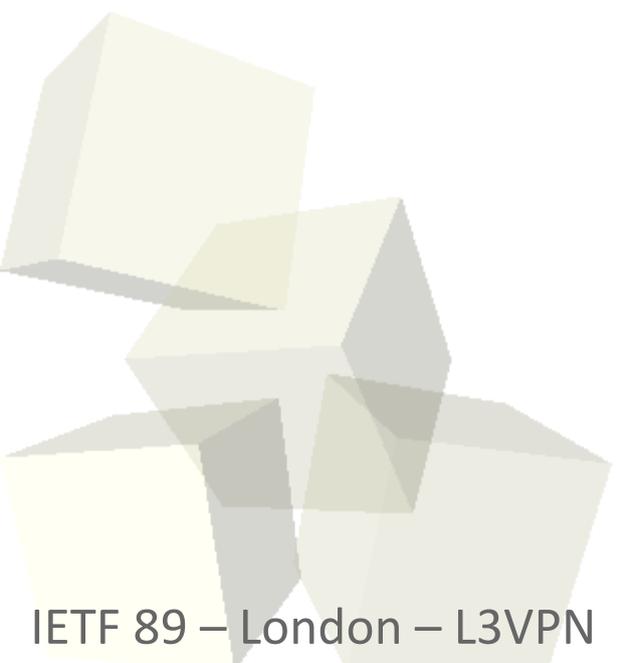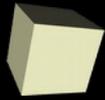# L3VPN Working Group

IETF89 – London
March 4th 2014
16:10-18:40

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- A participant in any IETF activity acknowledges that written, audio and video records of meetings may be made and may be available to the public.

- Please fill-in the **blue** sheets
  pass them on,
  and return them to the chairs.

- Thank you !
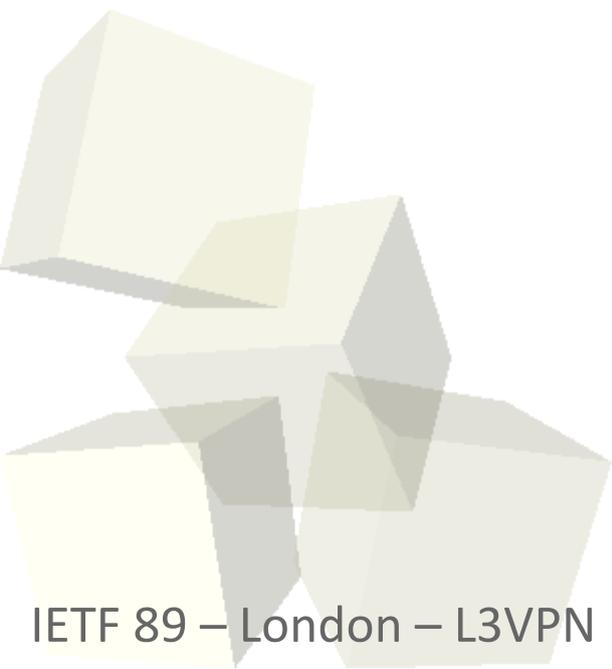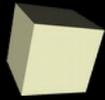
- **Since last IETF...**
  - draft-ietf-l3vpn-mldp-vrf-in-band-signaling successfully went through IETF LC and IESG review
    - now in RFC Editor queue
  - drafts adopted recently:
    - draft-ietf-l3vpn-mvpn-bidir-ingress-replication
    - draft-ietf-l3vpn-virtual-subnet

- **Recent working group last calls**
  - draft-ietf-l3vpn-end-system
  - draft-ietf-l3vpn-mvpn-mldp-nlri

- **Active drafts**
  - draft-ietf-l3vpn-mvpn-bidir: ready for a WGLC
  - draft-ietf-l3vpn-acceptown-community: ready for a WGLC
  - draft-ietf-l3vpn-mvpn-extranet:
    - waiting for a revision, expect a WGLC soon
  - draft-ietf-l3vpn-mvpn-mib / draft-ietf-l3vpn-l2l3-vpn-mcast-mib
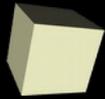
- Status on Global Table Multicast proposals
- Two drafts had been proposed since Orlando, presented whether in mboned or l3vpn, or both
  - draft-wang-mboned-glo-ipv6-mcast-reachability
  - draft-zzhang-l3vpn-mvpn-global-table-mcast
- draft-zzhang-l3vpn-mvpn-global-table-mcast was finally agreed to be the right solution
- Was presented to mboned today
- Chairs agree that l3vpn is the right home
- Will be called for adoption in l3vpn soon, with a heads-up to offer the opportunity for the mboned WG to comment

■ Milestones were updated:

- Nov 2013 - Submit specs of the BGP ACCEPT_OWN Community Attribute to IESG as PS
- Jan 2014 - Submit specs of mLDP in-band signaling in a VPN context to IESG as PS
  - → (now Done)
- Mar 2014 - Submit specs for multicast VPN bidir P-tunnels to IESG as PS
- Mar 2014 - Submit specs for encoding mLDP FECs in BGP multicast VPN routes to IESG as PS
- Mar 2014 - Submit specs for extranet support in multicast VPNs to IESG as PS
- Mar 2014 - Submit specs of a multicast VPN MIB to IESG as PS
- Apr 2014 - Submit specs of BGP-signaled end-system IP/VPNs to IESG as PS
- Oct 2014 - Submit specs of BGP as an MVPN PE-CE protocol
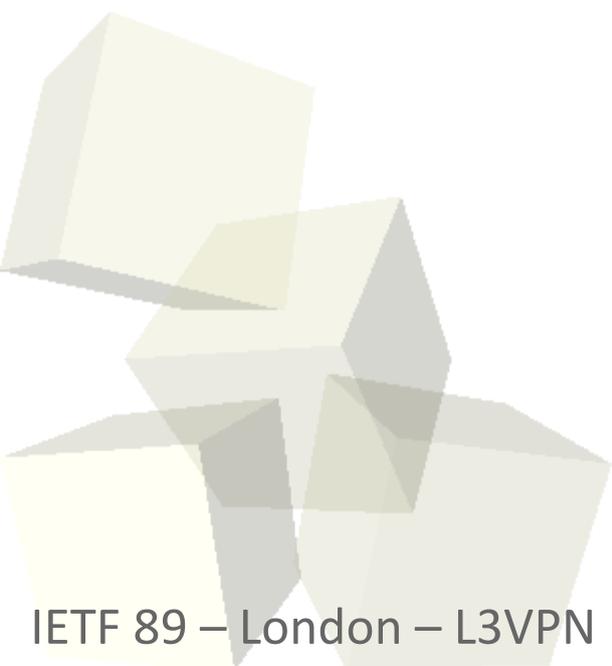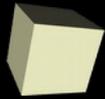
- **WG status**
  co-chairs, 10 min
- **mVPN C-Bidir with Ingress Replication P-Tunnels**
  Jeffrey Zhang, 20 min
- **Covering Prefixes Outbound Route Filter**
  Ron Bonica, 15 min

Agenda bashing: please bash !