

BESS WG

IETF 117 – July 2023

Chairs: Stephane Litkowski slitkows.ietf@gmail.com
Matthew Bocci matthew.bocci@nokia.com

Secretary: Mankamana Mishra mankamis@cisco.com

Note Well

This is a reminder of IETF policies in effect on various topics such as patents or code of conduct. It is only meant to point you in the right direction. Exceptions may apply. The IETF's patent policy and the definition of an IETF "contribution" and "participation" are set forth in BCP 79; please read it carefully.

As a reminder:

- By participating in the IETF, you agree to follow IETF processes and policies.
- If you are aware that any IETF contribution is covered by patents or patent applications that are owned or controlled by you or your sponsor, you must disclose that fact, or not participate in the discussion.
- As a participant in or attendee to any IETF activity you acknowledge that written, audio, video, and photographic records of meetings may be made public.
- Personal information that you provide to IETF will be handled in accordance with the IETF Privacy Statement.
- As a participant or attendee, you agree to work respectfully with other participants; please contact the ombudsteam (<https://www.ietf.org/contact/ombudsteam/>) if you have questions or concerns about this.

Definitive information is in the documents listed below and other IETF BCPs. For advice, please talk to WG chairs or ADs:

- BCP 9 (Internet Standards Process)
- BCP 25 (Working Group processes)
- BCP 25 (Anti-Harassment Procedures)
- BCP 54 (Code of Conduct)
- BCP 78 (Copyright)
- BCP 79 (Patents, Participation)
- <https://www.ietf.org/privacy-policy/> (Privacy Policy)

Meeting tips

- **In-person:**

- Make sure to sign into the session using Meetecho
- Use Meetecho to join the mic queue (lite client available)

- **Remote participants:**

- Unmute yourself only when allowed by chairs to speak

Agenda

BESS Working Group Agenda

Working Group Status	Chairs	15 min
draft-ietf-bess-evpn-ipvpn-interworking-08	Jorge Rabadan	10 min
draft-sr-bess-evpn-vpws-gateway-02	Jorge Rabadan	5 min
draft-rabnag-bess-evpn-anycast-aliasing-00	Jorge Rabdan	10 min
draft-ietf-bess-evpn-l2gw-proto-04	Patrice Brissette	10 min
draft-sajassi-bess-rfc8317bis-00	Ali Sajassi	10 min
draft-boutros-bess-elan-services-over-sr-04	Sami Boutros	5 min
draft-sajassi-bess-evpn-first-hop-security-00	Krishnaswamy Ananthamurthy	10 min
draft-kaliraj-bess-bgp-sig-private-mpls-labels-06	Kaliraj Vairavakkalai	5 min
draft-levyabegnoli-bess-evpn-savi-00	Ratko Kovacina	5 min
draft-zzhang-bess-vpn-option-bc-00	Jeffery Zhang	5 min
draft-wang-bess-secservice-00	Hang Shi	5 min
draft-mishra-bess-ipv4-only-pe-design-all-safi-04	Gyan Mishra	
draft-mishra-bess-ipv6-only-pe-design-all-safi-03	Gyan Mishra	5 min

If Time Permits :

draft-mahesh-bess-srv6-mup-yang/	Mahesh Jethanandani	5 min
draft-wang-bess-mvpn-upstream-df-selection	Siyu chen	10
min		

Status Update

- **RFC Published since last IETF**

- None

- **Documents in RFC Ed Queue:**

- draft-ietf-bess-evpn-bum-procedure-updates-14 (MISSREF – waiting on draft-ietf-bess-evpn-aggregation-label)
- draft-ietf-bess-evpn-optimized-ir-12 (MISSREF – waiting on draft-ietf-bess-evpn-bum-procedure-updates)
- [draft-ietf-bess-evpn-lsp-ping-11](#)
- [draft-ietf-nvo3-evpn-applicability-06](#) (FYI to BESS as this is an NVO3 draft)

AD (Andrew) & IESG Review:

