

# Path Computation Element WG Status

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# Administrivia

- Blue sheets
- Have secretary turned on
- Backup note taker? Jabber scribe?
- Presenters: stick to your timeslot
- People at the mic: please state your name

# Agenda Bashing

## **1. Introduction**

- 1.1. Administrivia, Agenda Bashing (chairs, 5 min)
- 1.2. WG Status (chairs, 10 min)
- 1.3. PCEP Port Issue (chairs + Ramon Casellas, 10 min) [25/120]

## **2. GMPLS**

- 2.1. PCEP Extensions for GMPLS (Cyril Margaria, 10 min) [35/120]
- 2.2. PCEP Requirement for RWA (Young Lee, 5 min) [40/120]
- 2.3. PCEP Extensions for RWA (Young Lee/Cyril Margaria/Ramon Casellas, 10 min) [50/120]

## **3. Multi-Domain**

- 3.1. Representation of Domain Sequence (Dhruv Dhody, 10 min) [60/120]
- 3.2. BRPC Extensions for Inter-AS Bidirectional LSPs (Xuerong Wang, 10 min) [70/120]
- 3.3. Forward Search Path Computation for P2P and P2MP (Huaimo Chen, 20 min) [90/120]
- 3.4. Path Key MIB (Dhruv Dhody, 5 min) [95/120]

## **4. Miscellaneous**

- 4.1. Backup Node Computation (Huaimo Chen, 5 min) [100/120]
- 4.2. Open Mic: Charter Update (all, 20 min) [120/120]

# Milestones

Jun 2008 - Submit first draft of applicability statement (for inter-area MPLS and GMPLS Traffic Engineering)

-> *Work in progress*

Feb 2009 - Submit the PCE MIB Internet-Draft to the IESG for consideration as Proposed Standard

-> *Work in progress*

Feb 2009 - Evaluate WG progress, recharter or close

-> *On the agenda*

*Proposed new charter to be considered*

# Documents

- One new RFC since Beijing
  - RFC 6-123: Manageability Section (Historic)
- IESG Processing
  - Inter-layer Requirements: write-up needed
- Expired
  - draft-ietf-pce-inter-layer-ext
  - draft-ietf-pce-pcep-mib

# Not on the Agenda

- draft-ietf-pce-gmpls-aps-req
  - solution draft on the agenda
- draft-ietf-pce-inter-area-as-applicability
  - WG feedback required
- draft-ietf-pce-vendor-constraints
  - question raised in Beijing: addressed?
- draft-ietf-pce-vpn-req
  - in or out of new charter? (latter does not mean “excluded”)

# Knock Knocking on the Door

- draft-zhao-pce-pcep-inter-domain-p2mp-procedures
  - draft-king-pce-hierarchy-fwk
  - draft-pouyllau-pce-enhanced-errors
  - etc
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- Comments on the list would be very helpful