



# Internet Architecture Board

## Open Meeting

Mirja Kühlewind & Mallory Knodel  
IETF-115, London, Nov 8, 2022

# 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.

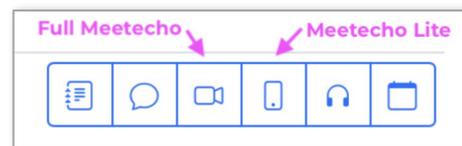
Definitive information is in the documents listed below and other IETF BCPs. For advice, please talk to WG chairs or ADs:

- [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)

# Meeting Tips

## In-person participants

- Make sure to sign into the session using the Meetecho (usually the “Meetecho lite” client) from the Datatracker agenda
- Use Meetecho to join the mic queue
- *Keep audio and video off if not using the onsite version*
- **Wear masks unless actively speaking at the microphone.**
- **Be nice!**



## 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

**This session is being recorded and live streamed.**

# What is IABOpen?

IAB organized session focusing on technical and architectural topics to

- Increase visibility of the IAB work
- Collect feedback and community input about ongoing and new work

# How to reach the IAB?

[iab@iab.org](mailto:iab@iab.org) for comments and concerns directly to the IAB

Note that this mailing list includes all voting IAB members, the IRTF Chair (Colin Perkins), the IETF Executive Director (Jay Daley), the IETF Director of Communications and Operations (Greg Wood), Secretariat staff (Cindy Morgan, Liz Flynn, Amy Vezza), the IESG Liaison (Warren Kumari), the ISOC Liaisons (Karen O'Donoghue, Olaf Kolkman), and the Tools Liaison (Robert Sparks).

[architecture-discuss@iab.org](mailto:architecture-discuss@iab.org) for architectural discussions and IAB documents

Program mailing lists for direct comments on work of a specific program

[liaison-coordination@iab.org](mailto:liaison-coordination@iab.org) for questions and comments on liaison management

# Document Updates

- Newly published
  - [RFC 9307: Report from the IAB Workshop on Analyzing IETF Data \(AID\) 2021](#)  
(was draft-iab-aid-workshop-00)
  - [RFC 9318: IAB Workshop Report: Measuring Network Quality for End-Users](#)  
(was draft-iab-mnqeu-report)
- Ready for publication
  - [draft-iab-path-signals-collaboration-02](#): Considerations on Application - Network Collaboration Using Path Signals
  - [draft-iab-protocol-maintenance-09](#): Maintaining Robust Protocols (multiple revisions and new title!)
- Under consideration for adoption
  - [draft-kpw-iab-privacy-partitioning-00](#): Partitioning as an Architecture for Privacy
  - [draft-arkko-iab-data-minimization-principle-03](#): Data minimization (question about difference to RFC 6973)

# Technical Program Updates

# Internet Threat Model (model-t)

- This program was closed.
- Discussion can continue on [architecture-discuss@iab.org](mailto:architecture-discuss@iab.org)

# Evolvability, Deployability, & Maintainability (EDM)

- Encourage best practices in protocol design
- Focusing on [draft-iab-protocol-maintenance](#): Maintaining Robust Protocols
  - Significant changes in tone and approach, now with 27% more nuance!
- Discussions on GitHub: <https://github.com/intarchboard/program-edm/issues>

# Liaison Updates

- IEEE – Russ Housley (see later on the agenda)
- Warren Kumari was appointed as the liaison manager to ISO/IEC JTC1 SC6.
  - Thanks to Allison Mankin for her service, who served in this role for many years and was looking to step back!

# Upcoming Workshops

# Environmental Impact of Internet Applications and Systems

*(First week of Dec)*

The IAB is organizing a workshop to discuss the **Internet's environmental impact**, discuss the evolving needs from industry, and to identify areas for improvements and future work. While the focus is on technical aspects, the scope is broadly on the entire Internet ecosystem, from the communications to the devices, applications, data centers, etc.

The main goal of the workshop is to call further attention to the topic and to bring together a diverse stakeholder community to discuss these issues.

Submission deadline was yesterday Nov 7!

# Agenda

**Welcome and Status Update** (5 mins) - Mirja/Mallory

**IEEE liaison Update** (10 mins) - Russ Housley

**IAB M-TEN Workshop Report** (5min) - Wes

**New draft: Partitioning as an Architecture for Privacy** (5 mins) - Tommy

Invited Talks:

- **OONI Censorship Measurements in Iran** (10 mins) - Simone Basso
- **Iran's Mahsa Amini Revolution: Protest Crises and the Role of Technology** (15 mins) - Mahsa Alimardani, Oxford Internet Institute

**Open Mic** (5 mins)

# Invited talk: OONI Censorship Measurements in Iran

Simone Basso, Open Observatory of Network Interference

# Invited talk: Iran's Mahsa Amini Revolution

## Protest Crises and the Role of Technology

Speaker: Mahsa Alimardani is a senior researcher for the MENA region at ARTICLE19. She specialises in research and advocacy on digital rights, especially in Iran. She has been working within civil society focused on digital rights for the past ten years. She's also DPhil candidate at the University of Oxford, finishing her thesis on digital repression in Iran. She also served as the OTF Senior Information Control Fellow.

# Open Mic

Questions and discussion about architectural and technical topics?

Questions about administrative or strategic topics are in scope for the administrative plenary or you can send email to [iab@iab.org](mailto:iab@iab.org)!