

# TEAS Working Group

## IETF 102

Online Agenda and Slides: <https://datatracker.ietf.org/meeting/102/session/teas>

Data tracker: <http://datatracker.ietf.org/wg/teas/>

Tools: <http://tools.ietf.org/wg/teas>

Etherpad: <http://tools.ietf.org/wg/teas/minutes>

# IETF 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)

Also see: <http://www.ietf.org/about/note-well.html>

# Administrative

- Audio Streaming/Recording
  - Please speak only using the microphones
  - Please state your name before speaking
  
- Minute takers & Etherpad
  - <http://tools.ietf.org/wg/teas/minutes>
  - <http://etherpad.tools.ietf.org:9000/p/notes-ietf-102-teas>
  
- Jabber
  
- Online Agenda and Slides at: <https://datatracker.ietf.org/meeting/102/session/teas>

# TEAS Working Group Status

Chairs:

Vishnu Pavan Beeram [vbeeram@juniper.net](mailto:vbeeram@juniper.net)

Lou Berger [lberger@labn.net](mailto:lberger@labn.net)

Secretary:

Matt Hartley [mhartley@cisco.com](mailto:mhartley@cisco.com)

# Document Status – RFCs, IESG Processing

- Recent RFCs:
  - RFC 8370: Techniques to Improve the Scalability of RSVP-TE Deployments
  - RFC 8400: Extensions to RSVP-TE for Label Switched Path (LSP) Egress Protection
  - RFC 8413: Framework for Scheduled Use of Resources
- RFC-Editor's Queue:
  - draft-ietf-teas-actn-framework-15
  - draft-ietf-teas-actn-info-model-10
  - draft-ietf-teas-lsp-diversity-10
  - draft-ietf-teas-rsvp-ingress-protection-17
  - draft-ietf-teas-sr-rsvp-coexistence-rec-04
  - draft-ietf-teas-yang-te-topo-18
- AD Watch-list (on hold):
  - draft-ietf-teas-actn-requirements-09
- Publication Requested:
  - draft-ietf-teas-assoc-corouted-bidir-frr-04
- New Errata:
  - RFC8400: <https://www.rfc-editor.org/errata/eid5400> (Editorial: [8216] □ [8126])

# Document Status – WG Last Call, New Adoption(s)

- WG LC
  - None
- New WG-Docs
  - draft-ietf-teas-actn-vn-yang
  - draft-ietf-teas-sf-aware-topo-model
  - draft-ietf-teas-use-cases-sf-aware-topo-model
  - draft-ietf-teas-rsvp-rmr-extension

