DRAFT

TAC Conference Call – 7:00am PST
Thursday 30 April 2020

1. **Call to Order / Roll Call**
    1.1. In Attendance
    - 1.1.1. Dave Thaler (Microsoft) (Chair) *
    - 1.1.2. Giuseppe Giordano (Accenture) *
    - 1.1.3. Michael Klein (Accenture)
    - 1.1.4. Stephen Walli (Microsoft)
    - 1.1.5. Li Li (Microsoft)
    - 1.1.6. Pushkar Chitnis (Microsoft)
    - 1.1.7. Akash Malhotra (AMD)
    - 1.1.8. Liam Coffey (AMD)
    - 1.1.9. Naveen Cherukuri (NVIDIA)
    - 1.1.10. Anne Bertucio (Google)
    - 1.1.11. Brandon Baker (Google)*
    - 1.1.12. Dimitrios Pendaraskis (IBM)
    - 1.1.13. Mike Bursell (Red Hat)*
    - 1.1.14. John Haxby (Oracle)*
    - 1.1.15. David Dunn (VMware)
    - 1.1.16. Grant Likely (Arm)*
    - 1.1.17. Michael Lu (Arm)
    - 1.1.18. Simon Johnson (Intel)*
    - 1.1.19. Dan Middleton (Intel)
    - 1.1.20. Simon Leet (Microsoft)
    - 1.1.21. Jethro Beekman (Fortanix)
    - 1.1.22. Seth Knox (Outreach chair)
    - 1.1.23. Roy Hopkins (R3)
    - 1.1.24. Shankaran (Facebook)*
    - 1.1.25. Morgan Akers (JPMC)
    - 1.1.26. Gorav Arora (Thales Group)
    - 1.1.27. Didier Hugot (Thales Group)
    - 1.1.28. Stephano Cetola (Linux Foundation)
    1.2. Not in attendance
    - 1.2.1. Xiaoning Li – (Alibaba)*
    - 1.2.2. Howard Huang – (Huawei)*
    - 1.2.3. Jinsong Yu (Facebook)*   *voting member
2. **Move to approve minutes**
    2.1. The committee approved the minutes for the April 16 meeting with 1 abstention.
3. **Chat: Questions to consider**
    3.1. Generally, folks use chat as part of their development process, and this brings up
        several questions:
    - 3.1.1. Is this a requirement for projects to function properly?
    - 3.1.2. Should the CCC fund this service for projects?

       3.1.3. Should we host said services?

       3.1.4. Should we require groups use one specific service?

    3.2. Enarx has done research around how to use chat for security issue discussions.

    3.3. Slack has some moderation issues and these issues have been brought up in other open source projects.

    3.4. Among OE SDK there was a discussion that resulted in a consensus around the fact that the CCC should not dictate the type of chat that the group uses, but that it might make sense for the CCC to provide this service.

    3.5. There was some discussion around whether the price of this type of service would get out of hand (user licenses as an example), or if the management of "who is still a member of the community" would become a lot of overhead.

    3.6. We should also consider the use or recommendation of proprietary software as a point of concern.

    3.7. We do have different projects that have different preferences, and as such, we do not think that there is a reason for enforcing one service.

    3.8. The Governing Board has authority here. However, we expect them to ask us for guidance as this group oversees the technical functionality of the projects, and if this request is intrinsic to their operations.

    3.9. Enarx does have a matrix drawn up from the research they did on the subject. We would like something similar to that for the CCC. Aeva, Anne, and Mike will work to put together a similar matrix for the CCC.

4. **IEEE Spectrum Interview**

    4.1. We were contacted by IEEE Spectrum and we had a quick call in which we reviewed the analyst deck with the reporter (Fahmida Y Rashid). She had a deadline of Friday for her article, so we had to move quickly.

    4.2. We did not cover the entire deck but focused on the topics where she had questions.

5. **Whitepaper Review**

    5.1. The whitepaper topics do cover some of the analyst deck, however some of the topics in that deck are not covered.

    5.2. There may be additional white papers in order to cover more technical topics.

    5.3. The TAC discussed the content and slides of the analyst briefings. For more information around that content see the Outreach folder in the main Groups.io Files area:

       5.3.1. https://lists.confidentialcomputing.io/g/main/files/Outreach/Analyst%20Briefings/Confidential%20Computing%20Consortium%20Analyst%20Briefing-3-18-2020.pdf

    5.4. Note that Mike had to leave the call, however Dimitrios represented both IBM and Red Hat going forward.

    5.5. Security Comparison vs Related Technologies (slide 15)

       5.5.1. We want to ensure we have TAC consensus on all of these terms (left column), which we have had much discussion around, however we have never formally defined.

       5.5.2. There is a pull request from Simon to define these terms.

    5.6. Threat Model and Side Channel (Slides 19, 20, and 21) have not been discussed or approved by the TAC. We will hold off on that discussion until Mike is present.

       5.6.1. We have an analyst briefing June 8, so this will be good preparation for that.

6. **Project contacts**

    6.1. How can outreach best coordinate with projects?

    6.2. We will wait until next week to include Mike (Enarx) in this conversation.

7. **Issue / PR Review**

    7.1. Issue #16 – Pushing off until next meeting.

    7.2. [PR #45: Annual review process](#)

7.2.1. Each of the comments were reviewed in order and there were no objections or clarifications.

7.3. <u>Issue #36 – Spinning off side projects</u>

7.3.1. No objects here as well. The issue will be "time bombed".

7.4. <u>PR #42 – Create TEE Attributes</u>

7.4.1. An action item here for all members to review the definitions listed here. All feedback is welcomed here.

8. Action Items

8.1. [Aeva, Anne, Mike] Work on a matrix of chat options, taking advantage of Enarx and OE SDK research.

8.2. [Voting Members] Please send Dave or Stephano your GitHub ID so that we can add reviewers to our GitHub issues / pull requests.

8.3. [Dave] Add Threat Model and Side Channel discussions to the next meeting. Also, discuss Outreach project contacts and Issue #16.

Meeting adjourned at 8:42 am PDT on April 30, 2020. The next conference call will be scheduled for Thursday May 14.

Respectfully submitted by Stephano Cetola, Acting Secretary, on April 30, 2020.