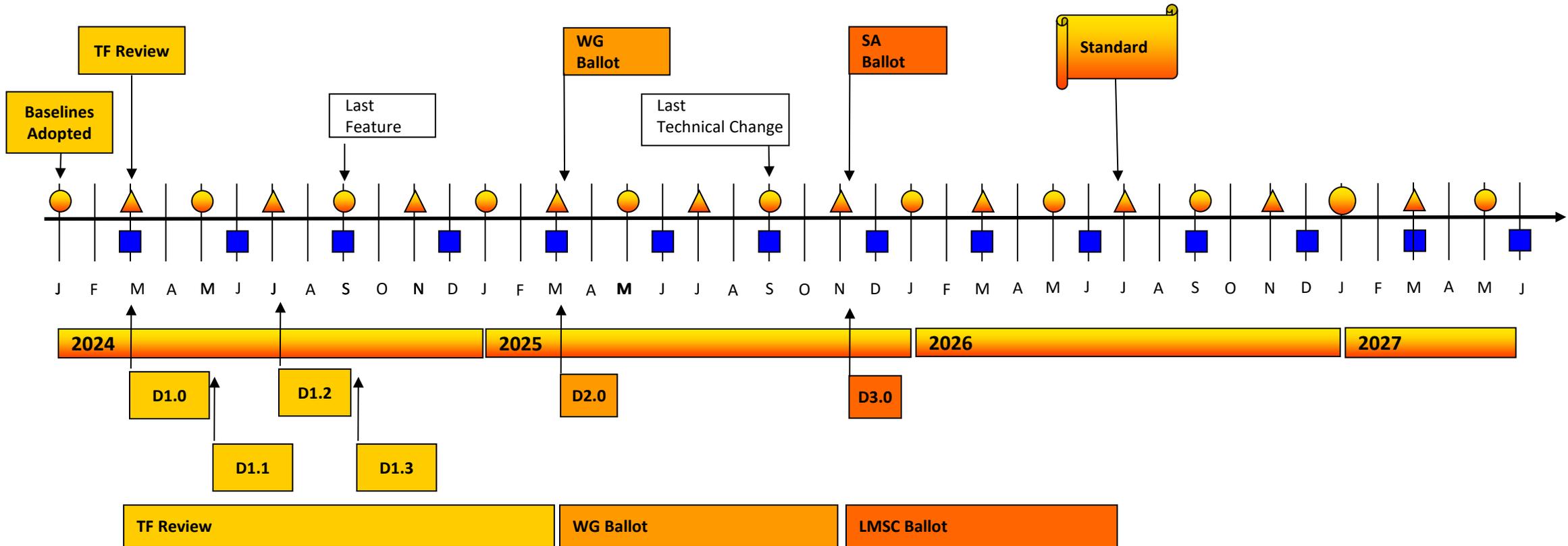
Cisco Systems



Introduction

- **Current timeline adopted 28 Nov 2023**
- **Scheduled release of D1.0 met**
- **D1.0 to D1.2 moved on 3-month cycle rather than 2 month used to develop adopted timeline**
- **Leadership addressed timeline slippage previously**
 - https://www.ieee802.org/3/dj/public/24_05/dambrosia_3dj_02_2405.pdf
 - https://www.ieee802.org/3/dj/public/24_09/dambrosia_3dj_01_2409.pdf
- **Sept 2024 Interim – TF supported developing schedule that aligns with F2F meetings**

