

# P802.3cz Timeline

IEEE 802.3

P802.3cz Multi-Gigabit Optical Automotive Ethernet  
Task Force

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Task Force teleconferences, 10, 17, 18 November 2020

# Review and Balloting

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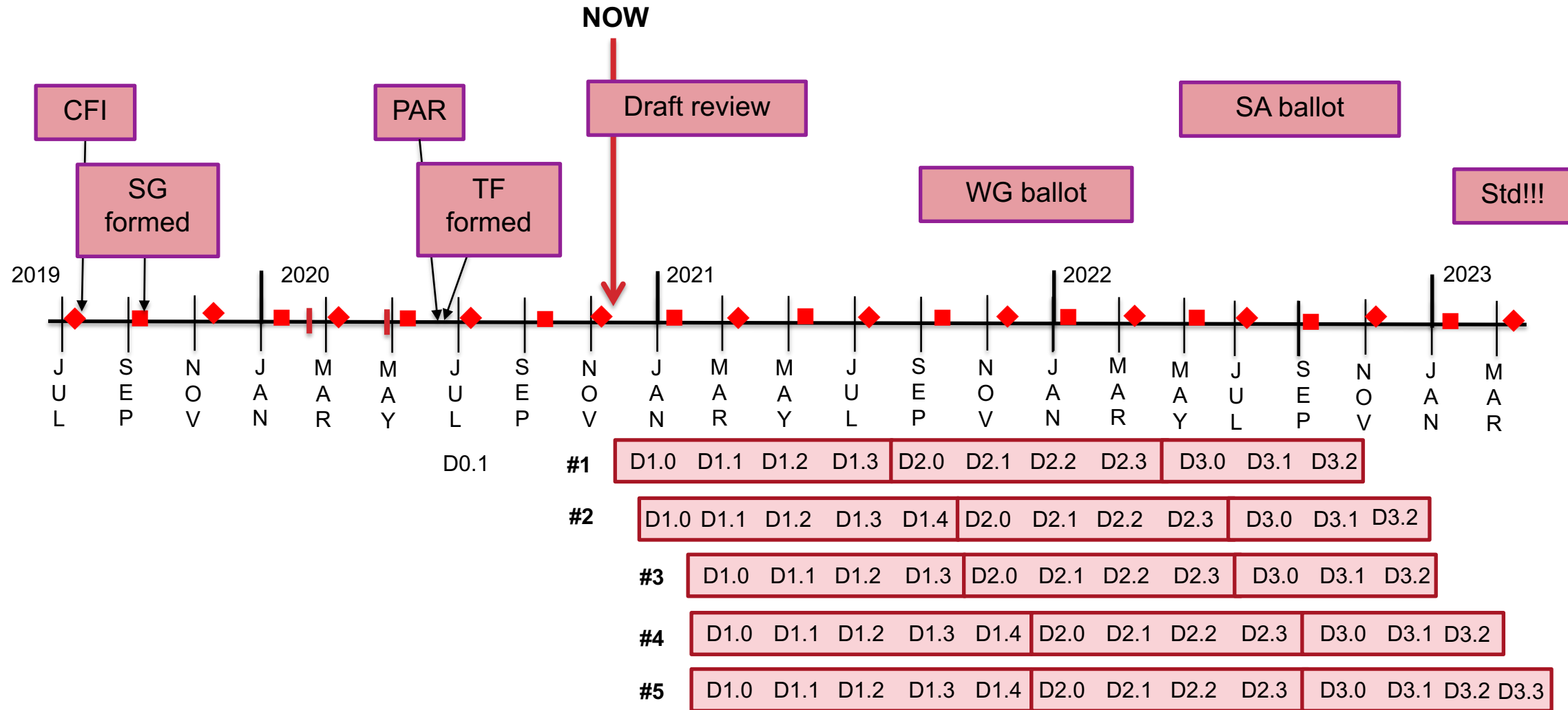
- Process is based on IEEE core values including openness and consensus
- TF Review starts with TF motion
  - TF Review is not part of the formal process, but used consistently in 802.3 – comment only, no voting
  - TF may approve TF Review and producing D1.0 without seeing editor text of baseline(s)
  - TF may approve TF Review and producing D1.0 after seeing baseline(s) text
- WG Ballot
  - Draft must be technically complete (no “to be determined” / “TBD”), no obvious missing subclauses, e.g., PICS, management, etc., no empty subclauses
  - Significant technical changes or additions can still happen during WG ballot (e.g., change wavelength and PMD specs)
  - Ballot must be approved at an 802.3 meeting (with preview required)
  - Completes when no valid new negatives, all substantive changes recirculated
- SA Ballot
  - Requires WG and LMSC approval (conditional approval is allowed)
  - Completes when no valid new negatives, all substantive changes recirculated
  - RevCom submittal requires WG and LMSC approval (conditional approval is allowed)

