

# IETF 110

# PALS/MPLS/DetNet/SPRING

12 March 2020 12:00-14:00 UTC

This session is being recorded

Chairs: Andy Malis (PALS), Nic Leymann (MPLS),  
Lou Berger (DetNet), Jim Guichard (SPRING)  
Secretary: Dave Sinicrope (PALS)



# Note Well

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- [BCP 9](#) (Internet Standards Process)
- [BCP 25](#) (Working Group processes)
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- [BCP 54](#) (Code of Conduct)
- [BCP 78](#) (Copyright)
- [BCP 79](#) (Patents, Participation)
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# Purpose of This Meeting

- Joint session of PALS, MPLS, DetNet, and SPRING
- Called to discuss basic architectural issues arising from new drafts proposing new applications/uses at the bottom of the MPLS label stack
- MPLS WG owns the basic architecture
- PALS and DetNet already make use of BoS, and we'll be hearing proposals for Generic Delivery Functions and SR-MPLS iOAM today
- We don't expect to reach a final resolution on the issues today, but we hope this will be a productive contribution to the continued discussion
- May result in a BCP document

# Meeting Agenda

- Chairs' intro, Andy Malis, 5 minutes
- MPLS architectural considerations, Stewart Bryant, 20 min
- DetNet data plane, RFCs 8938, 8939, 8964, Balázs Varga, 10 min
- Generic delivery functions, Zhaohui (Jeffrey) Zhang, 10 min
  - <https://tools.ietf.org/html/draft-zzhang-intarea-generic-delivery-functions-00>
- MPLS in-situ OAM, Rakesh Gandhi, 15 min
  - <https://tools.ietf.org/html/draft-gandhi-mpls-ioam-sr-06>
- Multi-purpose Special Purpose Label for Forwarding Actions, Kireeti Kompella, 10 minutes
  - <https://tools.ietf.org/html/draft-kompella-mpls-mspl4fa-00>
- Discussion, 45 min
- Chairs' summary, Stewart Bryant, 5 min

# Meeting Online Resources

- Agenda

<https://datatracker.ietf.org/meeting/110/materials/agenda-110-pals>

- Etherpad/CODIMD

<https://codimd.ietf.org/notes-ietf-110-pals>

- Jabber room

`xmpp:pals@jabber.ietf.org?join`

- If you have any general issues with Meetecho, the meeting audio, etc., send an email to [tickets@meeting.ietf.org](mailto:tickets@meeting.ietf.org)

- Also, a Meetecho tech will be monitoring Jabber during the meeting