

IETF 118 Prague

IoT Operations WG

9 November 2023

Alexey Melnikov
Henk Birkholz

This session is being recorded

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)

This session is being recorded

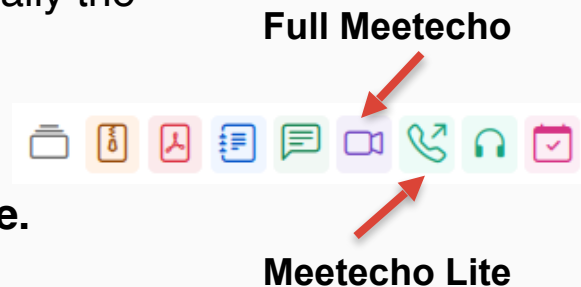
IETF 118 Meeting Tips

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



Resources for IETF 118 Prague

- Agenda
<https://datatracker.ietf.org/meeting/agenda>
- Meetecho Basic Guide
<https://www.ietf.org/how/meetings/technology/meetecho-guide-participant/>
- If you need technical assistance, see the Reporting Issues page:
<http://www.ietf.org/how/meetings/issues/>
- **Note taker?**

Welcome to IOTOPS

- **Chairs**
 - Alexey Melnikov <alexey.melnikov@isode.com>
 - Henk Birkholz <henk.birkholz@sit.fraunhofer.de>
- **Chat Scribe**
 - <https://zulip.ietf.org/#narrow/stream/iotops>
- **Minutes**
 - <https://notes.ietf.org/notes-ietf-118-iotops>
- **Meeting Material**
 - <https://datatracker.ietf.org/meeting/118/session/iotops>
- **Meetecho**
 - <https://meetings.conf.meetecho.com/ietf118/?group=iotops&short=iotops&item=1>

IOTOPS Agenda

17:00 Administrivia
(5 min; chairs)

17:05 A summary of security-enabling technologies for IoT devices.
<https://datatracker.ietf.org/doc/html/draft-ietf-iotops-security-summary-01>
(10+10 mins; Brendan Moran)

17:25 Comparison of CoAP Security Protocols
<https://datatracker.ietf.org/doc/html/draft-ietf-iotops-security-protocol-comparison-03>
(10+5 mins; Francesca Palombini/John Mattsson)

17:40 TLS/DTLS 1.3 Profiles for the Internet of Things
<https://datatracker.ietf.org/doc/html/draft-ietf-uta-tls13-iot-profile-08>
(15+5 mins; Hannes Tschofenig)

IOTOPS Agenda

- 18:00 An Application Layer Interface for Non-IP device control
<https://datatracker.ietf.org/doc/html/draft-brinckman-nipc-00>
(15 mins; Bart Brinckman)
- 18:15 Securing FDO credentials in TPM
(15 mins; Geoffrey Cooper)