# Sampled History

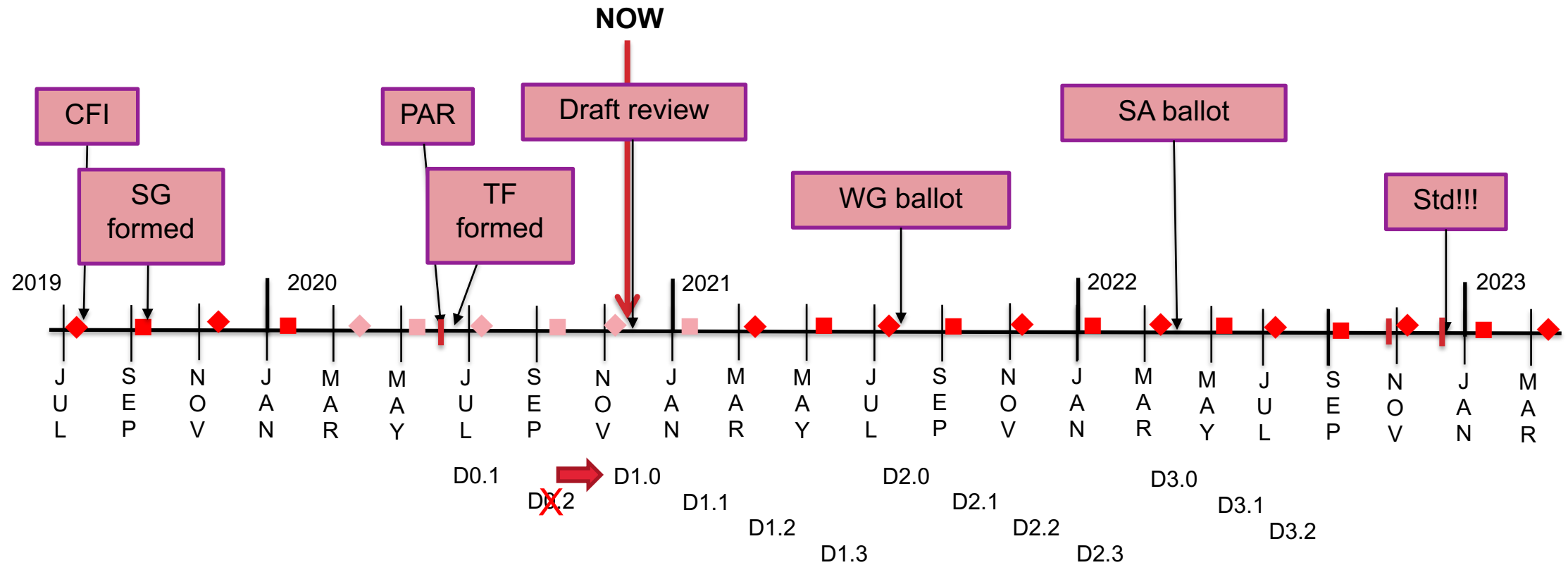
<b>Project</b>	<b>TF Review</b>	<b>WG Ballot</b>	<b>SA Ballot</b>
P802.3bv, GEPOF	D1.4	D2.3	D3.3
P802.3ca, 50G-EPON	--	D2.2	D3.2
P802.3cd, 50/100/200G 10km	D1.3	D2.2	D3.5
P802.3cg, 10M single pair	D1.3	D2.4	D3.4
P802.3ch, MultiG Auto	D1.3	D2.2	D3.2
P802.3cm, 400G MMF	D1.2	D2.1	D3.1

\* Dx.x indicates the final draft at that stage (e.g., D2.3 would be an initial WG ballot and three WG recirculation ballots).

