L2VPN WG Meeting

IETF 85 Atlanta, USA

Agenda

- Administrivia & WG Status (chairs)
- BGP VPLS Multihoming (Senad)
- BGP-Based Ethernet VPN (Ali)
- E-Tree in E-VPN (Ali)
- E-VPN OAM Framework (Sam)
- 802.1aq and 802.1Qbp over E-VPN (Jeff)
- VLAN Aware Bundling for VPLS (Sami)
- MAC Address Withdrawal over Static PWE (Sami)
- An NVO3 Solution using E-VPN (Ali)
- E-VPN Seamless Interoperability with IP-VPN (Ali)
- TRILL DC Interconnect (Bhargav)

Note Well

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WG Document Status (1)

- Being Shepherded:
 - draft-ietf-l2vpn-vpls-mib-07
 - draft-ietf-l2vpn-pbb-vpls-pe-model-06
 - draft-ietf-l2vpn-pbb-vpls-interop-02 (needs new rev)
 - draft-ietf-l2vpn-vpws-iw-oam-02 (needs new rev)
 - draft-ietf-l2vpn-vpls-mcast-11

WG Document Status (2)

- Multicast
 - VPLS:
 - draft-ietf-l2vpn-ldp-vpls-broadcast-extn-04
 - WG Last Call only once P2MP PWE progresses
 - draft-ietf-l2vpn-vpls-pim-snooping-02
 - Authors would like comments
 - 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-07
 - New rev needed with positive/negative MAC flush negotiation (from inter-domain redundancy draft)
 - draft-ietf-l2vpn-vpls-macflush-ld-02
 - Chairs to review now reissued to resolve concerns
 - draft-ietf-l2vpn-vpls-multihoming-04
 - Being presented today
 - draft-ietf-l2vpn-ipls-10
 - propose to progress as informational post IETF

WG Document Status (4)

• E-VPN

- draft-ietf-l2vpn-evpn-req-01 (last called)
- draft-ietf-l2vpn-evpn-02 (presented today)
- draft-ietf-l2vpn-pbb-evpn-03
- draft-ietf-l2vpn-trill-evpn-00

• E-Tree

- draft-ietf-l2vpn-etree-reqt-03 (in WG LC)
- draft-ietf-l2vpn-etree-frwk-01 (to LC after reqt)
- draft-ietf-l2vpn-vpls-pe-etree-00 (update?)