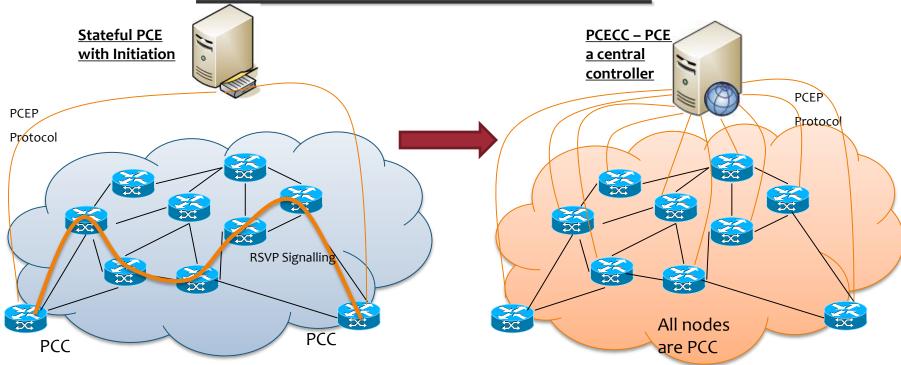


Dhruv Dhody – Huawei

Stateful PCE to PCECC!



PCECC with SR.

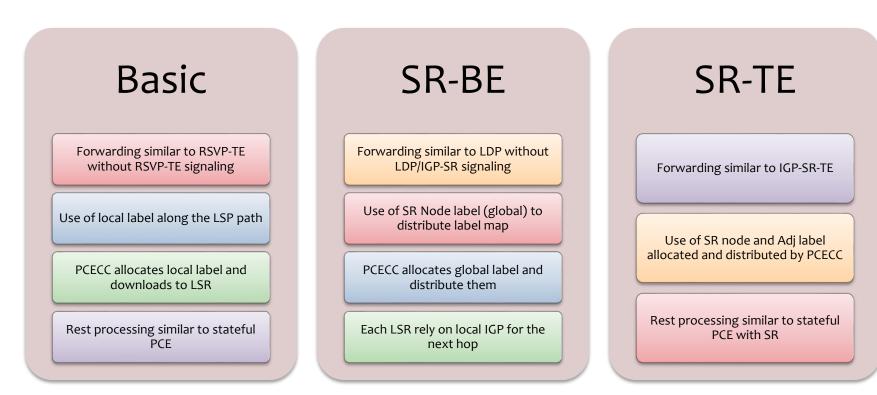
Use of PCEP for Label (SR-SID) Distribution

Use Node label for Best Effort SR-BE LSP Use Label Stack of Node and Adjacency for Traffic Engineered SR-TE LSP.

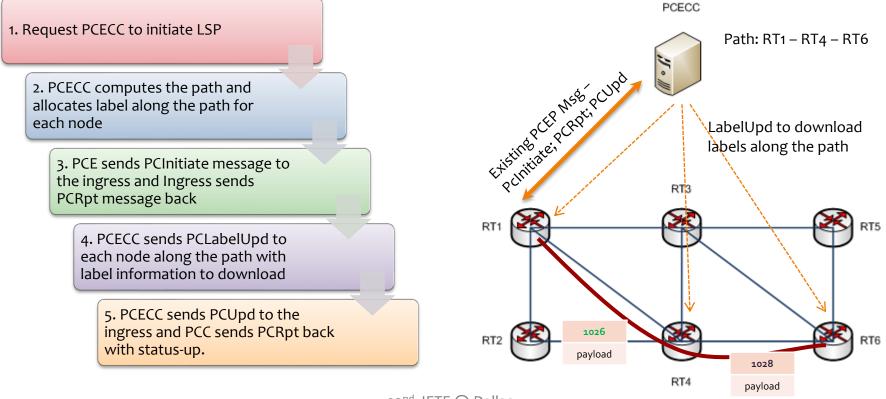
PCE can also be used for Label management

 92^{nd} IETF @ Dallas

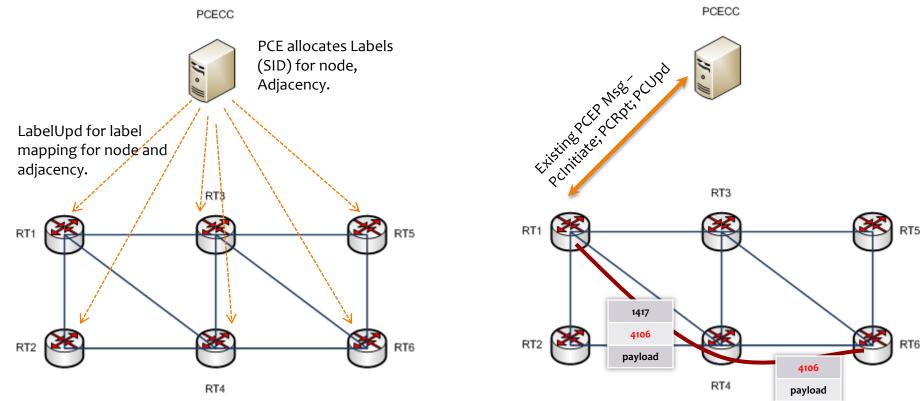
PCECC Modes



PCECC - Basic



PCECC - SR



Related Drafts

Experimental I-D. - PCEP Procedures and Protocol Extensions for Using PCE as a Central Controller (PCECC) of LSPs http://www.ietf.org/id/draft-zhao-pce-pcep-extension-for-pce-controller-01.txt

I-D. - The Use Cases for Using PCE as the Central Controller(PCECC) of LSPs. <u>https://tools.ietf.org/id/draft-zhao-pce-central-controller-user-cases-01.txt</u>

Thanks!