

# IPPM

## [IP Performance Measurement]

IETF 105 Montréal / Wednesday 24 July 2019

Bill Cerveney, **Tommy Pauly**, and **Brian Trammell**, Co-Chairs

# 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 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)

# IPPM Agenda / IETF 105 Montréal

Wednesday 24 July 2019 — 13:30-15:30 UTC-4 — Van Horne  
Working Group Items

Time	Length	What	Who
13:30	15m	Welcome, Note Well, Agenda, Status on <a href="#">Registry</a> and <a href="#">STAMP</a> Next steps for IOAM	Chairs
13:45	5m	Liaison Updates	A. Morton
13:50	5m	<a href="#">draft-ietf-ippm-route</a>	A. Morton
13:55	10m	<a href="#">draft-ietf-ippm-multipoint-alt-mark</a>	G. Fioccola
14:05	10m	IOAM implementation	J. Iurman
14:15	20m	<a href="#">IOAM update</a>	F. Brockners

# IPPM Agenda / IETF 105 Montréal

Wednesday 24 July 2019 — 13:30-15:30 UTC-4 — Van Horne  
Individual Drafts with List Discussion

<b>Time</b>	<b>Length</b>	<b>What</b>	<b>Who</b>
14:35	15m	<u><a href="#">draft-mirsky-ippm-stamp-option-tlv</a></u>	G. Mirsky
14:50	10m	<u><a href="#">draft-gandhi-spring-twamp-srpm</a></u>	R. Gandhi
15:00	5m	<u><a href="#">draft-song-ippm-postcard-based-telemetry</a></u>	T. Zhou

# IPPM Agenda / IETF 105 Montréal

Wednesday 24 July 2019 — 13:30-15:30 UTC-4 — Van Horne

Lightning Talk Queue — 15:05 - 15:30 — 5 minutes per, time permitting

<b>What</b>	<b>Who</b>
<b>draft-cfb-ippm-spinbit-new-measurements</b>	M. Cociglio
<b>draft-morton-ippm-capcity-metric-method</b>	A. Morton
<b>draft-zhou-ippm-enhanced-alternate-marking</b>	G. Fioccola
<b>draft-xiao-ippm-ioam-conf-state</b>	X. Min
<b>draft-geib-ippm-connectivity-monitoring</b>	R. Geib
<b>draft-mizrahi-ippm-compact-alternate-marking</b>	T. Mizrahi
<b>Proposal for converged IOAM Data Headers</b>	J. Kumar
<b>draft-li-6man-ipv6-sfc-ifit</b>	S. Peng

# Working Group Status Updates

- RFC 8545 published!
- Registry drafts sent to IESG!
- draft-ietf-ippm-twamp-yang (***still***) in MISSREF
- Adoption calls:
  - draft-mirsky-ippm-stamp-option-tlv-05: clear support for adoption, discussion about requested changes. Addressed in new rev?

# IOAM: next steps

- IOAM came to IPPM in part for perspective on the measurement aspects of the protocol.
- This was a good idea.
- Work is moving to focus on the details of encapsulations of the IOAM header.
  - Not all of these have appropriate homes in other WGs, but...
  - Are the right people in the room in IPPM to review the details of these encapsulations?