- [draft-ietf-bess-evpn-vpws-fxc-08](#)
- [draft-ietf-bess-evpn-irb-mcast-09](#)
- [draft-ietf-bess-evpn-virtual-eth-segment-07](#)
 - Will be sent back to WG for second LC following AD review
- [draft-ietf-bess-evpn-pref-df-10](#)
- [draft-ietf-bess-bgp-sdwan-usage-14](#)
 - Security Directorate review: not ready
- [draft-ietf-bess-pbb-evpn-isid-cmacflush-08](#)
- [draft-ietf-bess-mvpn-evpn-aggregation-label-10](#)

Andrew: discussion on document quality

Documents under Shepherd's review

- [draft-ietf-bess-evpn-redundant-mcast-source](#) (Mankamana)
 - Shepherd's review done. Updating the write up.
- [draft-ietf-bess-evpn-fast-df-recovery](#) (Matthew)
 - Updated following RTGDir review. Waiting for shepherd write up.
- [draft-ietf-bess-evpn-mh-pa](#)
 - Authors responses to RTGDir review need to be answered by reviewer (Stephane)
- [draft-ietf-bess-evpn-mh-split-horizon](#) (Mankamana)
 - RTGDIR review provided.
- [draft-ietf-bess-evpn-unequal-lb](#) (Stephane)
 - Review requested to IDR chairs. Awaiting feedback.
- [draft-ietf-bess-evpn-geneve](#) (Matthew)
 - Waiting for implementations. request participants to send email to chairs if any known implementation.

Document Failed in WGLC

- draft-ietf-bess-evpn-l2gw-proto: On agenda
- draft-ietf-bess-evpn-ipvpn-interworking-08 : On agenda

Document ready for WGLC

- [draft-ietf-bess-evpn-virtual-eth-segment-07](#)
 - Needs new WG LC to validate changes following AD review
- [draft-ietf-bess-evpn-ac-aware-bundling](#)
 - RTGDIR review requested
- [draft-ietf-bess-evpn-per-mcast-flow-df-election](#)
 - RTGDIR review requested
- [draft-ietf-bess-extended-evpn-optimized-ir-03](#)
 - RTGDIR review requested
- [draft-ietf-bess-rfc7432bis](#)
 - RTGDIR review requested
- [draft-ietf-bess-evpn-irb-extended-mobility](#) (failed before, retry needed):
 - RTGDIR review requested

Recently adopted Document

- [draft-ietf-bess-evpn-vpws-seamless](#) (6/14)
- [draft-ietf-bess-secure-evpn](#) (6/20)

Document ready for Adoption call

- [draft-sr-bess-evpn-dpath-01](#)
- [draft-sajassi-bess-evpn-ip-aliasing-04](#)
- [draft-thubert-bess-secure-evpn-mac-signaling](#)
- [draft-duan-bess-mvpn-ipv6-infras](#)
- [draft-burdet-bess-evpn-fast-reroute](#)

Document Failed in Adoption

- [draft-wang-bess-sbfd-discriminator](#)

Other WG Document Status

Document	Status
draft-ietf-bess-bgp-multicast	New version posted, Authors to provide next step
draft-ietf-bess-bgp-multicast-controller	New version posted, Authors to provide next step
draft-ietf-bess-evpn-bfd	Authors to provide update on next step
draft-ietf-bess-ebgp-dmz-03	Authors to provide update on next step
draft-ietf-bess-weighted-hrw	Authors to provide update on next step
draft-ietf-bess-evpn-modes-interop	Authors to provide update on next step

WG Document Status

Document	Status
draft-ietf-bess-evpn-mvpn-seamless-interop	Draft being updated and potentially ready for WGLC
draft-ietf-bess-mvpn-evpn-sr-p2mp	Being updated based on SPRING review
draft-ietf-bess-evpn-ipvpn-interworking	On agenda
draft-ietf-bess-ipv6-only-pe-design-04	Discussed as part of agenda item
draft-ietf-bess-mvpn-evpn-sr-p2mp-07	Update being provided in this IETF