IETF 113 IoT Operations WG

24 March 2022, Vienna/Online [hybrid]

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IETF 113 Vienna hosted by







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 pointyou 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.

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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)



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IETF 113 Meeting Tips

In-person participants

- Make sure to sign into the session using the Meetecho (usually the "onsite tool" client) from the Datatracker ager
- Use Meetecho to join the mic queue
- 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



Resources for IETF 113 Vienna

- Agenda
 https://datatracker.ietf.org/meeting/agenda
- Meetecho and other information:
 https://www.ietf.org/how/meetings/113/preparation
- If you need technical assistance, see the Reporting Issues page: http://www.ietf.org/how/meetings/issues/

Welcome to IOTOPS

- Chairs
 - Alexey Melnikov <<u>alexey.melnikov@isode.com</u>>
 - Henk Birkholz < henk.birkholz@sit.fraunhofer.de>
- Jabber Scribe
 - iotops@ietf.jabber.org
- Minutes
 - https://notes.ietf.org/notes-ietf-113-iotops
- Meeting Material
 - https://datatracker.ietf.org/meeting/113/session/iotops
- Meetecho
 - https://meetings.conf.meetecho.com/ietf113/?group=iotops&short=&item=1



IOTOPS Agenda

- WG Administrivia
 - Chairs
 - 5 minutes
- IoTSF ManuSecured SUIB: Browsing local web resources, in a secure usable manner: Examining IoT device configuration as a special case
 - Michael Richardson
 - 10+5 minutes
- Virtualization of PLC in Industrial Networks Problem Statement:
 - https://datatracker.ietf.org/doc/draft-km-iotops-iiot-frwk/
 - Kiran Makhijani
 - 15+5 minutes
- Future-Proof Zoning for OT Networks
 - https://netsec.ethz.ch/publications/papers/devaere2021tableau.pdf
 - Piet De Vaere
 - 15+5 minutes



IOTOPS Agenda

- Low Latency, Reliable, and Secure Communication for Energy Grid Operations
 - Carl-Heiz Genzel & Markus Dahlmanns
 - 10+5 minutes
- TLS/DTLS 1.3 Profiles for the Internet of Things
 - https://datatracker.ietf.org/doc/draft-ietf-uta-tls13-iot-profile/
 - Hannes Tschoffenig
 - 10+5 minutes
- Discussion about IoTOPS WG Deliverables
 - Chairs
 - 20 minutes

