

# BGP Data-Plane Benchmarking

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# Background

- Draft Evolution
  - Initial draft presented to BMWG in IETF80
  - addressed comments from various reviewers in WG IETF meetings & mailing list
  - extensive review comments from IDR chair
  - positive feedback from SPs
  - **went into WG LC after IETF89**
- Broad review and comments from the WG, positive feedback from operators and NEMs (ATT, Verizon, Cisco, Compass-EoS, Brocade etc)
- Contributions and Support from IDR Chair to the draft. Presented and solicited feedback from IDR at IETF-83
- Performed Benchmarking tests based on the methodology from the draft and Presented the Results to BMWG and also at MPLS Ethernet World Conference

# Current Status

- Went into WG LC after IETF89
- Multiple reviewers provided comments & feedback during the LC process. Thanks to Sarah Banks, Fernando Calabria, James Uttaro, Terry Manderson for the review.
- New version of BGP Data Plane convergence posted addressing all these comments from WG LC
  - draft-ietf-bmwg-bgp-basic-convergence-02
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