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)
IETF 116 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
Resources for IETF 116 Yokohama

- 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**
  - Tianran Zhou <zhoutianran@huawei.com>
  - Joe Clarke <jclarke@cisco.com>
  - Henk Birkholz <henk.birkholz@sit.fraunhofer.de>

- **Jabber Scribe**
  - opsawg@ietf.jabber.org

- **Minutes**

- **Meeting Materials**
  - https://datatracker.ietf.org/meeting/116/session/opsawg

- **Chatroom**
  - https://zulip.ietf.org/#narrow/stream/opsawg

- **Meetecho**
  - https://meetecho.ietf.org/conference/?group=opsawg
WG Status

- **RFC Published**
  - NA

- **RFC Queue**
  - draft-ietf-opsawg-sap
  - draft-ietf-opsawg-service-assurance-architecture
  - draft-ietf-opsawg-service-assurance-yang
  - draft-ietf-opsawg-yang-vpn-service-pm

- **Submitted to IESG for Publication**
  - draft-ietf-opsawg-add-encrypted-dns
  - draft-ietf-opsawg-ipfix-srv6-srh
  - draft-ietf-opsawg-sbom-access
  - draft-ietf-opsawg-tlstm-update

- **8 WG drafts**
  - draft-ietf-opsawg-tacacs-tls13 (-02 just out; needs review)

- **In Adoption Call**
  - draft-palmero-opsawg-dmlmo
OPSAWG Agenda

- **Administrivia - scribes, minutes, etc.**
  - Tianran / Joe / Henk
  - 5 minutes

- **Export of On-Path Delay in IPFIX**
  - Thomas Graf
  - 5 min

- **Updates and Next Steps for IPFIX drafts**
  - Mohamed Boucadair
  - 15 min
OPSAWG Agenda (cont.)

- **IP Flow Information Export (IPFIX) Information Elements Extension for Forwarding Exceptions**
  - Chaitanya Munukutla
  - 10 min

- **A Data Manifest for Contextualized Telemetry Data**
  - Benoit Claise
  - 15 min

- **Attachment Circuits & SAPs**
  - Mohamed Boucadair
  - 15 min
OPSAWG Agenda (cont.)

- An Inventory Management Model for Enterprise Networks
  - Bo Wu
  - 10 min

- Data Model for Lifecycle Management and Operations
  - Marisol Palmero
  - 5 min

- Green Networking Metrics
  - Alexander Clemm
  - 10 min
  - https://datatracker.ietf.org/doc/draft-cx-green-metrics

- An Overview of Energy-related Effort within the IETF
  - Toerless Eckert
  - 5 min
OPSAWG Agenda (if time allows)

- A Policy-based Network Access Control
  - Qiufang Ma
  - 10 min

- A YANG Data Model for Network Diagnosis by scheduling sequences of OAM tests
  - Luis M. Contreras
  - 10 min

- Incident Management for Network Services
  - Chong Feng
  - 15 min
OPS Area Agenda

- **Administrivia - scribes, minutes, etc.**
  - Warren / Rob
  - 5 minutes

- **Modeling the Digital Map based on RFC8345: Sharing Experience**
  - Benoit Claise
  - 10 minutes

- **Open Mic**