

18 March 2024

IETF 119 Joint OPS Area and OPSAWG Meeting

Joe Clarke
Tianran Zhou
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.

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- 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)

Note Really Well

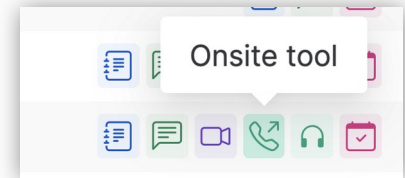
- IETF meetings, virtual meetings, and mailing lists are intended for professional collaboration and networking, as defined in the IETF Guidelines for Conduct (RFC 7154), the IETF Anti-Harassment Policy, and the IETF Anti-Harassment Procedures (RFC 7776). If you have any concerns about observed behavior, please talk to the Ombudsteam, who are available if you need confidentiality to raise concerns confident about harassment or other conduct in the IETF.
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- If you believe you have been harassed, notice that someone else is being harassed, or have any other concerns, you are encouraged to raise your concern in confidence with one of the Ombudspersons.

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IETF 119 Meeting Tips

In-person participants

- Make sure to sign into the session via Datatracker or the QR Code in this session.
- Use Meetecho (usually the “Meetecho lite”) client to:
 - join the mic queue
 - participate in shows of hands
- *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 119 Brisbane

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

Welcome to OPSAWG

- **Chairs**
 - Joe Clarke <jclarke@cisco.com>
 - Tianran Zhou <zhoutianran@huawei.com>
 - Henk Birkholz <henk.birkholz@sit.fraunhofer.de>
- **Jabber Scribe**
 - opsawg@ietf.jabber.org
- **Minutes**
 - <https://notes.ietf.org/notes-ietf-119-opsawg>
- **Meeting Materials**
 - <https://datatracker.ietf.org/meeting/119/session/opsawg>
- **Chatroom**
 - <https://zulip.ietf.org/#narrow/stream/opsawg>
- **Meetecho**
 - <https://meetecho-sin.ietf.org/client/?group=opsawg>

WG Status

- **RFC Published**
 - RFC 9487 Export of Segment Routing over IPv6 Information in IP Flow Information Export (IPFIX)
 - RFC 9456 Updates to the TLS Transport Model for SNMP
 - RFC 9565 An Update to the tcpControlBits IP Flow Information Export (IPFIX) Information Element
- **RFC Queue**
 - draft-ietf-opsawg-9092-update
- **Submitted to IESG for Publication**
 - draft-ietf-opsawg-mud-acceptable-urls
 - draft-ietf-opsawg-mud-iot-dns-considerations
 - draft-ietf-opsawg-mud-tls
- **14 WG Drafts**
 - draft-ietf-opsawg-collected-data-manifest
 - draft-ietf-opsawg-ac-lxsm-lxnm-glue
 - draft-ietf-opsawg-ntw-attachment-circuit
 - draft-ietf-opsawg-teas-attachment-circuit
 - draft-ietf-opsawg-teas-common-ac
 - ...
 - **draft-feng-nmop-network-incident-yang (CfA run in opsawg, proposed for nmop adoption)**



OPSAWG Agenda

- **Administrivia - scribes, minutes, etc.**

Tianran / Joe / Henk

5 min

- **Attachment Circuits Specifications**

<https://datatracker.ietf.org/doc/draft-ietf-opsawg-ac-lxsm-lxnm-glue/>

<https://datatracker.ietf.org/doc/draft-ietf-opsawg-ntw-attachment-circuit/>

<https://datatracker.ietf.org/doc/draft-ietf-opsawg-teas-attachment-circuit/>

<https://datatracker.ietf.org/doc/draft-ietf-opsawg-teas-common-ac/>

Mohamed Boucadair

10 min

- **Simple Fixes, IPv6, TCP/UDP IPFIX Specs**

<https://datatracker.ietf.org/doc/draft-ietf-opsawg-ipfix-fixes/>

<https://datatracker.ietf.org/doc/draft-ietf-opsawg-tcpcv-v6eh/>

<https://datatracker.ietf.org/doc/draft-ietf-opsawg-tsvwg-udp-ipfix/>

Mohamed Boucadair

5 min

OPSAWG Agenda-2

- **A Data Manifest for Contextualized Telemetry Data**

<https://datatracker.ietf.org/doc/draft-ietf-opsawg-collected-data-manifest>

Jean Quilbeuf

10 min

- **A YANG Data Model and RADIUS Extension for Policy-based Network Access Control**

<https://datatracker.ietf.org/doc/draft-ietf-opsawg-ucl-acl/>

Qiufang Ma

10 min

- **A Common YANG Data Model for Scheduling**

<https://datatracker.ietf.org/doc/draft-ma-opsawg-schedule-yang/>

Qiufang Ma

5 min

- **A YANG model for Power Management**

<https://datatracker.ietf.org/doc/draft-li-ivy-power/>

Tony Li

5 min

OPSAWG Agenda-3

- **Applying COSE Signatures for YANG Data Provenance**

<https://datatracker.ietf.org/doc/draft-lopez-opsawg-yang-provenance/>

Diego R. Lopez

5 min

- **Guidelines for Characterizing "OAM"**

<https://datatracker.ietf.org/doc/draft-pignataro-opsawg-oam-whaaat-question-mark/>

Carlos Pignataro

5 min

=== Exceeds time ===

- **Export of GTP-U Information in IP Flow Information Export (IPFIX)**

<https://datatracker.ietf.org/doc/draft-voyersriram-opsawg-ipfix-gtpu/>

Sriram Gopalakrishnan

5 min

OPS Area

- **Administrivia - scribes, minutes, etc.**

Warren/Rob/Mahesh

5 minutes

- **Introduce New AD, Q&A**

Mahesh Jethanandani

15 min

- **Open Mic**