19 March 2026

IETF 125 BIER Session

This session is being recorded

Internet Engineering Task Force
© 2025 IETF Trust
Production by Meetecho

Note Well

By participating in the IETF you agree to follow IETF processes and policies. This Note Well is a reminder of some of those policies. For a linked version of this text, please visit *www.ietf.org/note-well* or use the QR code below.

- IETF participants are expected to behave in a professional manner and extend respect and courtesy to their colleagues at all times (see *RFC 7154: IETF Guidelines for Conduct and IETF Anti-Harassment Policy*). If you have any concerns about behavior, please contact the *Ombudsteam* who have a duty of confidentiality and extensive powers to act, as set out in *RFC 7776: IETF Anti-Harassment Procedures*.
- If you are aware that any IETF contribution (as defined in *RFC 5378: Rights Contributors Provide to the IETF Trust*) is covered by patents or patent applications that are owned or controlled by you, your employer or your sponsor, you must disclose that fact, or not participate in the discussion (see *RFC 8179: Intellectual Property Rights in IETF Technology*).
- For detailed process information consult *RFC 2026: Internet Standards Process* and *RFC 2418: IETF Working Group Guidelines and Procedures* and updates to those.
- The IETF routinely makes public written, audio, video, and photographic records of IETF activities, including your personal information as set out in the *IETF Privacy Statement*.

For advice, please talk to Working Group chairs or Area Directors.

IETF

This session is being recorded

IETF 125 Meeting Tips

In-person participants

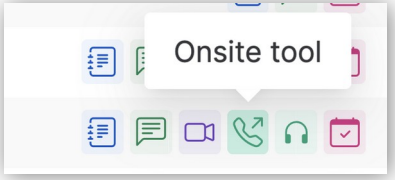
- Make sure to sign into the session via Datatracker or the QR Code in this session.
- Use Meetecho (usually the “Meetecho lite”) client to join the queue, show hands
- *Keep audio and video off if not using the onsite version.*

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.

All participants

- State your name each time you begin speaking in the queue



Resources for IETF 125 Shenzhen

- Agenda
  https://datatracker.ietf.org/meeting/agenda
- Meetecho and other information:
  https://www.ietf.org/meeting/preparation/
- If you need technical assistance, see the Reporting Issues page:
  https://www.ietf.org/meeting/issues/

- BIER minutes: https://notes.ietf.org/notes-ietf-125-bier

Agenda

0, BIER WG status, chairs, 10 minutes
1, BIER interop in EANTC 2026, Hooman Bidgoli, 20 minutes
2, draft-liu-rtgwg-llmsync-multicast-00, Yisong Liu, 10 minutes
3, draft-ll-opsawg-ipfix-bier-00, Yisong Liu/Changwang Lin, 10 minutes
4, draft-li-bier-scalable-data-plane-00, Zhiqiang Li, 20 minutes
5, draft-ietf-bier-frr-12, Toerless Eckert, 20 minutes

BIER WG Doc Status

Drafts in RFC Ed Queue:

- draft-ietf-bier-php
- draft-ietf-bier-oam-requirements

Drafts in IESG:

- draft-ietf-bier-ping

https://wiki.ietf.org/group/bier

BIER WG Doc Status

Drafts ready for next step and Last Call DIR's review:

- draft-ietf-bier-lsr-non-mpls-extensions----------Needs refresh
- draft-ietf-bier-ospfv3-extensions----------Call for LSR WG review

In IPR call or second IPR call:

- draft-ietf-bier-ospfv3-extensions
- draft-ietf-bier-bgp-ls-bier-ext
- draft-ietf-bier-bierin6
- draft-ietf-bier-bfd
- draft-ietf-bier-prefix-redistribute

https://wiki.ietf.org/group/bier

BIER WG Doc Status

Drafts waiting for updating:

- draft-ietf-bier-use-cases:

---Needs updating to reflect new work and deployment experience

https://wiki.ietf.org/group/bier

BIER WG

- Thanks!