

# TEAS WG

## IETF 111 [on-line]

**Chairs:** Vishnu Pavan Beeram [vbeeram@juniper.net](mailto:vbeeram@juniper.net),  
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Online Agenda and Slides at: <https://datatracker.ietf.org/meeting/111/session/teas>

WG Information: <https://datatracker.ietf.org/wg/teas/>

Note taking: <https://codimd.ietf.org/notes-ietf-111-teas?both>

# 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>

# Meeting Administrativa

- Meetecho
  - Using meetecho queue control
  - Chat/Jabber available for use
  - Blue sheets
- Note taking
  - <https://codimd.ietf.org/notes-ietf-111-teas?both>
  - Please help with minute taking  
(only discussion needs to be captured)
- Online Agenda and Slides at:  
<https://datatracker.ietf.org/meeting/111/session/teas>
- Data tracker: <http://datatracker.ietf.org/wg/teas/>
- Jabber: xmpp:teas@jabber.ietf.org?join

# Agenda

Slot#	Start	Duration		Information
1	16:00	8 min		<b>Administrivia &amp; WG Status</b> Presenter: Chairs
2	16:08	7 min		<b>WG Draft updates</b> Presenter: Chairs
3	16:15	5 min		<b>Applicability of ACTN to Packet Optical Integration</b> Draft: <a href="https://datatracker.ietf.org/doc/html/draft-ietf-teas-actn-poi-applicability-03">https://datatracker.ietf.org/doc/html/draft-ietf-teas-actn-poi-applicability-03</a> Presenter: Daniel King
4	16:20	10 min		<b>Overview and Principles of Internet Traffic Engineering</b> Draft: <a href="https://datatracker.ietf.org/doc/html/draft-ietf-teas-rfc3272bis-12">https://datatracker.ietf.org/doc/html/draft-ietf-teas-rfc3272bis-12</a> Presenter: Adrian Farrel
5	16:30	10 min		<b>Framework for IETF Network Slices</b> Draft: <a href="https://datatracker.ietf.org/doc/html/draft-ietf-teas-ietf-network-slices-03">https://datatracker.ietf.org/doc/html/draft-ietf-teas-ietf-network-slices-03</a> Presenter: Adrian Farrel
6	16:40	8 min		<b>Applicability of ACTN to Network Slicing</b> Draft: <a href="https://datatracker.ietf.org/doc/html/draft-king-teas-applicability-actn-slicing-10">https://datatracker.ietf.org/doc/html/draft-king-teas-applicability-actn-slicing-10</a> Presenter: Daniel King
7	16:48	8 min		<b>Realizing Network Slices in IP/MPLS Networks</b> Draft: <a href="https://datatracker.ietf.org/doc/html/draft-bestbar-teas-ns-packet-03">https://datatracker.ietf.org/doc/html/draft-bestbar-teas-ns-packet-03</a> Presenter: Tarek Saad
8	16:56	8 min		<b>Scalability Considerations for Enhanced VPN (VPN+)</b> Draft: <a href="https://datatracker.ietf.org/doc/html/draft-dong-teas-enhanced-vpn-vtn-scalability-03">https://datatracker.ietf.org/doc/html/draft-dong-teas-enhanced-vpn-vtn-scalability-03</a> Presenter: Jie Dong
9	17:04	6 min		<b>Building blocks for Network Slice Realization in Segment Routing Network</b> Draft: <a href="https://datatracker.ietf.org/doc/html/draft-ali-teas-spring-ns-building-blocks-01">https://datatracker.ietf.org/doc/html/draft-ali-teas-spring-ns-building-blocks-01</a> Presenter: Zafar Ali
10	17:10	8 min		<b>Instantiation of IETF Network Slices in Service Providers Networks</b> Draft: <a href="https://datatracker.ietf.org/doc/html/draft-barguil-teas-network-slices-instantation-02">https://datatracker.ietf.org/doc/html/draft-barguil-teas-network-slices-instantation-02</a> Presenter: Luis M. Contreras
11	17:18	8 min		<b>IETF Network Slice Use Cases and Attributes for NBI of IETF Network Slice Controllers</b> Draft: <a href="https://datatracker.ietf.org/doc/html/draft-contreras-teas-slice-nbi-05">https://datatracker.ietf.org/doc/html/draft-contreras-teas-slice-nbi-05</a> Presenter: Luis M. Contreras
12	17:26	8 min		<b>A Yang Data Model for IETF Network Slice NBI</b> Draft: <a href="https://datatracker.ietf.org/doc/html/draft-wd-teas-ietf-network-slice-nbi-yang-03">https://datatracker.ietf.org/doc/html/draft-wd-teas-ietf-network-slice-nbi-yang-03</a> Presenter: Bo Wu
13	17:34	8 min		<b>IETF Network Slice YANG Data Model</b> Draft: <a href="https://datatracker.ietf.org/doc/html/draft-liu-teas-transport-network-slice-yang-04">https://datatracker.ietf.org/doc/html/draft-liu-teas-transport-network-slice-yang-04</a> Presenter: Xufeng Liu
14	17:42	8 min		<b>A VTN Network YANG Module</b> Draft: <a href="https://datatracker.ietf.org/doc/html/draft-wd-teas-vtn-network-yang-00">https://datatracker.ietf.org/doc/html/draft-wd-teas-vtn-network-yang-00</a> Presenter: Bo Wu
15	17:50	5 min		<b>A YANG Data Model for MPLS-TE Topology</b> Draft: <a href="https://datatracker.ietf.org/doc/html/draft-busizheng-teas-yang-te-mpls-topology-01">https://datatracker.ietf.org/doc/html/draft-busizheng-teas-yang-te-mpls-topology-01</a> Presenter: Italo Busi
16	17:55	5 min		<b>Profiles for Traffic Engineering (TE) Topology Data Model</b> Draft: <a href="https://datatracker.ietf.org/doc/html/draft-busi-teas-te-topology-profiles-02">https://datatracker.ietf.org/doc/html/draft-busi-teas-te-topology-profiles-02</a> Presenter: Italo Busi
Adjourn	18:00			

