IPPM
IP Performance Metrics

IETF 93 Prague / Friday 24 July 2015
Bill Cerveny & **Brian Trammell**, Co-Chairs

Note Well

- **Any submission to the IETF intended by the Contributor for publication as all or part of an IETF Internet-Draft or RFC and any statement made within the context of an IETF activity is considered an "IETF Contribution".** Such statements include oral statements in IETF sessions, as well as written and electronic communications made at any time or place, which are addressed to:

  - The IETF plenary session

  - The IESG, or any member thereof on behalf of the IESG

  - **Any IETF mailing list**, including the IETF list itself, any **working group** or design team list,

    - or any other list functioning under IETF auspices

  - Any **IETF working group or portion thereof**

  - Any Birds of a Feather (BOF) session

  - The IAB or any member thereof on behalf of the IAB

  - The RFC Editor or the Internet-Drafts function

  - *All IETF Contributions are subject to the rules of* **RFC 5378** *and* **RFC 3979** *(updated by* **RFC 4879***).*

- Statements made outside of an IETF session, mailing list or other function, that are clearly not intended to be input to an IETF activity, group or function, are not IETF Contributions in the context of this notice. Please consult RFC 5378 and RFC 3979 for details.

- A participant in any IETF activity is deemed to accept all IETF rules of process, as documented in Best Current Practices RFCs and IESG Statements.

- A participant in any IETF activity acknowledges that written, audio and video records of meetings may be made and may be available to the public.

IPPM Agenda (IETF 93 Prague)
Friday 24 July 2015 —11:50 - 13:20 CEST (UTC+2)

11:50	Note Well, Agenda	Chairs
11:55	O/TWAMP Modes Registry Issue	Chairs, A. Morton
12:10	Active, Passive, In-Between	A. Morton
12:25	PDM Destination Option	N. Elkins
12:40	Model-Based Metrics	M. Mathis
12:50	draft-cmzrjp-ippm-twamp-yang	K. Pentikousis
12:57:30	draft-mirsky-ippm-twamp-light-yang	G. Mirsky
13:05	draft-mirsky-time-format	G. Mirsky
13:10	draft-tempia-ippm-p3m-00	G. Fioccola
13:15	draft-sp-ippm-monitor-services-kpi-00	S. Sarangapani

O/TWAMP Modes Registry

- TWAMP has a modes registry, OWAMP doesn't.

- Two completed drafts (-ipsec and -type-p-monitor) need new codepoints in the registry.

- The registry is not properly defined.

Value		Description		Semantics Definition	Reference
	0	Reserved			[RFC5618]
	1	Unauthenticated		Section 3.1	[RFC4656]
	2	Authenticated		Section 3.1	[RFC4656]
	4	Encrypted		Section 3.1	[RFC4656]
5-7		Unassigned			
	8	Unauth. TEST protocol, Encrypted CONTROL		Section 3.1	[RFC5618]
9-15		Unassigned			
	16	Individual Session Control		Section 3.1, bit position 4	[RFC5938]
17-31		Unassigned			
	32	Reflect Octets Capability		Section 3.1, bit position 5	[RFC6038]
33-63		Unassigned			
	64	Symmetrical Size Sender Test Packet Format		Section 3.1, bit position 6	[RFC6038]
65-4294967295		Unassigned			