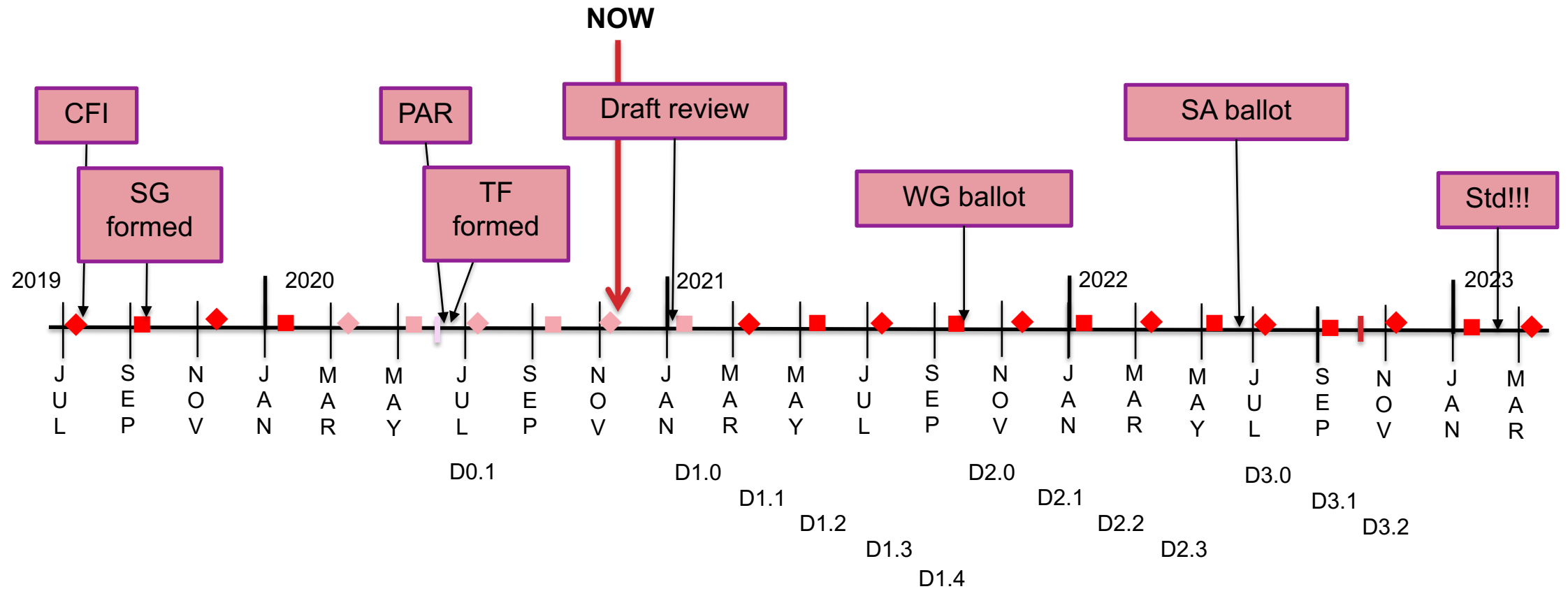
# IEEE P802.3cz Multi-Gigabit Optical Automotive Ethernet Timeline Alternatives



