# BESS WG

London - IETF 101 - March 2018

Chairs: Stephane Litkowski

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### **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.

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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)

### Admin

- Blue Sheets
- Minute taker?

### Agenda - 1

1. Working Group Status

Chairs, 25 min

- 2. MPLS/PALS WG update on TCP MD5 deprecation for LDP Andrew Mallis, 5min
- 3. draft-ietf-bess-mvpn-expl-track-08

Jeffrey Zhang, 10min

- 4. draft-zzhang-bess-mvpn-evpn-aggregation-label-00 Jeffrey Zhang, 15min
- 5. draft-ietf-bess-evpn-yang-05

Patrice Brissette, 5min

6. draft-ietf-bess-evpn-igmp-mld-proxy-01

Ali Sajassi, 5min

7. draft-ietf-bess-evpn-vpls-seamless-integ-01

Ali Sajassi, 5min

8. draft-ietf-bess-evpn-df-election-framework-00

Satya Mohanty and Jorge Rabadan, 10min

## Agenda - 2

9. draft-sajassi-bess-evpn-per-mcast-flow-df-election-00 Ali Sajassi and Mankamana Mishra, 10min

10. draft-sajassi-bess-evpn-fast-df-recovery-01 Ali Sajassi, 5min

11. draft-sajassi-bess-evpn-fxc-03 Ali Sajassi, 5min

12. draft-sajassi-bess-evpn-virtual-eth-segment-03 Ali Sajassi, 5min

13. draft-boutros-bess-evpn-geneve-02 Jorge Rabadan, 10min

14. draft-brissette-bess-evpn-mh-pa-01 Patrice Brissette, 5min

15. draft-mohanty-bess-evpn-bum-opt-00 Satya Mohanty and Sandy Breeze, 8min

16. draft-mohanty-bess-ebgp-dmz-00 Satya Mohanty, 12min

### Personnel Changes

- Martin appointed Routing Area AD, and so has stepped down as cochair
- Martin will become our responsible AD, replacing Alvaro
- Thanks to both Martin and Alvaro for their many years of support for the WG
- Matthew Bocci joins as WG co-chair of BESS

#### Documents in RFC Ed Queue:

- draft-ietf-bess-evpn-overlay, draft-ietf-bess-evpn-usage: EDIT stage
- draft-ietf-bess-dci-evpn-overlay: MISSREF waiting for draft-ietf-idr-tunnel-encaps and draft-ietf-bess-evpn-overlay

#### Approved by IESG:

draft-ietf-bess-fat-pw-bgp

#### Sent to IESG:

• draft-ietf-bess-evpn-prefix-advertisement

#### Documents ready for submission to IESG:

draft-ietf-bess-l2l3-vpn-mcast-mib

#### 3 docs in chairs/shepherd's hands (post WG LC)

- draft-ietf-bess-evpn-optimized-ir
- draft-ietf-bess-mvpn-expl-track (new WGLC required)
- draft-ietf-bess-mvpn-mib

#### Ready for WG LC:

- bgp-vpls-control-flags
- evpn-proxy-arp-nd
- evpn-vpls-seamless-integ
- evpn-df-election-framework (merged document)

#### Adopted as WG document:

• draft-ietf-bess-evpn-irb-mcast

#### Documents ready for WG adoption:

- draft-sajassi-bess-evpn-vpws-fxc
- draft-liu-bess-mvpn-yang
- draft-zzhang-bess-mvpn-msdp-sa-interoperation (poll on-going)

### Status to clarify (expired WG docs):

- draft-ietf-bess-mvpn-fast-failover -> Greg has proposed to take over and progress the document
- draft-ietf-bess-evpn-inter-subnet-forwarding -> status ?
- draft-ietf-bess-mvpn-pe-ce -> drop/park ?
- draft-ietf-bess-virtual-pe -> drop/park ?
- draft-ietf-bess-end-system-requirements -> drop/park ?
- draft-ietf-bess-evpn-trill -> drop/park ?
- draft-ietf-l3vpn-end-system -> drop/park ?
- draft-ietf-bess-vpls-multihoming -> missing IPR reply during WGLC

#### Status request for:

- draft-ietf-bess-l3vpn-yang
- draft-ietf-bess-l2vpn-yang
- draft-ietf-bess-evpn-bum-procedure-updates
- draft-ietf-bess-datacenter-gateway
- draft-ietf-bess-nsh-bgp-control-plane
- draft-ietf-bess-service-chaining