



# TEAS WG

## IETF 121 Dublin



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Online Agenda and Slides at: <https://datatracker.ietf.org/meeting/121/session/teas>

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

Note taking: <https://notes.ietf.org/notes-ietf-121-teas>

# 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)

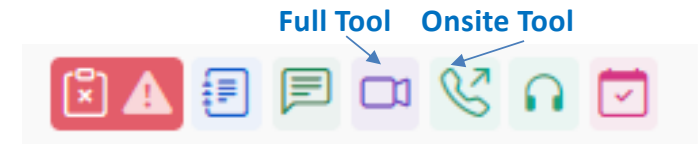
Also see: <http://www.ietf.org/about/note-well.html>

# IETF Conduct Guidelines

The IESG has asked all chairs to remind their working groups of the need for appropriate behavior. This is described in more detail in BCP 54. In summary:

1. IETF participants extend respect and courtesy to their colleagues at all times.
2. IETF participants have impersonal discussions.
3. IETF participants devise solutions for the global Internet that meet the needs of diverse technical and operational environments.
4. Individuals are prepared to contribute to the ongoing work of the group.

# IETF 121 Meeting Tips



- **In-person participants**

- Make sure to sign into the session using the Meetecho Onsite Tool from the Datatracker agenda
- Use Meetecho to join the mic queue
- *Keep audio and video off if not using the onsite version*

- **Remote participants**

- Make sure your audio and video are off unless you are chairing or presenting during a session
- Use of a headset is strongly recommended

# Meeting Administrativia

- Meetecho:
  - Using meetecho queue control
  - Chat available for use
  - Blue sheets
- Note taking:
  - <https://notes.ietf.org/notes-ietf-121-teas>
  - Please help with minute taking  
(only discussion needs to be captured)
- Session Materials:
  - <https://datatracker.ietf.org/meeting/121/session/teas>
- Data tracker:
  - <http://datatracker.ietf.org/wg/teas/>
- Zulip:
  - <https://zulip.ietf.org/#narrow/stream/teas>

## Agenda [Friday, November 8, 2024, 13:00-15:00]

<b>Slot#</b>	<b>Start</b>	<b>Duration</b>	<b>Information</b>
01)	13:00	10 min	Administrivia & WG Status
02)	13:10	10 min	WG Draft updates
03)	13:20	10 min	YANG Data Model for SR and SR TE Topologies on MPLS Data Plane
04)	13:30	10 min	SF Aware TE Topology YANG Model
05)	13:40	10 min	Applicability of ACTN to Packet Optical Integration
06)	13:50	10 min	Realizing Network Slices in IP/MPLS Networks
07)	14:00	10 min	Scalability Considerations for Network Resource Partition
08)	14:10	10 min	IETF Network Slice Application in 3GPP 5G End-to-End Network Slice
09)	14:20	10 min	IETF Network Slice Controller and its Associated Data Models
10)	14:30	10 min	Applicability of ACTN for Packet Optical Integration Service Assurance
11)	14:40	10 min	RSVP Cryptographic Authentication, Version 2
12)	14:50	10 min	Hackathon Update - IETF TE Topology Profile Graphical Display

Adjourn 15:00

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

- Submitted to IESG for publication:
  - [draft-ietf-teas-pcecc-use-cases-18](#) RFC Ed Queue
  - [draft-ietf-teas-enhanced-vpn-20](#) RFC Ed Queue
  - [draft-ietf-teas-gmpls-controller-inter-work-17](#) RFC Ed Queue
  - [draft-ietf-teas-actn-vn-yang-29](#) RFC Ed Queue
  - [draft-ietf-teas-applicability-actn-slicing-06](#) RFC Ed Queue
  - [draft-ietf-teas-ietf-network-slice-nbi-yang-16](#) AD Evaluation
- Post WG LC
  - [draft-ietf-teas-rfc8776-update-14](#) 2<sup>nd</sup> WG LC Done, New Revision published
  - [draft-ietf-teas-yang-te-36](#) Waiting on rfc8776-update
  - [draft-ietf-teas-yang-path-computation-22](#) Waiting on rfc8776-update
  - [draft-ietf-teas-yang-l3-te-topo-18](#) Open Issue – Waiting on authors
  - [draft-ietf-teas-5g-ns-ip-mpls-08](#) WG Consensus – Waiting for Write-Up
- Recent WG Adoptions
  - [draft-ietf-teas-yang-topology-filter](#)
- WG Adoption [Process Initiated]
  - [draft-barguil-teas-network-slices-instantation-11](#) IPR Poll
  - [draft-liu-teas-transport-network-slice-yang-11](#) IPR Poll

# Liaisons and Communications - Incoming

2024-09-05	O3GPPTSGRAN3	<a href="#">Reply LS on the Realization of Network Slices for 5G Networks Using Current IP/MPLS Technologies</a>
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*Feedback on draft-ietf-teas-5g-ns-ip-mpls (Chairs' interpretation): Inaccuracies exist in Appendix B.3 (Recommend removing it). Suggest adding references to TS-38.300 and TS-38.401*

2024-09-05	3GPP-TSG-SA-WG5	<a href="#">LS reply to IETF Traffic Engineering Architecture and Signaling Working Group on "A Realization of Network Slices for 5G Networks Using Current IP/MPLS Technologies"</a>
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*Feedback on draft-ietf-teas-5g-ns-ip-mpls (Chairs' interpretation): Fix the reference to 3GPP TS 28.530*

2024-09-05	3GPP-TSGSA-SA2	<a href="#">LS Reply on "A Realization of Network Slices for 5G Networks Using Current IP/MPLS Technologies"</a>
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*Feedback on draft-ietf-teas-5g-ns-ip-mpls (Chairs' interpretation): Remove Appendices B.1 and B.2 and just have a reference to TS-23.501; No endorsement of the "Hand-off" options discussed in Section 4 and the QoS Mapping Realization Models in Section 5*

2024-07-24	ITU-T-SG-15	<a href="#">LS on IM/DM modelling coordination</a>
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*Sent to ccamp, ivy, netmod, teas (for information); Advises about the ongoing series of cross-SDO virtual meetings to coordinate work on information models*



# 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

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

# Reminder: Working Group Github

- Please be aware that the TEAS WG Github is available for all WG documents
  - <https://github.com/ietf-teas-wg>
- Please contact teas-chairs if you would like to move your document repository
  - Please also provide a list of Github User-IDs for access
  - Generally, there would be a repository per document
- Please note that WG consensus continues to be determined on the mailing list
  - WG process is not changed by using Github

# Reminder: WG Document Status Updates

- Authors of WG documents are required to provide a status update to the WG at *\*every\** IETF meeting
  - Status includes, at a minimum, recent changes, open issues, and plan to complete document
- Updates can be shared via:
  - (a) A report during the IETF session
  - (b) An e-mail to WG list, sent no later than the Internet-Draft submission cut-off

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