

IETF 110

Remote Attestation Procedures (RATS) WG Meeting

9 & 10 March 2021

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IETF 110
hosted by



Note Well

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- [BCP 25](#) (Working Group processes)
- [BCP 25](#) (Anti-Harassment Procedures)
- [BCP 54](#) (Code of Conduct)
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 - Participant guide
<https://www.ietf.org/how/meetings/110/session-participant-guide>
 - Request assistance and report issues via: <http://www.ietf.org/how/meetings/issues/>

Welcome to RATS!

- **Chairs**
 - Nancy Cam-Winget <ncamwing@cisco.com>
 - Kathleen Moriarty <kathleen.moriarty.ietf@gmail.com>
 - Ned Smith <ned.smith@intel.com>
- **Jabber Scribe**
 - rats@ietf.jabber.org
- **Minutes**
 - <https://codimd.ietf.org/notes-ietf-110-rats>
- **Meeting Material**
 - <https://datatracker.ietf.org/meeting/110/session/rats>
- **Meetecho**
 - <https://meetings.conf.meetecho.com/ietf110/?group=rats&short=&item=1>

RATS Agenda March 9th

Room 9

Time zone: UTC+1

- 13:00 Agenda Bash & Logistics
(5 min) Ned Smith, Nancy Cam-Winget, Kathleen Moriarty
- 13:05 Status of TPM-based Network Device Remote Integrity Verification (RIV)
(5 min) Nancy Cam-Winget <https://datatracker.ietf.org/doc/draft-ietf-rats-tpm-based-network-device-attest/>
- 13:10 Attestation Sets
(10 min) Kathleen Moriarty <https://datatracker.ietf.org/doc/draft-moriarty-attestationsets/>
- 13:20 RATS Architecture update and status
(15 min) Dave Thaler <https://datatracker.ietf.org/doc/draft-ietf-rats-architecture/>
- 13:35 Reference Interaction Models update and status
(5 min) Henk Birkholz <https://datatracker.ietf.org/doc/draft-ietf-rats-reference-interaction-models/>
- 13:40 Time-based Unidirectional Attestation [**WG Adoption?**]
(10 min) Henk Birkholz <https://datatracker.ietf.org/doc/draft-birkholz-rats-tuda/>

RATS Agenda March 9th (Cont.)

Room 9

Time zone: UTC+1

13:50 RATS Attestation Result Claims for SUI

(10 min) Henk Birkholz

<https://datatracker.ietf.org/doc/draft-birkholz-rats-suit-claims/>

14:00 CBOR Tag for Unprotected CWT Claims [WG Adoption?]

(10 min) Jeremy O'Donoghue

<https://datatracker.ietf.org/doc/draft-birkholz-rats-uccs/>

14:10 YANG Data Model for Challenge-Response aka CHARRA update and status [WGLC?]

(10 min) Eric Voit

<https://datatracker.ietf.org/doc/draft-ietf-rats-yang-tpm-charra/>

14:20 Attestation Event Stream Subscription

(5min) Eric Voit

<https://datatracker.ietf.org/doc/draft-birkholz-rats-network-device-subscription/>

14:25 RATS Use Cases

(10 min) Meiling Chen

<https://datatracker.ietf.org/doc/draft-chen-rats-usecase/>

14:35 Open mic

(25 min)

RATS Agenda March 10th

Room 8

Time zone: UTC+1

15:30 Agenda Bash & Logistics
(5 min) Ned Smith, Nancy Cam-Winget, Kathleen Moriarty

15:35 EAT Adoption status update
(5 min) Laurence Lundblade <https://datatracker.ietf.org/doc/draft-ietf-rats-eat/>

15:40 Overview of EAT Profiles
(20 min) Laurence Lundblade

16:00 Discussion about CoSWID in EAT
(30 min) Laurence Lundblade

Thank You!