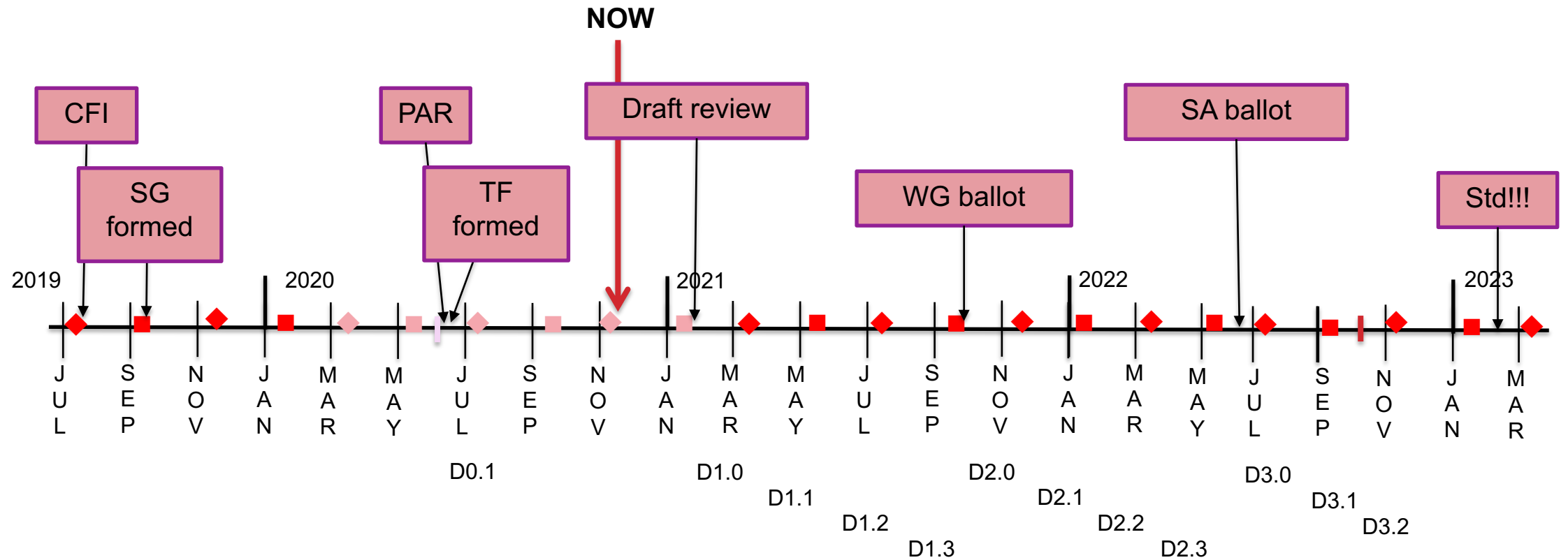
# Draft IEEE P802.3cz Multi-Gigabit Optical Automotive Ethernet Timeline (Alternative #1, proposed for many months)



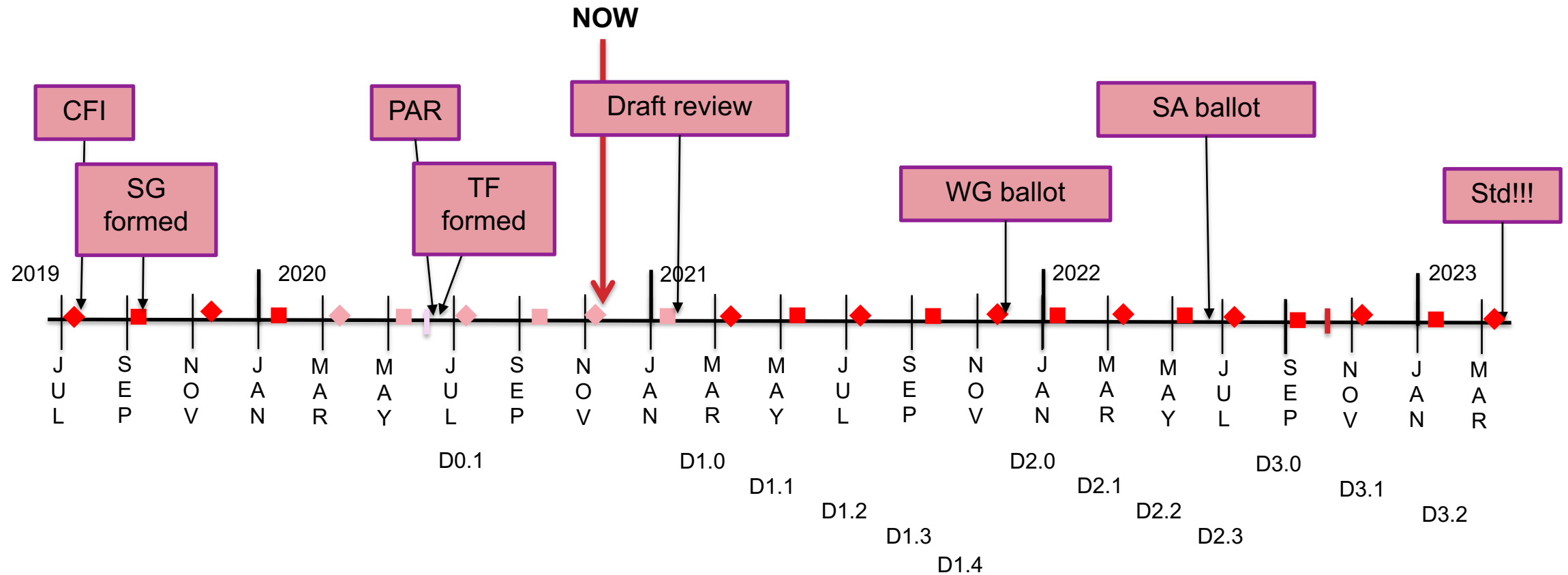
# Draft IEEE P802.3cz Multi-Gigabit Optical Automotive Ethernet Timeline (Alternative #2)



