

L2VPN / EVPN Yang
IETF 105
Montreal, Canada

Discussion this Tuesday

- Detailed review with all parties of open points, incl. from mail list
- These models are proposed for MPLS encapsulation
 - Discussion about VxLAN & including Encapsulation
 - Drafts are foundation only for encaps other than MPLS. Cleanup.
- Focus is now on Consensus not Completeness
 - Alignment across L3VPN, L2VPN and EVPN completed
- Some of the main pending actions:
 - Examples are sought/to be added in Appendix EVPN bridging, EVPN-IRB, EVPN-VPWS
 - Make Choices names less restrictive (extensibility)

L2VPN

Pretty much completed

Authors are looking to add IRB interface for completeness

EVPN Instance will augment L2VPN

- Discussion around getting multiple EVPN instances augmenting a single L2VPN instance (DCI use-cases)

EVPN

Several minor details to be addressed:

- Move Ingress-replication attach location to evpn-instance
- Make 'Ac-or-pw' choices more generic, extensible
- Base identity for Load-Balancing mode
- Split-horizon-group

Examples section in Appendix: EVPN bridging, EVPN-IRB, EVPN-VPWS

Will require one more revision