## **RTGWG status update**

### IETF 100

### Singapore

#### Chairs:

Jeff Tantsura (jefftant.ietf@gmail.com) Chris Bowers (chrisbowers.ietf@gmail.com) Secretary: Yingzhen Qu (yingzhen.ietf@gmail.com)

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### **IETF policy**

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### **RTGWG-specific process**

- Require that document authors and contributors state whether or not they are aware of any IPR relevant to the document in question
- Done at the two main gates in the WG document process
  - before the WG adopts an individual draft
  - before the WG requests publication of a document by the IESG (WG last call)

## Administration

- Note takers for meeting minutes:
  - Yingzhen Qu, Ignas Bagdonas
- Jabber scribe
  - Looking for a volunteer :-)
- Blue sheets --- please sign them!
- Agenda review
- WG document status update

# Agenda (Monday)

1) 09:30-09:40 - WG Status Update Jeff Tantsura, Chris Bowers

2) 09:40-09:50 - draft-mirsky-bfd-p2mp-vrrpuse-case

Greg Mirsky

3) 09:50-10:00 - draft-adubey-bfd-serviceredundancy

Ankur Dubey

4) 10:00-10:20 - draft-ietf-rtgwg-enterprise-pamultihoming

Jen Linkova

5) 10:20-10:35 - Requirements of the protocols between CP and UP and CU-separated BNG device deployment model draft-cuspdt-rtgwg-cusp-requirements draft-cuspdt-rtgwg-cu-separation-bng-deployment Shujun Hu

6) 10:35-11:20 - RTG-DT-YANG-Arch YANG drafts updates and discussion RTG-DT-YANG-Arch team

## Agenda (Thursday)

Thursday, November 16, 2017

13:30-15:30 Thursday Afternoon session I

1) 13:30-14:10 - IETF technologies supporting virtualization and slicing Jari Arkko

2) 14:10-14:20 - draft-ding-netmod-arp-yangmodel

Xiaojian Ding (remote)

3) 14:20-14:30 - Fast failure detection in VRRP with Point to Point BFD draft-nitish-vrrp-bfd-p2p Aditya Dogra

4) 14:30-15:00 - draft-bryant-rtgwg-enhanced-vpn Stewart Bryant

5) 15:00-15:15 - draft-wcg-i2rs-cu-separation-informodel Ariel Gu

## Data Center Routing BOF

Wednesday, November 15<sup>th</sup>, 2017 09:30-12:00: Morning Session

Agenda for BOF

https://datatracker.ietf.org/meeting/100/materials/agenda-100-dcrouting/

Subscribe

https://www.ietf.org/mailman/listinfo/dcrouting

Archive

https://mailarchive.ietf.org/arch/search/?email\_list=dcrouting

### Documents submitted to IESG for publication

draft-ietf-rtgwg-uloop-delay

draft-ietf-rtgwg-routing-types

- draft-ietf-rtgwg-yang-rip
- draft-ietf-rtgwg-yang-vrrp
  - Both were modified to be NMDA-compatible (i.e. compatible with new datastore architecture)

### Documents in WG last call

draft-ietf-rtgwg-ni-model

draft-ietf-rtgwg-Ine-model

## Existing WG documents(1)

draft-ietf-rtgwg-spf-uloop-pb-statement

- draft-ietf-rtgwg-bgp-pic
- draft-ietf-rtgwg-dst-src-routing
- draft-ietf-rtgwg-enterprise-pa-multihoming

## Existing WG documents (2)

- draft-ietf-rtgwg-multihomed-prefix-lfa
  - Yingzhen Qu will conduct WG last call after IETF
- draft-ietf-rtgwg-backoff-algo
  - Jeff Tantsura will conduct WG last call after IETF
- draft-ietf-rtgwg-dt-encap
  - Draft expired but still useful to get it published
  - Last status was that it needs more detail on MPLS

### Recently adopted WG documents

draft-ietf-rtgwg-routing-timer-param-sync

### **Dormant WG document** (added for discussion in Thursday session)

- draft-ietf-rtgwg-policy-model is dormant
  - Uses container state/ config false (openconfig) paradigm
  - Model is not NMDA-compatible (new datastore architecture)

Option 1: Nothing. No IETF YANG model for routing policy is needed. Option 2: Evolve draft-ietf-rtgwg-policy-model to fit IETF/NMDA. Option 3: Create a new individual draft that is NMDA-compliant (acknowledging authors of draft-ietf-rtgwg-policy-model).