IPPM Working Group

• Chairs

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Agenda (14:15 - 15:15)

- Agenda bashing (<=5min)
- Discuss advancing metrics through IETF standards process

Vern Paxson & Matt Zekauskas (25 min)

- Discuss IPDV Reorganization Matt Zekauskas (10 min)
- Preliminary Results on Periodic Streams Al Morton (15 min)

Agenda (15:45 - 16:45)

- Discuss Last Call for BTC Framework Mark Allman (10 min)
- Discuss OWDP; Requirements Document Stanislav Shalunov & Merike Kaeo (15 min)
- Implementations for OWDP Joan Cucchiara (15 min)
- Charter Milestones Revisions
 Matt Zekauskas & Merike Kaeo (10 min)

Milestones

- **Done** Submit drafts of standard metrics for connectivity and treno-bulk-throughput
- **Done** Submit framework document describing terms and notions used in the IPPM effort, and the creation of metrics by the working group to the IESG for publication as an Informational RFC
- **Done** Submit a document on connectivity to the IESG for publication as a Proposed Standard RFC
- **Done** Submit documents on one-way delay and loss to the IESG for publication as Proposed Standard RFCs
- **Done** Submit a document on round-trip delay to the IESG for publication as a Proposed Standard RFC
- **Done** Publish draft on a bulk transfer capacity metric based on CAP for discussion

Milestones

- Mar 01 Submit framework for bulk transfer capacity to the IESG for publication as an Informational RFC
- Mar 01 Submit draft on loss pattern sample metrics to the IESG for publication as an Informational RFC
- May 01 Submit draft on requirements for a protocol to measure one-way delay and loss
- May 01 Submit draft on metrics for periodic streams to the IESG for publication as a Proposed Standard RFC
- May 01 Submit draft on IP delay variation to the IESG for publication as a Proposed Standard RFC
- Jun 01 First drafts for BCPs on one-way delay and loss

Milestones (cont)

- Jul 01 Submit recommendation to the IESG on whether to advance, recycle, or deprecate RFCs 2678, 2679, 2680, and 2681 (connectivity, loss, & delay)
- Jul 01 Submit draft on bulk transfer capacity metric based on CAP to the IESG
- Aug 01 Submit an informational RFC on ITU and IPPM metrics comparison
- Aug 01 Develop draft for comparison and validity of metrics
- **???** Develop draft for passive application of metrics
- **Dec 01** Revise milestones or go dormant