Updates to 3 drafts:

- draft-ietf-bess-evpn-yang-07
- draft-brissette-bess-evpn-l2gwproto-04
- draft-brissette-bess-evpn-mh-pa-03
draft-ietf-bess-evpn-yang-07 update

• Ethernet Segments representation: 10-octets
  • typedef ethernet-segment-identifier-type and replaced throughout
  • Removed from inclusive-multicast-ethernet-tag-route

• Normalisations to standard Yang types, e.g.:
  • ietf-yang-types:mac-address (rfc6991)
  • ietf-routing-types:vpn-route-targets (rfc8294)

• Minor versioning & syntax corrections from yangvalidator.org (yangcatalog.org)

• Next steps
  • Address feedback on Replication types: common vs. per evpn-instance section
  • Seeking WG Last Call

IETF 104, Prague, March 2019
draft-brissette-bess-evpn-l2gw-proto-04 update

• Added a description of two-esi solution:
  • As background; Achieves some but not all requirements; Backwards compatible
  • New subsection on backwards compatibility analysis with rfc7432

• Convergence: description of applicability and operation of Backup path (rfc7432)

• MAC Mobility:
  • MAC-Flush procedure and extended community borrowed from rfc7623 (pbb-evpn)
  • Applied here to Ethernet AD per EVI routes

• IRB: EVPN Inter-subnet forwarding applicability and procedures added

• Next steps
  • Seeking WG Adoption
draft-brissette-bess-evpn-mh-pa-03 update

- Cleanup: non-standard terminology and references

- Removed section on P-A over IRB interfaces:
  - Not where this belongs, somewhat superfluous
  - Includes a recommendation to use RFC 8214’s L2 Attributes Ext. comm.

- Next steps
  - Define signalling: "DF Alg" IANA registry ”Port-Active Algorithm” entry or capability flag
  - Seeking WG Adoption