

# IETF 119 RTGWG Status Update

Brisbane & Online

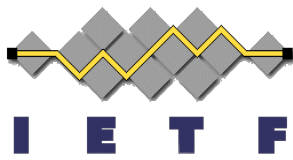
March 2024

Chairs:

Jeff Tantsura ([jefftant.ietf@gmail.com](mailto:jefftant.ietf@gmail.com))

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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)

# RFCs since IETF 118

- RFC 9403 – A YANG Data Model for RIB Extensions

# Drafts Submitted for Publication

- ***draft-ietf-rtgwg-vrrp-rfc5798bis*** – in RFC editor queue
- ***draft-ietf-rtgwg-segment-routing-ti-lfa*** – Thanks to authors and contributors for the productive side meeting during IETF 118, and progress has been made. IESG telechat: 2024-04-18. Nits from rtgdir last review to be addressed.

# WG Document Status

- ***draft-ietf-rtgwg-bgp-pic***

More work needs to be done before the 2<sup>nd</sup> WGLC.

- ***draft-ietf-rtgwg-qos-model***

Directorate review comments to be addressed.

- ***draft-ietf-rtgwg-net2cloud-problem-statement***

General consensus during the WGLC. Secdir review comments to be closed, then will be submitted to IESG.

- ***draft-ietf-rtgwg-vrrp-p2mp-bfd***

Pending rtgdir early review. The authors have requested WGLC.

# Agenda

1. 9:40  
**Multi-segment SD-WAN via Cloud DCs**  
<https://datatracker.ietf.org/doc/draft-dmk-rtgwg-multisegment-sdwan/>  
Linda Dunbar (10 mins)
2. 9:50  
**Path-aware Remote Protection Framework**  
<https://datatracker.ietf.org/doc/draft-liu-rtgwg-path-aware-remote-protection/>  
Yisong Liu / Changwang Lin (10 mins)
3. 10:00  
**Destination/Source Routing**  
<https://datatracker.ietf.org/doc/draft-llyang-rtgwg-dst-src-routing/>  
Shu Yang (10 mins)
4. 10:10  
**A Routing Architecture for Satellite Networks**  
<https://datatracker.ietf.org/doc/draft-li-arch-sat/>  
Tony Li (20 mins)
5. 10:30  
**Extension of Application-aware Networking (APN)**  
**Framework for Application Side**  
<https://datatracker.ietf.org/doc/draft-li-rtgwg-apn-app-side-framework/>  
Zhenbin Li/Shuping Peng (10 mins)
6. 10:40  
**Application-aware Data Center Network (APDN) Use Cases and Requirements**  
<https://datatracker.ietf.org/doc/draft-wh-rtgwg-application-aware-dc-network/>  
Hongyi Huang
7. 10:50  
**Use Cases and Requirements for Implementing Lossless Techniques in Wide Area Networks**  
<https://datatracker.ietf.org/doc/draft-huang-rtgwg-wan-lossless-uc/>  
Hongyi Huang
8. 11:00  
**Use Cases-Standalone Service ID in Routing Network**  
<https://datatracker.ietf.org/doc/draft-huang-rtgwg-us-standalone-sid/>  
Daniel Huang

# About the AIDC Side Meeting

- AIDC side meeting at IETF 117 and 118  
The primary focus of this meeting is to delve into the introduction of new technologies within large-scale data centers, especially in the context of AI model training and related applications.
- Meeting materials can be found:
  - [Yingzhen-ietf/AIDC-IETF117: This repository is for all the meeting materials. \(github.com\)](#)
  - [Yingzhen-ietf/AIDC-IETF118: Meeting materials for the AIDC side meeting at IETF 118. \(github.com\)](#)
- ***Mailing list: [aidc@ietf.org](mailto:aidc@ietf.org)***
- No meeting at Brisbane due to time zone difficulties
- Will resume at IETF 120 in Vancouver



*RTGWG wiki:*

*<https://wiki.ietf.org/group/rtgwg>*

***Thanks!***