

IETF 112 Virtual - IntArea WG

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IETF 112 Virtual Meeting Tips + Etiquette

- **Please join the queue before participating**
- **Mute your microphone unless you are speaking**
- **Preferably, turn your video off**

<https://www.ietf.org/how/meetings/112>

<https://www.ietf.org/how/meetings/112/ietf112-meetecho/>

Note Well

This is a reminder of IETF policies in effect on various topics such as patents or code of conduct. It is only meant to point you in the right direction. Exceptions may apply. The IETF's patent policy and the definition of an IETF "contribution" and "participation" are set forth in BCP 79; please read it carefully.

As a reminder:

- By participating in the IETF, you agree to follow IETF processes and policies.
- If you are aware that any IETF contribution is covered by patents or patent applications that are owned or controlled by you or your sponsor, you must disclose that fact, or not participate in the discussion.
- As a participant in or attendee to any IETF activity you acknowledge that written, audio, video, and photographic records of meetings may be made public.
- Personal information that you provide to IETF will be handled in accordance with the IETF Privacy Statement.
- **As a participant or attendee, you agree to work respectfully with other participants; please contact the ombudsteam (<https://www.ietf.org/contact/ombudsteam/>) if you have questions or concerns about this.**

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)
- <https://www.ietf.org/privacy-policy/> (Privacy Policy)

IETF Guidelines of Conduct

A brief reminder of key points from RFC 7154:

- IETF participants extend respect and courtesy to their colleagues at all times
- IETF participants have impersonal discussions
- IETF participants devise solutions for the global Internet that meet the needs of diverse technical and operational environments
- Individuals are prepared to contribute to the ongoing work of the group

Reminders

- Minutes are taken
- This meeting is recorded
- Presence is logged (blue sheets) by logging into DataTracker
- **Scribe(s): please contribute online to the minutes at <https://codimd.ietf.org/notes-ietf-112-intarea>**
Recordings and Minutes are public and may be subject to discovery in the event of litigation

Agenda (1/2)

1. Agenda Bashing, WG & Document Status Updates (Chairs)

5 minutes

2. Unicast Use of the Lowest Address in an IPv4 Subnet, Seth David Schoen

8 minutes

<https://datatracker.ietf.org/doc/draft-schoen-intarea-unicast-lowest-address/>

3. Unicast Use of the Formerly Reserved 240/4, Seth David Schoen

7 minutes

<https://datatracker.ietf.org/doc/draft-schoen-intarea-unicast-240/>

4. Challenging Scenarios and Problems in Internet Addressing, Yihao Jia

8 minutes

<https://datatracker.ietf.org/doc/draft-jia-intarea-scenarios-problems-addressing/>

5. Gap analysis in Internet Addressing, Yihao, Jia

7 minutes

<https://datatracker.ietf.org/doc/draft-jia-intarea-internet-addressing-gap-analysis/>

Agenda (2/2)

6. Short Hierarchical IP Addresses at Edge Networks, Haoyu Song

15 mins

<https://datatracker.ietf.org/doc/draft-song-ship-edge/>

7. Source Address Validation: Use Cases and Gap Analysis, Dan Li / Lancheng Qin

15 minutes

<https://datatracker.ietf.org/doc/draft-li-sav-gap-analysis/>

8. Carrier Grade Minimalist Multicast (CGM2) using Bit Index Explicit Replication (BIER) with Recursive BitString Structure (RBS) Addresses / Toerless Eckert

10 minutes

<https://datatracker.ietf.org/doc/draft-eckert-bier-cgm2-rbs/>

9. Native Minimal Protocols with Flexibility at Edge Networks / Sheng Jiang

10 minutes

<https://datatracker.ietf.org/doc/draft-jiang-intarea-nmp-edge/>

10. IEEE 802.1CQ update, Roger Marks

10 minutes

WG Status Update

- Generic UDP Encapsulation - draft-ietf-intarea-gue
 - declared Dead in Oct'21
 - See section 4.2.6 of RFC 6174