

17<sup>th</sup> March 2026

# IETF 125 TIPTOP WG

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# Note Well

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



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# IETF 125 Meeting Tips

## In-person participants

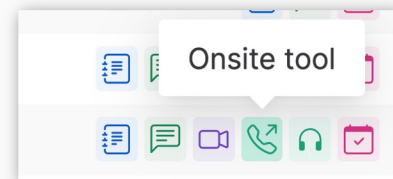
- Make sure to sign into the session via Datatracker or the QR Code in this session.
- Use Meetecho (usually the "Meetecho lite") client to join the queue, show hands
- *Keep audio and video off if not using the onsite version.*

## 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.

## All participants

- State your name each time you begin speaking in the queue



# Resources for IETF 125 Shenzhen

- Agenda  
<https://datatracker.ietf.org/meeting/agenda>
- Meetecho and other information:  
<https://www.ietf.org/meeting/preparation/>
- If you need technical assistance, see the Reporting Issues page:  
<https://www.ietf.org/meeting/issues/>

# Agenda

## **Working Group Documents Status**

Padma and Zahed (5 Minutes, cumulative time 5 minutes)

## **WG Documents**

[Key Characteristics, Use Cases and Requirements](#)

Wesley Eddy (15 minutes, cumulative time 20 minutes)

## **Non-WG Documents**

**An Architecture for IP in Deep Space**

[Draft-many-tiptop-ip-architecture/](#)

Marc Blanchet (40 minutes, cumulative time 60 minutes)

**Optimization of QUIC for Deep Space Transmission: An Architecture of Performance Enhancement and Security Extension**

Yu Jianhao (15 minutes, cumulative time 75 minutes)

# Document Status

Document	Date	Status	IPR
<b>Active Internet-Draft (1 hit)</b>			
<a href="#">draft-ietf-tiptop-usecase-01</a> IP in Deep Space: Key Characteristics, Use Cases and Requirements	21 pages 2026-01-21	I-D Exists WG Document	
<b>Related Internet-Drafts and RFCs (6 hits)</b>			
<a href="#">draft-many-tiptop-ip-architecture-03</a> An Architecture for IP in Deep Space	28 pages <a href="#">2026-03-02</a>	I-D Exists New	
<a href="#">draft-many-tiptop-quic-profile-02</a> QUIC Profile for Deep Space	13 pages <a href="#">2026-03-01</a>	I-D Exists New	
<a href="#">draft-li-tiptop-address-space-01</a> IP Address Space for Outer Space	4 pages 2026-02-04	I-D Exists	
<a href="#">draft-many-tiptop-email-01</a> Deploying and Using Email in Deep Space	7 pages 2026-01-22	I-D Exists	
<a href="#">draft-gomez-tiptop-coap-00</a> CoAP in Space	17 pages 2025-09-30	I-D Exists	
<a href="#">draft-many-tiptop-dns-01</a> Deployment and Use of the Domain Name System(DNS) in Deep Space	9 pages 2025-09-28	I-D Exists	

● On the agenda

○ During the adoption call an IPR was identified, There is a pending AI to file it

□ Document reviews comments addressed and wg adoption call