IETF124 Remote Attestation Procedures (RATS) WG Meeting

6 Nov 2025 at 17:00 – 19:00 EST
7 Nov 2025 at 11:30 – 13:00 EST

Kathleen Moriarty
Ned Smith

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Internet Engineering Task Force
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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*.
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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.

I E T F®

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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

Resources

- **RATS Materials:**
  https://datatracker.ietf.org/meeting/124/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 – Nov 6, Session IV (1 of 2)

Room: **Van Horne -** https://datatracker.ietf.org/meeting/124/floor-plan?room=van-horne

Scribes: TBD

17:00 – 17:05 Agenda Bash & Logistics
(5 min) Kathleen Moriarty, Ned Smith

17:05 – 17:20 Concise Reference Integrity Manifest (WGLC)
(20 min) Yogesh Deshpande - draft-ietf-rats-corim

17:20 - 17:35 PKIX Evidence for HSMs
(10+5 min) Jean-Pierre Fiset - draft-ietf-rats-pkix-key-attestation

17:35 – 17:55 Remote Attestation with Multiple Verifiers (Adoption)
(10+5 min) Jun Zhang - draft-despande-rats-multi-verifier

17:55 - 18:10 Key Negotiation Integration (Adoption)
(10+5 min) Jun Zhang- draft-xia-rats-key-negotiation-integration

18:10 - 18:30 Composite Attester (Adoption)
(15+5 min) Michael Richardson - draft-richardson-rats-composite-attesters

18:30 – 18:35 Veraison Hackathon Results
(5 min) Ken Takayama

18:35 – 18:50 Guidelines for Security Considerations of RATS
(15 min) Usama Sardar - draft-rats-sardar-sec-cons/

18:50 – 19:00 Open Mic
(5 min) RATS Chairs

RATS Agenda – Nov 7, Session II (2 of 2)

Room: **Agora -** https://datatracker.ietf.org/meeting/124/floor-plan?room=agora

Scribes: TBD

11:30 - 11:35 Agenda Bash & Logistics
(5 min) Kathleen Moriarty, Ned Smith

11:35 – 11:50 CoSERVE Progress Update
(10+5 min) Paul Howard - draft-ietf-rats-coserv

11:50 – 12:05 Remote Attestation and Geographic Evidence / Results
(15 min) Michael Richardson, Ramki Krisnan - draft-richardson-rats-geographic-results

12:05 - 12:35 Harmonizing RATS with WIMSE
(30 min) Mark Novak- draft-novak-twi-attestation

12:35 – 12:55 Threat Modeling for RATS
(20 min) Usama Sardar

12:55 – 13:00 Open Mic
(5 min) RATS Chairs

Thank You!