

# TSVAREA@IETF116

March 2023

Martin Duke and  
Zaheduzzaman (Zahed) Sarker

# 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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- By participating in the IETF, you agree to follow IETF processes and policies.
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- 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 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

# Resources for 116 Yokohama

- Agenda  
<https://datatracker.ietf.org/meeting/agenda>
- Meetecho and other information:  
<https://www.ietf.org/how/meetings/116/preparation>
- If you need technical assistance, see the Reporting Issues page:  
<http://www.ietf.org/how/meetings/issues/>

# Agenda - March 28 2023 Yokohama

Administrivia - TSV ADs (10 minutes)

- Session Recorded, Note Well, Blue Sheets, Jabber Scribes, Agenda Bashing
- TSV Overview and State of the Area
- Announcements: side meetings

Open mic (10 minutes)

IPPM Update (Marcus Ihlar) (20 minutes)

# Current TSV Working Groups - update

- **ALTO** - deliverables are YANG and HTTP/2,3; pondering future of group
- **DTN** - progressing well under the new charter, planned WGLC for DTNMA and IPN schema
- **IPPM** - see presentation today!
- **MASQUE** - Recharter is with the IESG
- **NFSv4** - Slow progress on the current documents, rfc5661bis got adopted
- **QUIC** - MPQUIC making progress, good progress on ACK frequency and qlog drafts
- **RMCAT** - last document in the RFC editor, closing the WG soon.
- **TAPS** - taps-arch, taps-interface, taps-imp drafts are enroute to IETF LC.
- **TCPM** - AccECN wrapping up
- **TSVWG** - L4S is published! **Thanks David Black, welcome Marten Seemann.**

# TSV Documents since the last IETF meeting

## New to the RFC Editor Queue

ippm-ioam-conf-state  
ippm-ioam-deployment  
quic-v2  
quic-version-negotiation  
rmcat-rtp-cc-feedback  
tcpm-hystartplusplus  
tcpm-rfc8312bis  
tsvwg-dscp-considerations

## RFCs Published

**9322** In Situ Operations, Administration, and Maintenance (IOAM) Loopback and Active Flags  
**9326** In Situ Operations, Administration, and Maintenance (IOAM) Direct Exporting  
**9330** Low Latency, Low Loss, and Scalable Throughput (L4S) Internet Service: Architecture  
**9331** The Explicit Congestion Notification (ECN) Protocol for Low Latency, Low Loss, and Scalable Throughput (L4S)  
**9332** Dual-Queue Coupled Active Queue Management (AQM) for Low Latency, Low Loss, and Scalable Throughput (L4S)  
**9341** Alternate-Marking Method  
**9342** Clustered Alternate-Marking Method

Also of note:

draft-gont-numeric-ids-sec-considerations

*Pre-115:* alto-performance-metrics, tcpm-yang-tcp

# TSV Area Review Team (TSVART) UPDATE

Thank you for serving, **and for providing reviews**

Bernard Aboba (2)

Olivier Bonaventure (1)

David Black (0)

Bob Briscoe (0)

Spencer Dawkins (0)

Wes Eddy (triage) (1)

Gorry Fairhurst (0)

Mirja Kühlewind (1)

Nishida Yoshifumi (1)

Jörg Ott (1)

Tommy Pauly (1)

Colin Perkins (1)

Kyle Rose (1)

Michael Scharf (1)

Joe Touch (0)

Brian Trammell (1)

Michael Tüxen (1)

Magnus Westerlund (triage) (2)

through 3/17