



Internet Architecture Board

Open Meeting

Mirja Kühlewind & David Schinazi
IETF-114, Philadelphia, July 26, 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.**



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.

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 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 (Martin Vigoureux), the ISOC Liaisons (Karen O'Donoghue, Olaf Kolkman), and the Tools Liaison (Robert Sparks).

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 for questions and comments on liaison management

Document Updates

- Newly published
 - RFC 9280 (was draft-iab-rfcedfp-rfced-model) RFC Editor Model (Version 3)
- In RFC editor queue
 - draft-iab-aid-workshop-00: Report from the IAB Workshop on Analyzing IETF Data (AID), 2021
- In community feedback
 - draft-iab-mnqeu-report: IAB workshop report: Measuring Network Quality for End-Users
- Ready for community feedback
 - draft-iab-path-signals-collaboration-00: Considerations on Application - Network Collaboration Using Path Signal
- Under discussion in EDM
 - draft-iab-protocol-maintenance-05: The Harmful Consequences of the Robustness Principle

Technical Program Updates

Evolvability, Deployability, & Maintainability (EDM)

- Interim meeting on Thursday morning 9-10am (IAB office - Independence D)
 - Capacity limited to 20 people
 - Topics for discussion:
 - Community feedback on draft-iab-protocol-maintenance, and plan for publishing the document
 - Status of implementation tracking and next steps
 - Scrubbing of issues list: <https://github.com/intarchboard/program-edm/issues>

Internet Threat Model (model-t)

- Had an interim meeting on April 5th
- Some recent document updates (one on today's agenda), but not much other activity
- The IAB is considering closing the program, potentially adopting some related documents as IAB documents, and continuing the discussion on this and other topics in architecture-discuss
- See further: <https://www.ietf.org/mailman/listinfo/Model-t> and <https://datatracker.ietf.org/group/model-t/documents/>

Two New IAB Administrative Support Groups

- New [IETF-IEEE Group](#) to support coordination activities between IETF and IEEE 802 as documented in RFC 7241
- New [IAB-ISOC Policy Coordination Group](#) to inform and coordinate various Internet policy related activities of both the Internet Society and the IAB

Liaison Updates

- The Root Zone Evolution Review Committee (RZERC) is in the process of its charter review. The review report is expected before the next ICANN meeting, which will go to ICANN's public comment process.
- Report from ITU-T on the agenda next...

Upcoming Workshops

Management Techniques in Encrypted Networks (M-TEN)

The aim of this workshop is to provide a platform to explore the **interaction between *network management and traffic encryption*** and initiate **new work on collaborative approaches that promote *security and user privacy*** while supporting operational requirements.

As such the workshop aims to address the following questions:

- What are actionable network management requirements?
- Who is willing to work on collaborative solutions?
- What are the starting points for collaborative solutions?

For further information see <https://www.iab.org/activities/workshops/m-ten/>

If you're interested in participating, please submit a research proposal by 2022-08-19 to mten-workshop-pc@iab.org

Environmental Impact of Internet Applications and Systems

(In Preparation)

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.

- Direct and indirect environmental impacts of the Internet
- Relevant measurement metrics and data
- Areas where further technical work would be most impactful
- Specific improvement proposals

Workshop announcement will be sent after IETF-114 – submissions due in October

Agenda

Welcome and Status Update (5 mins) - Mirja/David

ITU-T liaison Update (15 mins) - Scott Mansfield

Data minimization: draft-arkko-iab-data-minimization-principle (10 mins) - Jari Arkko

Invited Talk: EU Digital Markets Act (20mins) - Luis Cabral, Professor of Economics and International Business, Department of Economics, Stern School of Business, New York University

Open Mic (5 mins)

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!