

# IEEE P802.3dt Ethernet Metadata Services Report

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# IEEE P802.3dt Ethernet Metadata Services

## Project information

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### Task Force Organization

David Ofelt, IEEE P802.3dt Task Force Chair Pro Tem

Gary Nicholl, IEEE P802.3dt Task Force Secretary

Eugene Opsasnick, IEEE P802.3dt Chief Editor

### Task force web and reflector information

Reflector information: <https://www.ieee802.org/3/EMS/reflector.html>

Home page: <https://www.ieee802.org/3/dt/>

PAR: [https://www.ieee802.org/3/dt/projdoc/P802.3dt\\_PAR.pdf](https://www.ieee802.org/3/dt/projdoc/P802.3dt_PAR.pdf)

CSD: <https://mentor.ieee.org/802-lmsc/dcn/26/lmsc-26-0040-00-ACSD-p802-3dt.pdf>

Objectives: [https://www.ieee802.org/3/dt/projdoc/objectives\\_ems\\_260217.pdf](https://www.ieee802.org/3/dt/projdoc/objectives_ems_260217.pdf)

(no timeline nor private area available yet)

# IEEE P802.3dt Ethernet Metadata Services

## Activities since March 2026 plenary

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Met during the May 2026 interim meeting series

Major items discussed, decisions made and actions

- Baselines presented and adopted for Service Interface and PCS changes

- Made a small modification to our Objectives

- Had a good discussion on idle insertion/deletion and IPG removal

Current status

- Editorial team is working on the initial 0.x drafts

# IEEE P802.3dt Ethernet Metadata Services

## Adopted timeline

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Timeline not adopted yet

# IEEE P802.3dt Ethernet Metadata Services Plans

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## Goals for the plenary session meeting(s)

- Review the current state of the draft

- Discuss the project schedule and adopt a timeline

- Discuss and likely update the PAR to add the SFD to the allowable bytes to overwrite

- Discuss whether the group wants to take on variable preamble sizes

## Big ticket items

- Progress to draft 1.0

## Future

- Ensure project documentation is correct and consistent

- Variable preamble size discussion

Questions?

Thank you!