17 March 2026

JOSE WG @ IETF 125

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Internet Engineering Task Force
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- 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.

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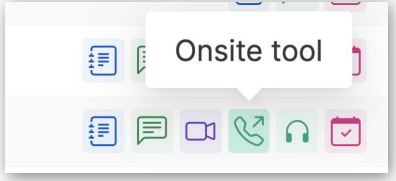
IETF 125 Meeting Tips

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

1. Admin, Agenda Bash, document status (Chairs, 5 min)

Working Group Documents

2. JOSE: Deprecate ‘none’ and ‘RSA1_5’ (Madden, 10 min)
3. JSON Web Proof Drafts (Jones (onsite)/Waite (remote), 30 min)
4. PQ/T Hybrid Composite Signatures for JOSE and COSE (Prabel (onsite), 15 min)
5. Post-Quantum Key Encapsulation Mechanisms (PQ KEMs) for JOSE and COSE (Reddy (onsite), 15 min)

Individual Submissions

6. JOSE HPKE PQ & PQ/T Algorithm Registrations (Campbell (onsite)/Skokan (remote), 10 min)
7. Post-Quantum and Hybrid KEMs for HPKE with JOSE and COSE (Reddy, Tschofenig (remote), 10 min)
8. Way forward for PQ HPKE new drafts (Chairs, 15 min)

9. AOB (Any Other Business) (Chairs, 5 min)

Way Forward and AOB

How to proceed with:

- https://datatracker.ietf.org/doc/draft-skokan-jose-hpke-pq-pqt/
- https://datatracker.ietf.org/doc/draft-reddy-cose-jose-pqc-hybrid-hpke/

Any Other Business?

Thank you everyone! On to Vienna...