# Working Remote

- Utilize the mailing list!
  - Working Group consensus is determined on the mailing list
  - Mailing list is to be used for WG decision making and discussions
    - Resolving open issues
    - Reviewing changes to WG documents
    - Introducing new drafts
    - Potential new Working Group topics
- on-line meetings
  - on-line interims can be scheduled as needed
    - Periodically, or as needed to cover a specific topic □ WG members can make requests to chairs
  - Likely to continue for some time in place of physical meetings
- Informal (working) meetings
  - WG WebEx is available □ WG members can make requests to chairs/secretary
  - These meetings will be announced on the WG list

# Reminder: IPR Disclosure Process

- We follow process put in place in other groups as a result of very late IPR disclosures
  - This is not a required IETF process

- Includes

Polling of draft authors & contributors:

1. Prior to moving to next step in WG process
  - a. Before an individual draft becomes a WG document and
  - b. Before a WG document goes to last call
2. Requires IPR compliance statement from ***all*** listed in draft

- **New Step**

- Request that an IPR statement be sent to the list by any new author or contributor when added to a WG document

# Document Status – RFCs, IESG Processing, WG LC, New Adoptions

- New RFC:
  - RFC8821: PCE-Based Traffic Engineering (TE) in Native IP Networks
- RFC-Editor's Queue:
  - None
- Publication Requested:
  - [draft-ietf-teas-gmpls-signaling-smp](#) -- With AD (John)
- WG Adoption
  - [draft-ietf-teas-ietf-network-slice-framework](#)
- WG Documents Merge:
  - [draft-ietf-teas-ietf-network-slices](#)
    - Merged draft-ietf-network-slice-definition with draft-ietf-teas-ietf-network-slice-framework
- No new errata

# Liaisons and Communications

- Received:

2021-05-07

ITU-T-SG-15

ccamp, mpls, pals, pce, teas

2021-11-01

LS on OTNT Standardization Work  
Plan Issue 29

- “We would appreciate updates to the material relevant to your SDO.”

- WG Action:

- Looking to CCAMP WG to take lead on response