LSVR Interim 1 Update

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IETF 102, Montreal
Meeting Meta Info

June 8, 2018 @ 14:30 GMT

~ 90 minutes

10 Attendees, 2 Chairs

- IETF101
- Interim 1 (June 8) ← Updates from here
- IETF 102 (Now) ← You are here
- Interim 2
- IETF 103 (November 2018)
- Interim 3
- IETF 104 (March 2019)
Meeting Overview (Agenda)

Intent: Drive deliverables forward

Current Status

Updates to drafts

- Keyur - BGP Based SPF Draft
- Acee - BGP SPF LSVR Applicability Draft

Next Steps
Draft Updates (1 / 2)

BGP based SPF Updates

- 01 was submitted at the end of May
- Included most comments
- Covered changes made
- Q and A:
  - Discussion of BGP vs other transports in LSVR
  - Discussion of issue of different link state DBs (repetitive flooding vs update protocol)
Draft Updates (2 / 2)

Applicability Document

- Interaction with other AFI/SAFIs
- BGP-only DCs
- Sparse BGP Peering and BFD Peering
- Bi-Connected Peer Heuristic
- BGP Discover Mechanisms
  - Discussion here
- DCI and Non-DC Applicability
- Security
Finally (next steps)…. 

1. Adoption of Applicability  
   a. WG List support in adoption call (June 22 - July 6)

2. Discussion of Requirements for Liveness and Neighbor Discovery (later today)  
   a. Common understanding of requirements - focus in IETF-102

3. Any prototypes being developed?  
   a. Bring it to the WG List