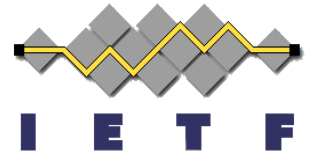


LSVR

(Link State Vector Routing)

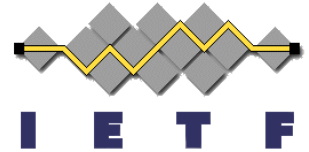
Gunter Van de Velde
Victor Kuarsingh



Interim Meeting #2
1 October 2018
Nokia Offices @ Mountain View
California, USA

Administrivia

- Chairs:
 - Gunter Van de Velde
 - Victor Kuarsingh
- Jabber Scribe:
 - n/a (Webex/Interim)
- Minutes:
 - Will be shared
- Note Well
- Agenda Bashing



Note Well

Any submission to the IETF intended by the Contributor for publication as all or part of an IETF Internet-Draft or RFC and any statement made within the context of an IETF activity is considered an "IETF Contribution". Such statements include oral statements in IETF sessions, as well as written and electronic communications made at any time or place, which are addressed to:

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- Any IETF working group or portion thereof
- Any Birds of a Feather (BOF) session
- The IAB or any member thereof on behalf of the IAB
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All IETF Contributions are subject to the rules of [RFC 5378](#) and [RFC 8179](#).

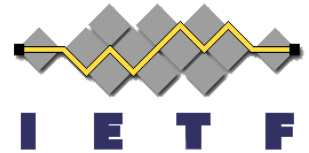
Statements made outside of an IETF session, mailing list or other function, that are clearly not intended to be input to an IETF activity, group or function, are not IETF Contributions in the context of this notice. Please consult [RFC 5378](#) and [RFC 8179](#) for details.

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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.

Next Steps

- ~~IETF101 – first stab at the LSVR deliverables~~
- ~~Interim #1~~
- ~~IETF102 (July 2018)~~
- Interim #2 ← **We are here**
- IETF103 (November 2018)
- Interim #3
- IETF104 (March 2019) – Milestone date



Interim Key Objective

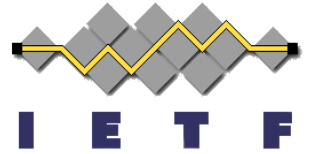
- Not intended to replace the IETF103 WG meeting
- Keep LSVR progress smoothly
- Steer WG here needed for best technology outcome
- Agenda is tailored

Agenda

- Administrivia and agenda bashing (5 min)
 - Chairs
- Deep Dive into Link Discovery (60 minutes) - Randy
 - Review / confirm requirements in - draft-ymbk-lsvr-discovery-req-01
 - Discussion LSOE Draft - draft-ymbk-lsvr-lsoe-02 (10 Minutes)
 - Next steps
- Update on Draft BGP-SPF (40 Minutes) – Keyur
 - Summary of OPS and RTG Directorate review
 - What changed with draft-ietf-lsvr-bgp-spf-03
- BGP-SPF Security Requirement (30 Minutes) – Chairs
 - - Re-cap current discussion, close on areas that need to be address
 - (discussion and plan for closure / if needed)T
- Test code for protocol validation (10 Minutes) – Chairs
- Closing and next steps (Chairs) (5 min)

LSVR Milestones

- March 2019
 - Applicability statement for LSVR in DCs
 - LSV distribution using BGP transport
 - LSVR with standard Dijkstra path selection
- July 2019
 - YANG specification for LSVR



THANK YOU!