

# IEEE P802.3cx Improving PTP Timestamping Accuracy Task Force Report

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Virtual  
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# IEEE P802.3cx Improving PTP Timestamping Accuracy Task Force Project information

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## Task Force Organization

Steve Gorshe, IEEE P802.3cx Task Force Chair

Silvana Rodrigues, IEEE P802.3cx Task Force Secretary

Marek Hajduczenia, IEEE P802.3cx Task Force Chief Editor

## Task force web and reflector information

Reflector information: <http://www.ieee802.org/3/cx/reflector.html>

Home page: <http://ieee802.org/3/cx/index.html>

PAR: [http://www.ieee802.org/3/cx/P802d3cx\\_PAR.pdf](http://www.ieee802.org/3/cx/P802d3cx_PAR.pdf)

[CSD]5C]: <https://mentor.ieee.org/802-ec/dcn/19/ec-19-0220-00-ACSD-p802-3cx.pdf>

Objectives: [http://www.ieee802.org/3/ITSA/P802\\_3cx\\_Objectives\\_190912.pdf](http://www.ieee802.org/3/ITSA/P802_3cx_Objectives_190912.pdf)

Timeline: [https://www.ieee802.org/3/cx/P802d3cx\\_Timeline.pdf](https://www.ieee802.org/3/cx/P802d3cx_Timeline.pdf)

Private Area: <http://www.ieee802.org/3/cx/private/index.html>

# IEEE P802.3cx Improving PTP Timestamping Accuracy Activities since Nov. 2020 plenary

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Met during the January interim meeting series

Major items discussed, decisions made and actions

- Baseline text was adopted for the impact of multi-PCS lane distribution and handling transmitter skew

- Preliminary review of draft D0.3

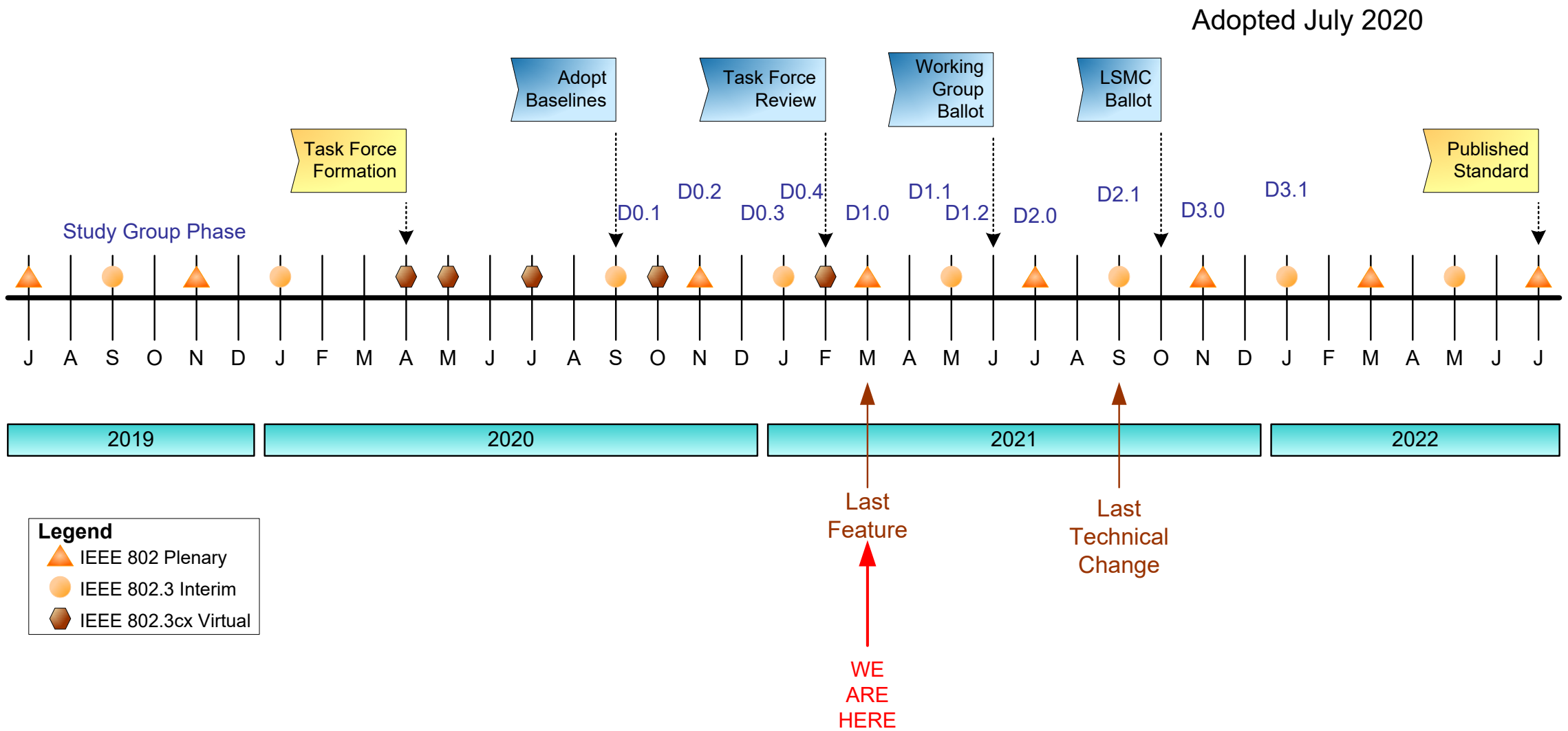
Current status

- Baseline text adopted for each of the four items

- Informative annex is being developed

- Formal D1.0 Task Force review can begin once the annex baseline text has been adopted

# IEEE P802.3 P802.3cx Improving PTP Timestamping Accuracy Adopted timeline



# IEEE P802.3 P802.3cx Improving PTP Timestamping Plans

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## Goals for the plenary session meeting(s)

- Reach agreement on the basic outline and content of the informative annex

  - If possible, adopt portions of baseline text for the annex

- Prepare a liaison to ITU-T Q13/15 regarding the work and current status of P802.3cx

- Review and address any informal comments that have been received against D0.4

## Big ticket items

- Make progress on the informative annex

- Prepare the status liaison to ITU-T Q13/15

## Future

- Continue work toward completing the annex so that P802.3cx can move to the formal Task Force Review stage*

Questions?

Thank you!