Bench Marking of EVPN-VPWS
draft-kishjac-bmwg-evpnvpwstest-03

By

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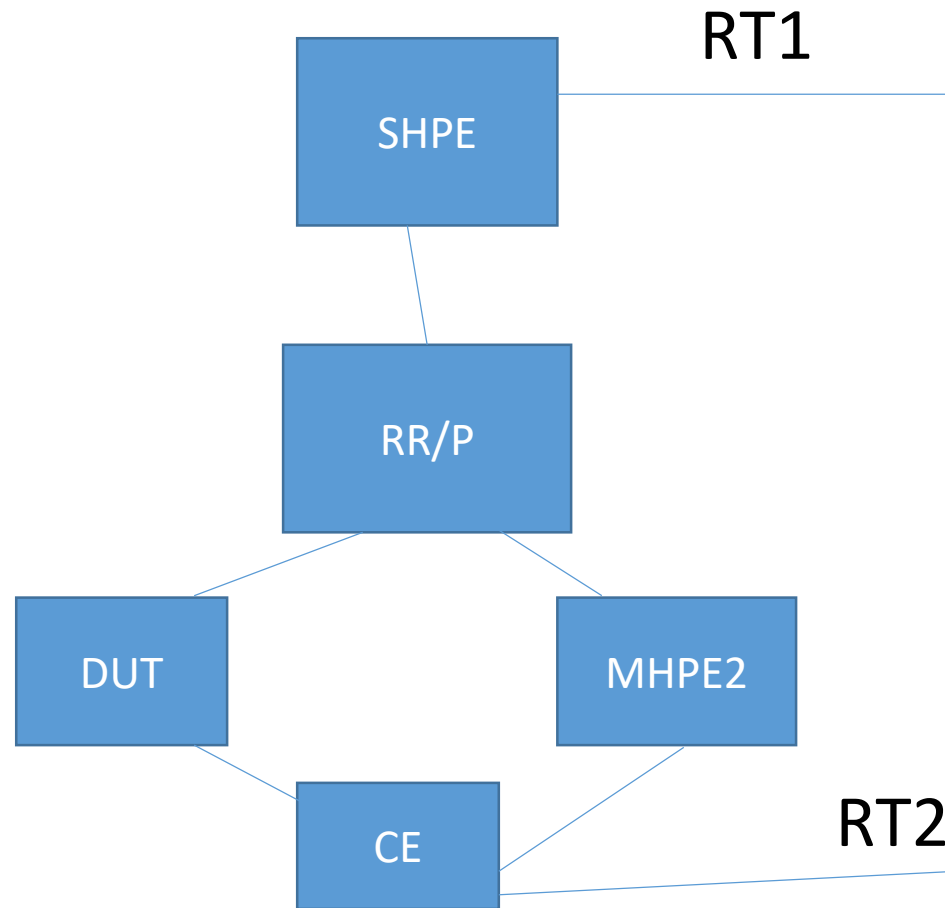
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EVPN-VPWS

- EVPN-VPWS is defined in RFC 8214.

- Point to point service.

- 2 modes of operation Single-Active , Active-Active

- The dual home PE's simultaneously forward traffic in case Active-Active.

- Has load balancing capability.

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Non-unique

Topology

Benchmarking Parameters of EVPN-VPWS

- Local link failure

- Core failure

- Link flap

- Adding Service

- Deactivating/Activating service

- Scale Convergence

- HA

- Soak

Comments Received from previous IETF

- There was an ask to publish this draft in BESS working Group.

- The draft was published and got comments.

- Comments regarding the platform, services.

- Comment to put Route Reflector outside the data path.

Action Items:

- Comments are addressed.
- Moving the route reflector from data path does not make any significant change in testing.

Next Steps

- Comments and request for adoption.

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Thank you