

TAC Conference Call – 7:00am PST Thursday 25 February 2021

1. Call to Order / Roll Call

1.1. In Attendance

- 1.1.1. Dave Thaler (Microsoft, TAC Chair) *
- 1.1.2. Aeva Black (Microsoft)
- 1.1.3. Arthur Wongtschowski (Google)
- 1.1.4. Ben Fischer (Red Hat)
- 1.1.5. Dan Middleton (Intel)
- 1.1.6. Dave Landsman (wdc)
- 1.1.7. Dmitry Frenkel (Google)
- 1.1.8. Eric Voit (Cisco)
- 1.1.9. François-Xavier Marseille (Thales)
- 1.1.10. Giuseppe Giordano (Accenture)*
- 1.1.11. Huang Zhipeng (Huawei)
- 1.1.12. Jethro Beekman (Fortanix)
- 1.1.13. Keith Moyer (Google)
- 1.1.14. Mike Bursell (Red Hat)*
- 1.1.15. Michael Lu (Arm)*
- 1.1.16. Roy Hopkins (R3)
- 1.1.17. Shankaran Gnanashanmugam (Facebook)*
- 1.1.18. Shanwei Cen (Intel)
- 1.1.19. Simon Johnson (Intel)*
- 1.1.20. Simon Leet (Microsoft)
- 1.1.21. Stephen Walli (Microsoft)
- 1.1.22. Thomas Fossati (Arm)
- 1.1.23. Tom Roeder (Google)
- 1.1.24. Xinxin Fan (IoTex)
- 1.1.25. Zongmin Gu (Ant Financial)*
- 1.1.26. Stephano Cetola (Linux Foundation)
- 1.2. *voting member

2. Move to approve minutes

2.1. The Technical Advisory Council approves the minutes from the Feb 11 meeting with one abstention and no objections.

3. Action Item Review

- 3.1. [Mike] Ensure that a TAC budget line item for 1 Zoom account for OE SDK [In Progress]
- 3.2. [Stephen] Please reach out to Cat Allman regarding any details we can get on LISA21 **[DONE]**
- 3.3. [Stephano] Check with the possibility of adding a doi to a future version of the whitepaper to encourage academic papers to reference our whitepapers [In Progress]
- 3.4. [Stephano] Check with LF to see if doi whitepapers is something that has been done in the past (has been done in the past, still working with LF Creative on this) [In Progress]

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- 3.5. [Stephano] Report back with costs for license scanning for the existing CCC projects as well as the estimated cost for each project that joins. [In Progress]
- 3.6. [Stephano/Aeva] Work to make the CCC announce list more accessible. **–Stephano** will move this to the Outreach meeting
- 3.7. [Stephano] Report back when the LF has completed its chat integration. [In Progress]

4. New Member Welcome

4.1. The TAC would like to welcome Eric Voit from Cisco. Cisco has recently joined as a general member.

5. CCC SIG Proposal: Authentication, Authorization, Attestation

- 5.1. https://docs.google.com/document/d/1a6Swoki2Vb3MAFhC_msyRdZq1JMFk_t9ecvQd ZB-r-4/edit?ts=5ff60e0b
- 5.2. Discussion around the details of the technical charter is detailed in the comments of the proposal.
- 5.3. Once the SIG and charter are voted on a GitHub org and repo will be created. The purpose of the new org is to allow for scalability. We will decide on naming before the charter is voted on.

6. Outreach Update

- 6.1. There will be a Graphene webinar after this meeting: https://confidentialcomputing.io/webinar-graphene/
- 6.2. We are sponsoring (silver) OC3 Open Confidential Computing Conference 2021 https://hopin.com/events/oc3-2021

7. Issue #71: Proposal to coordinate on Linux kernel changes

- 7.1. https://github.com/confidential-computing/governance/issues/71
- 7.2. Confidential computing brings up a specific threat model generally referred to as "host-to-guest". The proposal is that the TAC should engage with the Linux kernel community to have a broad discussion around this threat model.
- 7.3. We should create a mailing list and a working group with live discussions (e.g. Zoom meeting, ML, Slack channel).
- 7.4. Flushing out this GitHub issue text with clarification, specifically around terminology and the stating views of the TAC, would solidify a problem statement that on which folks can align.

7.5. Next Steps

- 7.5.1. Create a working group with a mailing list.
- 7.5.2. Create a Slack channel for discussion.
- 7.5.3. Identify a list of kernel maintainers for engaging in discussion.
- 7.5.4. Work on a whitepaper-type document to clarify our problem statement.

8. IETF RATS architecture overview

- 8.1. https://tools.ietf.org/html/draft-ietf-rats-architecture-10
- 8.2. https://datatracker.ietf.org/wg/rats/about/
- 8.3. There is a presentation on RATS architecture in the recording at [1:11]. As a reminder, recordings are available to anyone who is subscribed to the TAC mailing list.
- 8.4. This discussion will be continued on the next TAC meeting.

9. Webinar Questions Followup

- 9.1. https://docs.google.com/document/d/1QApp1YImGJVrBwD-pLkgeDr7phoqni6SjZQ1-9pMRpk/edit
- 9.2. Tabled until next meeting.

Action Items

1. [Stephen] Discuss with the Governing Board how general members and projects can be represented in votes on the TAC.

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2. [Stephano] Create the mailing list & Slack channel for the kernel threat model discussions.

Meeting adjourned at 8:30 am PT on February 11, 2021. The next conference call will be scheduled for Thursday March 11, 2021.