# Agenda

0	9:30	10	Title:	Administrivia & WG Status
			Presenter:	Chairs
1	9:40	10	Title:	WG Draft updates
			Presenter:	Chairs
2	9:50	15	Title:	Yang Data Model - Traffic Engineering Tunnels and Interfaces
			Draft:	<a href="https://tools.ietf.org/html/draft-ietf-teas-yang-te-16">https://tools.ietf.org/html/draft-ietf-teas-yang-te-16</a>
			Presenter:	Tarek Saad
3	10:05	10	Title:	TE Topology and Tunnel Modeling for Transport Networks
			Draft:	<a href="https://tools.ietf.org/html/draft-ietf-teas-te-topo-and-tunnel-modeling-02">https://tools.ietf.org/html/draft-ietf-teas-te-topo-and-tunnel-modeling-02</a>
			Presenter:	Igor Bryskin
4	10:15	10	Title:	Yang model for requesting Path Computation
			Draft:	<a href="https://tools.ietf.org/html/draft-ietf-teas-yang-path-computation-02">https://tools.ietf.org/html/draft-ietf-teas-yang-path-computation-02</a>
			Presenter:	Italo Busi/Sergio Belotti
5	10:25	10	Title:	Yang Data Models - L3 TE Topology / SR TE Topology
			Draft:	<a href="https://tools.ietf.org/html/draft-ietf-teas-yang-l3-te-topo-02">https://tools.ietf.org/html/draft-ietf-teas-yang-l3-te-topo-02</a>
			Draft:	<a href="https://tools.ietf.org/html/draft-ietf-teas-yang-sr-te-topo-02">https://tools.ietf.org/html/draft-ietf-teas-yang-sr-te-topo-02</a>
			Presenter:	Xufeng Liu
6	10:35	10	Title:	SF Aware TE Topology Model - Use-Cases / Yang Model
			Draft:	<a href="https://tools.ietf.org/html/draft-ietf-teas-use-cases-sf-aware-topo-model-00">https://tools.ietf.org/html/draft-ietf-teas-use-cases-sf-aware-topo-model-00</a>
			Draft:	<a href="https://tools.ietf.org/html/draft-ietf-teas-sf-aware-topo-model-01">https://tools.ietf.org/html/draft-ietf-teas-sf-aware-topo-model-01</a>
			Presenter:	Young Lee
7	10:45	15	Title:	RSVP Extensions for RMR
			Draft:	<a href="https://tools.ietf.org/html/draft-ietf-teas-rsvp-rmr-extension-01">https://tools.ietf.org/html/draft-ietf-teas-rsvp-rmr-extension-01</a>
			Presenter:	Abhishek Deshmukh
8	11:00	10	Title:	PCE in Native IP Network
			Draft:	<a href="https://tools.ietf.org/html/draft-ietf-teas-pce-native-ip-01">https://tools.ietf.org/html/draft-ietf-teas-pce-native-ip-01</a>
			Draft:	<a href="https://tools.ietf.org/html/draft-ietf-teas-native-ip-scenarios-01">https://tools.ietf.org/html/draft-ietf-teas-native-ip-scenarios-01</a>
			Presenter:	Aijun Wang
9	11:10	10	Title:	ACTN VN YANG
			Draft:	<a href="https://tools.ietf.org/html/draft-ietf-teas-actn-vn-yang-01">https://tools.ietf.org/html/draft-ietf-teas-actn-vn-yang-01</a>
			Presenter:	Daniele Ceccarelli
10	11:20	10	Title:	ACTN TE Service Mapping
			Draft:	<a href="https://tools.ietf.org/html/draft-lee-teas-te-service-mapping-yang-09">https://tools.ietf.org/html/draft-lee-teas-te-service-mapping-yang-09</a>
			Presenter:	Dhruv Dhody
11	11:30	10	Title:	YANG models for ACTN TE Performance Monitoring Telemetry and Network Autonomics
			Draft:	<a href="https://tools.ietf.org/html/draft-lee-teas-actn-pm-telemetry-autonomics-07">https://tools.ietf.org/html/draft-lee-teas-actn-pm-telemetry-autonomics-07</a>
			Presenter:	Young Lee
12	11:40	10	Title:	Applicability of ACTN to Network Slicing
			Draft:	<a href="https://tools.ietf.org/html/draft-king-teas-applicability-actn-slicing-03">https://tools.ietf.org/html/draft-king-teas-applicability-actn-slicing-03</a>
			Presenter:	Young Lee
13	11:50	10	Title:	Enhanced Virtual Private Networks (VPN+)
			Draft:	<a href="https://tools.ietf.org/html/draft-dong-teas-enhanced-vpn-00">https://tools.ietf.org/html/draft-dong-teas-enhanced-vpn-00</a>
			Presenter:	Stewart Bryant/Jie Dong

# Liaisons and Communications

- Incoming:
  - 2018-03-02 ITU-T-SG-15 [LS on OTNT Standardization Work Plan](#)
    - Response requested by 2018-10-01
    - Please review and comment on the list
- General comment
  - Please review incoming documents as received and comment on [teas@ietf.org](mailto:teas@ietf.org)



# Reminder: IPR Process

- Process put in place as a result of very late IPR disclosures
- Includes
  - Polling of draft authors & contributors
    - Prior to moving to next step in WG process
      - e.g., before an individual draft becomes a WG document or a WG document goes to last call
    - Requires IPR compliance statement from *all* listed in draft

# Reminder - Utilizing Mailing List

- We strongly encourage the mailing list to be more actively used for all Working Group discussions
  - Open issues
  - Introducing new drafts
  - Potential new Working Group topics
- Reminder – Working Group Consensus is determined on the mailing list
- Meeting time is scheduled relative to mailing list discussion