

# IETF125 Remote Attestation Procedures (RATS) WG Meeting

18 Mar 2026 at 9:00 – 11:00 CST

Kathleen Moriarty  
Ned Smith

This session is being recorded

# 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](http://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.

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# IETF Code of Conduct

Brief reminder of key points from RFC 7154

IETF participants:

1. Extend respect and courtesy to their colleagues at all times.
2. Have impersonal discussions.
3. Devise solutions for the global Internet that meet the needs of diverse technical and operational environments.
4. Are prepared to contribute to the ongoing work of the group.

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# Administrative Tasks

**Attendance is recorded automatically by joining MeetEcho**

**We need volunteers:**

- 2 notes takers
- 1 chat watcher

- **RATS Materials:**

- <https://datatracker.ietf.org/meeting/125/session/rats>

- Links to notepad, chat, video stream, audio stream and onsite tool can be found here.

- **Help with Meetecho and other information:**

- <https://www.ietf.org/how/meetings/preparation>

- **If you need technical assistance:**

- <http://www.ietf.org/how/meetings/issues/>

# RATS Agenda – Mar 18, Session I (1 of 1)

Room: **Auditorium** - <https://datatracker.ietf.org/meeting/125/floor-plan?room=auditorium>

**Scribes:** TBD

**9:00 – 9:15 Agenda Bash, Logistics and Status Updates**

(15 min) Kathleen Moriarty, Ned Smith

**9:15 – 9:30 CoSERV**

(15 min) Paul Howard – [draft-ietf-rats-coserv](#)

**9:30 - 9:45 Concise Reference Integrity Manifest (in WGLC)**

(15 min) Yogesh Deshpande - [draft-ietf-rats-corim](#)

**9:45 - 9:55 PKIX Evidence for HSMs**

(10 min) Jean-Pierre Fiset - [draft-ietf-rats-pkix-key-attestation](#)

**9:55 – 10:10 Epoch Markers**

(15 min) Henk Birkholz – [draft-ietf-rats-epoch-markers](#)

**10:10 - 10:15 Secure WASM App Provisioning with TEEP and VERAISON: Design Insights**

(5 min) Ken Takayama

**10:15 - 10:30 Remote Attestation with Multiple Verifiers (Adoption)**

(10+5 min) Jun Zhang - [draft-despande-rats-multi-verifier](#)

**10:30 – 10:45 Privacy Preserving Verifiable Geofencing with Residency Proofs for Sovereign Workloads (Adoption)**

(15 min) Diego Lopez – [draft-lkspa-wimse-verifiable-geo-fence](#)

**10:45 – 11:00 Proof of Process: Behavioral Attestation for Human Authorship Evidence (secdispatch replay)**

(15 min) David Collier – [draft-ietf-rats-proof-of-process](#)



# RATS Adopted Drafts: Status Updates

Draft Name	Authors	Shepherd	Status / Issues
draft-ietf-rats-endorsements	D. Thaler, H. Birkholz, T. Fossati	Y. Deshpande	Recommended for publication by RATS chairs
draft-ietf-rats-reference-interaction-models	H. Birkholz, M. Eckel, W. Pan, E. Voit	Michael P.	Shepherd review completed
draft-ietf-rats-network-device-subscription	H. Birkholz, E. Voit, W. Pan	M. Richardson	Shepherd review completed; AD Eval:Revision Needed
draft-ietf-rats-daa	H. Birkholz, C. Newton, L. Chen, T. Giannetsos, D. Thaler	M. Richardson	Shepherd review completed
draft-ietf-rats-ear	T. Fossati, E. Voit, S. Trofimov, H. Birkholz	TBA	
draft-ietf-rats-evidence-trans	F. Damato, A. Draper, N. Smith	TBA	Waiting for draft-ietf-rats-corim to complete WGLC

# RATS Adopted Drafts: Status Updates (cont.)

Draft Name	Authors	Shepherd	Status / Issues
draft-ietf-rats-ar4si	E. Voit, H. Birkholz, T. Hardjono, T. Fossati, V. Scarlata	TBA	Expired
draft-ietf-rats-concise-ta-stores	C. Wallace, R. Housley, T. Fossati, Y. Deshpande	TBA	Expired
draft-ietf-rats-posture-assessment	K. Moriarty, M. Wiseman, A.J. Stein, C. Nelogal	TBA	Expired

Thank You!