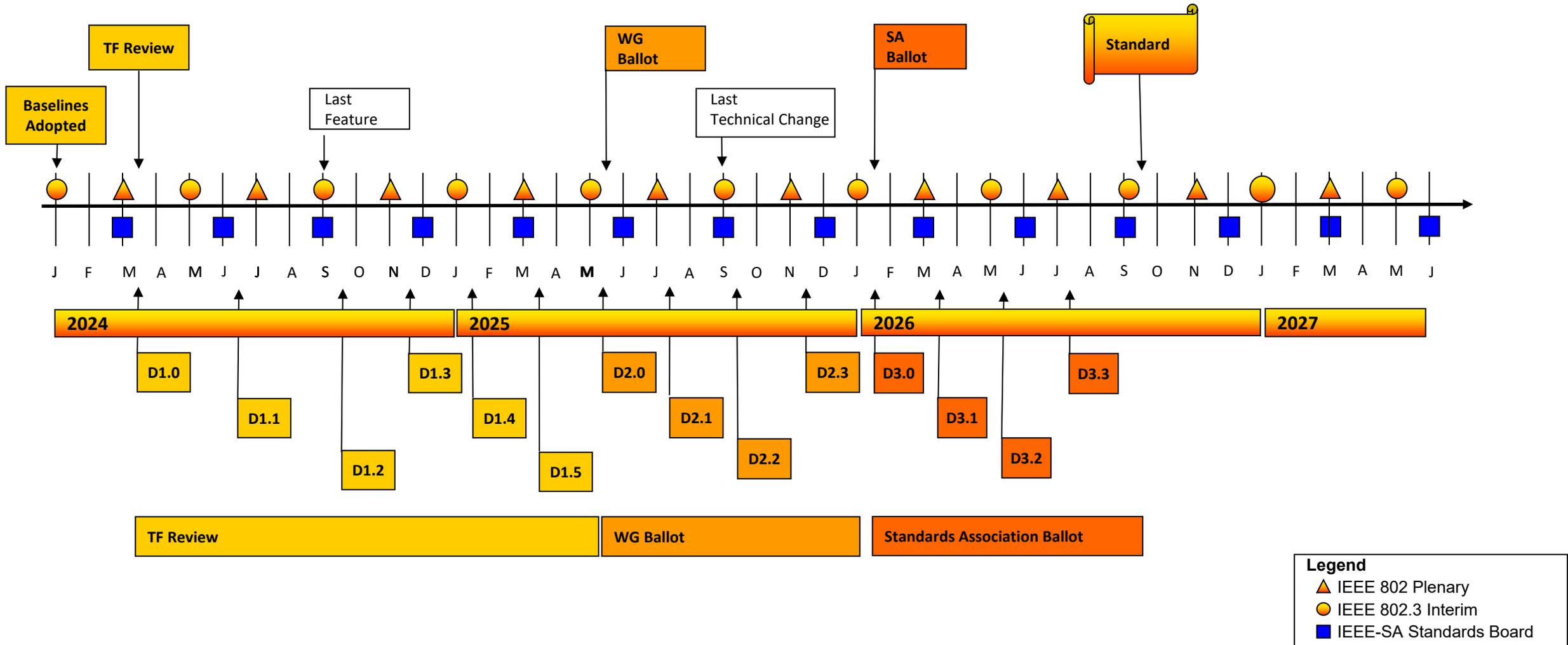
Adopted IEEE P802.3dj Timeline (28 Nov 2023)



Legend

- ▲ IEEE 802 Plenary
- IEEE 802.3 Interim
- IEEE-SA Standards Board

Proposed IEEE P802.3dj Timeline Update



Impact Summary

- **WG Ballot Initiated –**
 - **Mar 2025 moves to May 2025**
- **Standards Association Ballot Initiation –**
 - **Nov 2025 moves to Jan 2026**
- **Standard Approval**
 - **Jun 2026 moves to Sept 2026**

Challenges Going Forward

- **“BER Accounting”**
- **Inter-sublayer link training (ILT)**
- **Test Development & Data Gathering**
 - **C2M**
 - **TDECQ**
 - **TQM**
 - **LR1 Coherent Optics**
 - **ER1 / ER1-20 Coherent Optics**
- **Meeting this schedule!**

Requesting WG Ballot

IEEE 802.3 Ethernet Working Group Operations Manual

2.6.2 Draft Standard Balloting Requirements

Before a draft is submitted to WG letter ballot it shall in addition have met the following requirements:

- a) It must be complete with no open technical issues.**
- b) It must be made available for pre-view by the membership at least 10 days prior to the Working Group meeting where the draft will be considered. If any changes are made to the draft after it was made available for pre-view, the changes shall be presented for review prior to the vote for approval to go to WG ballot.**
- c) It must be formatted according to the IEEE style selected by the WG Chair. This style will be selected to minimize the editorial work required for publication of the draft.**
- d) During a plenary week, it must be approved for submittal to WG ballot at the WG closing plenary.**

Recommendation

- **Adopt Slide #4 – “Proposed IEEE P802.3dj Timeline Update”**

BACKUP

Contingent Plan - IEEE P802.3dj Timeline Update

