TEAS Working Group
IETF 125 - Shenzhen

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IETF Note Well

By participating in the IETF you agree to follow IETF processes and policies. This Note Well is a reminder of some of those policies. For a linked version of this text, please visit **www.ietf.org/note-well** or use the QR code below.

IETF participants are expected to behave in a professional manner and extend respect and courtesy to their colleagues at all times (see **RFC 7154: IETF Guidelines for Conduct and IETF Anti-Harassment Policy**). If you have any concerns about behavior, please contact the *Ombudsteam* who have a duty of confidentiality and extensive powers to act, as set out in **RFC 7776: IETF Anti-Harassment Procedures**.

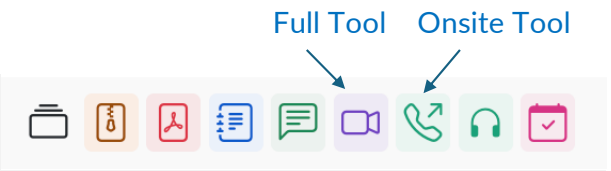
If you are aware that any IETF contribution (as defined in **RFC 5378: Rights Contributors Provide to the IETF Trust**) is covered by patents or patent applications that are owned or controlled by you, your employer or your sponsor, you must disclose that fact, or not participate in the discussion (see **RFC 8179: Intellectual Property Rights in IETF Technology**).

For detailed process information consult **RFC 2026: Internet Standards Process** and *RFC 2418:* **IETF Working Group Guidelines and Procedures** and updates to those.

The IETF routinely makes public written, audio, video, and photographic records of IETF activities, including your personal information as set out in the **IETF Privacy Statement**.

For advice, please talk to Working Group chairs or Area Directors.

IETF 125 Meeting Tips



- In-person participants
  - Make sure to sign into the session via Datatracker or the QR Code in this session.
  - Use the Meetecho (usually the “Meetecho lite”) client to join the queue, show hands
  - Keep your 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.
- All participants
  - State your name each time you begin speaking in the queue

Meeting Logistics

- Meetecho:
  - Using meetecho queue control
  - Chat available for use
  - Blue sheets
- Note taking:
  - https://notes.ietf.org/notes-ietf-125-teas
  - Please help with minute taking
    (only the discussion needs to be captured)
- Session Materials:
  - https://datatracker.ietf.org/meeting/125/session/teas
- Data tracker:
  - http://datatracker.ietf.org/wg/teas/
- Zulip:
  - https://zulip.ietf.org/#narrow/stream/teas

Agenda [Thursday, March 19th, 2026, 16:30-18:00]

Slot#	Start	Duration	Information
01)	16:30	10 min	Administrivia & WG Status
02)	16:40	10 min	WG Draft updates
03)	16:50	10 min	IETF Network Slice Application in 3GPP 5G End-to-End Network Slice
04)	17:00	10 min	YANG Data Models for Network Resource Partitions
05)	17:10	10 min	Profiles for Traffic Engineering (TE) Topology Data Model and Applicability to non-TE-centric Use Cases
06)	17:20	10 min	Applicability of ACTN for Packet Optical Integration service assurance
07)	17:30	10 min	A Power Conserving Path Placement Strategy (PCPPS)
08)	17:40	15 min	Multipath Traffic Engineering
09)	17:55	05 min	5QI to DiffServ DSCP Mapping Example for Enforcement of 5G End-to-End Network Slice QoS

Adjourn: 18:00

Document Status:
RFCs, IESG Processing, WG LC, WG Adoptions

- **New RFC:**
  - RFC9889 - A Realization of Network Slices for 5G Networks Using Current IP/MPLS Technologies
- **Submitted to IESG:**
  - draft-ietf-teas-applicability-actn-slicing-10 — RFC Ed Queue (MISSREF)
  - draft-ietf-teas-ietf-network-slice-nbi-yang-25 — RFC Ed Queue (MISSREF)
  - draft-ietf-teas-yang-te-43 — IESG Evaluation::AD Follow up
  - draft-ietf-teas-rfc8776-update-22 — IESG Evaluation::AD Follow up
- **Post WG LC:**
  - draft-ietf-teas-yang-path-computation-25 — Write-up ready – Nits identified
  - draft-ietf-teas-yang-l3-te-topo-18 — Waiting for update
  - draft-ietf-teas-actn-poi-applicability-18 — Waiting for update
- **Recent WG Adoptions:**
  - draft-ietf-teas-composite-network-slices-00
  - draft-ietf-teas-rsvp-inplace-lsp-bw-update-00

Liaisons and Communications - Incoming

2025-12-19	From: 3GPP-TSG-SA	LS Response on IETF Network Slice Application in 3GPP 5G End-to-End Network Slice

- *3GPP SA thanks IETF TEAS WG for the liaison on "IETF Network Slice Application in 3GPP 5G End-to-End Network Slice" and provides detailed technical feedback (7 items) requesting corrections to terminology, concepts, and references in the IETF draft.*
- *Key corrections include: CSMF/NSMF/NSSMF are non-standardized deployment examples (not standardized functions), "RAN Slice" and "Core Slice" should align with 3GPP's Network Slice Subnet definition, S-NSSAI is not an integer but a composite type (SST + SD), and the IETF NSC is outside 3GPP management scope.*
- *SA requests IETF TEAS WG to incorporate these clarifications — particularly around proper use of 3GPP standardized terminology, accurate mapping procedures between 3GPP and IETF network slices, and correct references to EP_Transport attributes for endpoint identification, next-hop info, QoS profiles, and routing protocols.*

2025-11-06	From: ITU-T-SG-15-Q14	LS on IM/DM modelling coordination

- *ITU-T Q14/15 invites modelling experts from partner SDOs to join upcoming virtual coordination meetings focused on interoperable transport system management standards, including time synchronization, carrier-grade Ethernet, and MPLS-TP.*
- *Action taken on 2026-03-04*

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
     - We 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
- A quick snapshot of current WG Document Status is available at https://wiki.ietf.org/group/teas