

# IETF 115 PALS/MPLS/DetNet

9th November 2022

09:00 to 11:30 London/UT

Richmond 2 in London and online via Datatracker

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IETF 115 London  
hosted by



Internet Engineering Task Force  
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Definitive information is in the documents listed below and other IETF BCPs. For advice, please talk to WG chairs or ADs:

- [BCP 9](#) (Internet Standards Process)
- [BCP 25](#) (Working Group processes)
- [BCP 25](#) (Anti-Harassment Procedures)
- [BCP 54](#) (Code of Conduct)
- [BCP 78](#) (Copyright)
- [BCP 79](#) (Patents, Participation)
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- **Wear masks unless actively speaking at the microphone.**

## Remote participants

- Make sure your audio and video are off unless you are chairing or presenting during a session
- Use of a headset is strongly recommended

# Purpose of This Meeting

- Joint session of PALS, MPLS, and DetNet
- Called to discuss basic architectural issues and solution proposals arising from drafts proposing new applications/uses at the bottom of the MPLS label stack
- Agenda overview:
  - Report on ODT work
  - Requirements, MNA Header and iOAM Encapsulation
  - Two DetNet drafts needing wider review
- Discuss whether we need the ODT to continue regular meetings

# Open DT Future

- ~~• We will go back to normal working group processes after this IETF.~~
- ~~• Anyone can ask the co chairs for Open DT meetings if they want to discuss in a group that have been involved in the MNA specifications.~~
- ~~• Please comment in the Open Mic session at the end of this WG session.~~
- There is a need to reach consensus on how non-IP payloads will be carried over an MNA enabled LSP.
- Open DT will continue to meet for (hopefully a short) while longer.

# Meeting Agenda

1. Chairs' intro, Stewart BRYANT (10 min)
2. Open DT Report, Tarek SAAD (10 min)
3. draft-ietf-mpls-mna-requirements, Mathew BOCCI (10 min)
4. draft-jags-mpls-mna-hdr, Jaganbabu RAJAMANICKAM (20 min)
5. draft-gandhi-mpls-ioam, Rakesh GANDHI (10 min)
6. draft-huang-detnet-rdi, Hongyi HUANG (10 min)
7. draft-tan-detnet-cap-discovery, Ren TAN (10 min)
8. Open Discussion (30 min)

# Resources for IETF 115 London

- Agenda  
<https://datatracker.ietf.org/meeting/115/materials/agenda-115-pals>
- Etherpad/CODIMD/HedgeDoc  
<https://notes.ietf.org/notes-ietf-115-pals>
- MPLS Open Design Team Wiki:  
<https://trac.ietf.org/trac/mpls/wiki/MPLSOpenDT>
- Meetecho and other information:  
<https://www.ietf.org/how/meetings/115/preparation>
- If you need technical assistance, see the Reporting Issues page:  
<http://www.ietf.org/how/meetings/issues/>