Congestion and Pre-Congestion Notification (pcn)

chairs: Scott Bradner
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Agenda

o Administrivia — chairs 5 min
  Blue sheets, Scribe, Agenda bash, Milestones status

o Resolving issues with CL and SM Edge Behaviour Drafts — TBD 25 min
  draft-ietf-pcn-cl-edge-behaviour-09
  draft-ietf-pcn-sm-edge-behaviour-06

o Resolving Issues with 3-in-1 Encoding Draft — Briscoe 15 min
  draft-ietf-pcn-3-in-1-encoding-05

o Generic Aggregation of RSVP over PCN Domains — Karagiannis 15 min
  draft-karagiannis-pcn-tsvwg-rsvp-pcn-01

o WG futures — chairs & ADs

PCN Charter Milestones

Done - Submit Pre-Congestion Notification (PCN) Architecture to the IESG for consideration as an Informational RFC (RFC 5559)

Done - Submit Encoding and Transport of (Pre-) Congestion Information from within a DiffServ Domain to the Egress to the IESG for consideration as a Proposed Standard RFC (RFC 5670)

Done - Submit (Pre-) Congestion Detection within a DiffServ Domain to the IESG for consideration as a Proposed Standard RFC (RFC 5670)

Done - Submit Baseline Encoding and Transport of Pre-Congestion Information to the IESG for consideration as a Proposed Standard RFC (RFC 5696)

Done - Submit Overview of Pre-Congestion Notification Encoding to the IESG for consideration as an Informational RFC draft-ietf-pcn-encoding-comparison-06

Charter Milestones, contd

Done - Submit Requirements for Signaling of (Pre-) Congestion Information in a DiffServ Domain to the IESG for consideration as a Informational RFC
draft-ietf-pcn-signaling-requirements-07

Done - Submit Suggested Flow Admission and Termination Boundary Mechanisms to the IESG for consideration as an Informational RFC
draft-ietf-pcn-cl-edge-behaviour-09
draft-ietf-pcn-sm-edge-behaviour-06

Aug 2011 - Submit Encoding 3 PCN-States in the IP Header Using a Single DSCP to the IESG for consideration as a Proposed Standard RFC
draft-ietf-pcn-3-in-1-encoding-06

Nov 2011 - Submit RSVP Encoding and Transport of (Pre-) Congestion Information from the Domain Egress to the Ingress to the IESG for consideration as a Proposed Standard RFC
draft-karagiannis-pcn-tsvwg-rsvp-pcn-01