

TAC Conference Call – 7:00am PST Thursday 28 January 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. Dan Middleton (Intel)*
- 1.1.4. Dmitry Frenkel (Google)*
- 1.1.5. Eric Northup (Facebook)
- 1.1.6. FX Marseille (Thales)
- 1.1.7. Grant Likely (Arm)*
- 1.1.8. Jethro Beekman (Fortanix)
- 1.1.9. John Manferdelli (VMware)
- 1.1.10. Mike Bursell (Red Hat)*
- 1.1.11. Richard Searle (Fortanix)
- 1.1.12. Roy Hopkins (R3)
- 1.1.13. Shankaran (Facebook)
- 1.1.14. Shiri Band (Cysec)
- 1.1.15. Simon Leet (Microsoft)
- 1.1.16. Stephen Walli (Microsoft)
- 1.1.17. Thomas Fossati (Arm)
- 1.1.18. Xinxin Fan (IoTex)
- 1.1.19. Stephano Cetola (Linux Foundation)
- 1.2. *voting member

2. Move to approve minutes

2.1. The Technical Advisory Council approves the minutes from the January 14 meeting with no abstentions and no objections.

3. Action Item Review

- 3.1. [Mike] Ensure that a TAC budget line item for 1 Zoom account for OE SDK 3.2
- 3.2. [Stephen] Please reach out to Cat Allman regarding any details we can get on LISA21
- 3.3. [Dave] Check with the possibility of adding a doi to a future version of the whitepaper to encourage academic papers to reference our whitepapers
- 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]
- 3.5. [Stephano] Make the updates to the TAC whitepaper (and ensure that the links from the TAC whitepaper point to the latest version of the outreach whitepaper) and send to LF Creative. [DONE]
- 3.6. [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]

4. TAC Whitepaper Updates

- 4.1. https://lists.confidentialcomputing.io/g/tac/files/CCC%20TAC%20Whitepaper%20v1.1-01.28.21.pdf
- 4.2. Please have a look at the changes and contact Stephano if you have any questions or see any issues.

DRAFT

4.3. Note that the Changelog has an extra line (line #2), so please ignore that line.

5. Outreach Update

- 5.1. We are still shaping the request to IDC for a TAM report. We should have this sorted out in the next week or so.
- 5.2. Outreach is still working on the webinars. There is one today, and the next webinar will be Graphene (assuming we finish their trademark paperwork) and if not we have an attestation talk from Dave.

6. Technical Events Series

- 6.1. See the slides for details, specifically slide 9 with the list of possible topics.
- 6.2. We have these ideas as possible topics. We will take 1 or 2 of these and schedule them for future TAC meetings. Once the proposal is refined we will announce it publicly. We also want to lower the bar such that we broaden our pool of participants.

7. Webinar Questions & FAQ

- 7.1. The questions from the November webinar are documented here: https://github.com/confidential-computing/confidentialcomputing.io/issues/32
- 7.2. Question #1 is far too broad for a FAQ. One could write a book on such a subject.
- 7.3. For #4 the second half of that is covered in the webinar slide with venn diagram. However, we do not cover standards bodies and should likely create a response for that.
- 7.4. Both #8 and #9 would be good to address. Many of these subjects might be part of the next whitepaper we write.
- 7.5. This conversation needs to happen asynchronously. A google doc should be set up.

8. CCC SIG Proposal: Authentication, Authorization, Attestation

- 8.1. https://docs.google.com/document/d/1a6Swoki2Vb3MAFhC_msyRdZq1JMFk_t9ecvQd ZB-r-4/edit?ts=5ff60e0b
- 8.2. If the CCC would like to be able to do some rapid prototyping, we should have the LF set that repo up. It would give projects a place to contribute example code, but it would be clear that there is no requirement to use this code in any way. A good example here might be Hyperledger Labs: https://github.com/hyperledger-labs but please keep in mind that they do not use the LF LLC Series model like we do. Stephano will check with LF legal as to any nuances here.
- 8.3. See the link above for other topics of discussion and comments. Please feel free to add comments to this document or suggest changes / new sections.
- 8.4. If there are no large-scale objections over the next 2 weeks, we will vote on this in the next TAC meeting. Once it is completed a notice will be sent out to the TAC for final review.

Action Items

- 1. [Stephano] Check with Steve Winslow as to the example scans and possible features. Also double check on price and review other projects with him (Graphene, Keystone, Veracruz, Occlum)
- **2.** [Stephano] Create a Google doc with the Outreach webinar questions and share with the TAC & Outreach for offline work.

Meeting adjourned at 8:40 am PT on January 28, 2021. The next conference call will be scheduled for Thursday February 11, 2020.