L2VPN WG Meeting

IETF 86
Orlando, USA
Agenda

- Administrivia & WG Status (chairs)
- BGP VPLS Multihoming (Senad)
- VPLS PE Model with E-Tree Support (Yuanlong)
- BGP-Based Ethernet VPN (Ali)
- PBB E-VPN (Ali)
- VPWS in E-VPN (Sami)
- VXLAN DCI Using E-VPN (Sami)
- An NVO3 Solution using E-VPN (Ali)
- IP Inter-Subnet Forwarding in E-VPN (Ali)
Note Well

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WG Document Status (1)

• Publication Requested:
  – draft-ietf-l2vpn-pbb-vpls-pe-model-06
  – draft-ietf-l2vpn-vpls-mcast-13

• Authors making final edits prior to publication:
  – draft-ietf-l2vpn-vpls-mib-08
  – draft-ietf-l2vpn-pbb-vpls-interop-03
  – draft-ietf-l2vpn-vpws-iw-oam-03

• Last called – chairs to review and shepherd:
  – draft-ietf-l2vpn-ipls-11
  – draft-ietf-l2vpn-etree-reqt-03
  – draft-ietf-l2vpn-evpn-req-02
WG Document Status (2)

• Multicast
  – VPLS:
    • draft-ietf-l2vpn-ldp-vpls-broadcast-extn-05
      – WG Last Call only once P2MP PWE progresses

    • draft-ietf-l2vpn-vpls-pim-snooping-03
      – Authors considering an extra section on forwarding
      – Will ask PIM WG to review the draft before WG Last Call

  – VPMS:
    • draft-ietf-l2vpn-vpms-frmwk-requirements-05
      – Matthew Bocci doing expert review
WG Document Status (3)

- Service Convergence / Multi-homing:
  - draft-ietf-l2vpn-vpls-ldp-mac-opt-08
    - Meeting this week to progress
  
  - draft-ietf-l2vpn-vpls-macflush-ld-02
    - Meeting this week to progress
  
  - draft-ietf-l2vpn-vpls-multihoming-05
    - Being presented today
  
  - draft-ietf-l2vpn-vpls-inter-domain-redundancy-00
    - Was adopted in October 2012
    - Simple BCP draft – ready for last call?
WG Document Status (4)

- **E-VPN**
  - draft-ietf-l2vpn-evpn-03 (presented today)
  - draft-ietf-l2vpn-pbb-evpn-04 (presented today)
  - draft-ietf-l2vpn-trill-evpn-00 (expired)

- **E-Tree**
  - draft-ietf-l2vpn-etree-frwk-02 (ready for last call?)
  - draft-ietf-l2vpn-vpls-pe-etree-01 (presented today)