# Draft IEEE P802.3cz Multi-Gigabit Optical Automotive Ethernet Timeline (Alternative #3)

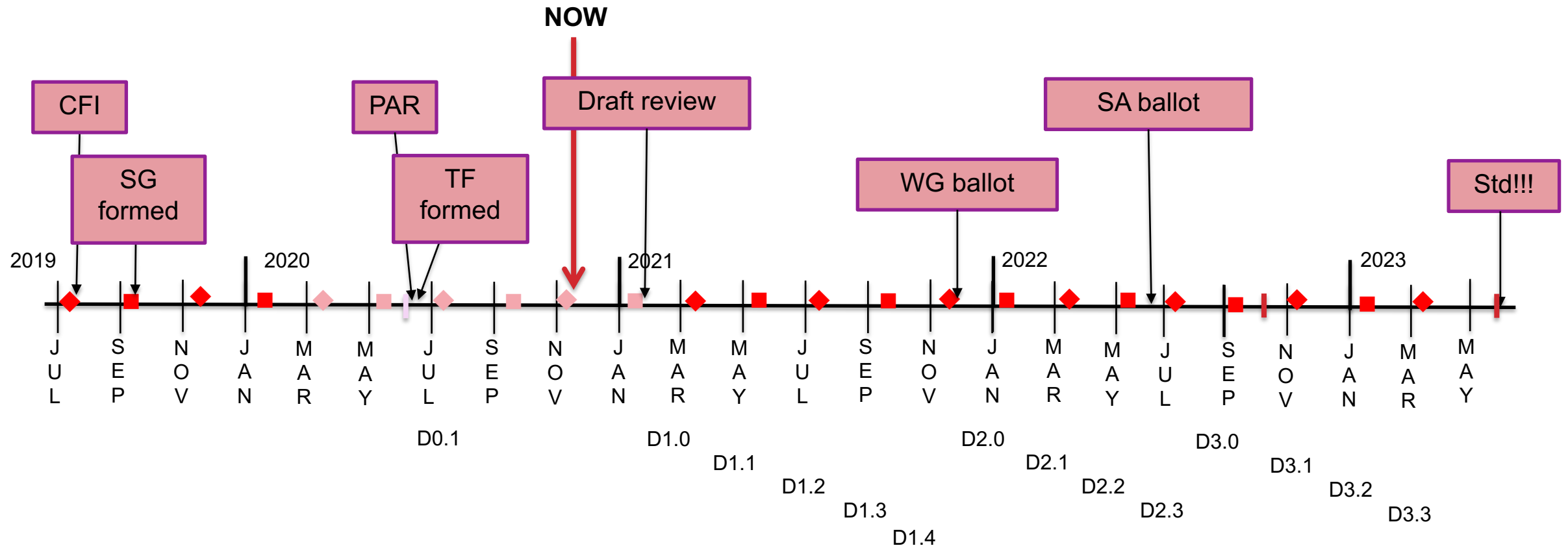


# Draft IEEE P802.3cz Multi-Gigabit Optical Automotive Ethernet Timeline (Alternative #4)





# Draft IEEE P802.3cz Multi-Gigabit Optical Automotive Ethernet Timeline (Alternative #5)



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# Thank You!