PCE-based Computation Procedure To Compute Shortest Constrained P2MP Inter-domain TE LSP.

draft-ietf-pce-pcep-inter-domain-p2mp-procedures-01

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<u>Updates</u> in the draft

- New author Dhruv Dhody has joined this work.
 - Also provided implementation feedback.
- Clarification of Core-Tree, Domain-Tree technique have been added along with updated figures.
- Updates on -
 - Core-tree procedure for OF as SPT.
 - Domain-Sequence and PCE-Sequence
 - Protection mechanism
 - IANA
 - Editorial changes and readability

<u>Demo Feedback</u>

- Implementation:
 - Computation of Core Tree
 - Grafting of Leaf nodes
 - Path Key for confidentiality
- Current mechanism computes inter-domain P2MP LSPs as described in the document.
- Identified for further discussion:
 - Domain Tree Representation as suggested in [DOMAIN-SEQ]
 - Domain Sequence encoding Per Destination [PER-DEST]

Next Steps

- The authors request WG experts to review and comment.
- The authors would like to see if other vendors have or are considering to implement.
- The authors will stabilize the document and look to complete the work by IETF 83.

Questions & Comments?

Thanks!