

TAC Conference Call – 7:00am PST Thursday 13 January 2022

1. Call to Order / Roll Call

- Ashley Weltz (Linux Foundation)
- Dave Thaler (Microsoft, TAC Chair)*
- Brian Warner (Linux Foundation)
- Eric Voit (Cisco)
- Nick Vidal (Enarx)
- Jethro Beekman (Fortanix)
- Simon Johnson (Intel)
- Shalom Shefa (Cisco)
- Zhipeng Huang (Huawei)*
- Thomas Fossati (Arm)*
- Naveen Cherukuri (NVIDIA)
- Ran Lifshitz (HUB Security)
- Samuel Ortiz (Kata Containers)
- Penglin Yang (Enarx)
- Steve Van Lare (Anjuna)
- Mona Vij (Gramine)
- Zongmin Gu (Ant)*
- Jeffrey Borek (IBM)
- Mike Bursell (Enarx)
- Dan Middleton (Intel)*
- Dayeol Lee (Keystone)
- Rosario Cammarota (Intel)
- Ben Fischer (Red Hat)
- Xin Xin Fan (IoTeX)
- Ravi Sahita (Rivos)
- Henk Birkholz (Fraunhofer SIT)
- Pradeep Parameshwaran (IBM)
- Matthieu Legre (Cysec)
- Francois-Xavier Marseille (Thales)
- Sagi Atias (HUB Security)
- Avner Cohen (HUB Security)
 *voting member

2. Move to approve minutes

2.1. The Technical Advisory Council approved the minutes from November 18, 2021. The minutes from the December 16th meeting have been tabled for review and approval at the January 27, 2022 meeting.

DRAFT

3. Action Item Review

- 3.1. [Mike, Eric, Stephen, Zongmin, Grant/Mike, Dan/Aeva] Recommend diversity and inclusion training to their projects and report back to the TAC on whether the maintainers or the contributors will be taking it and when the expected completion date is. [IN PROGRESS]
- 3.2. **[Nathaniel]** Identify a definition that Enarx can fit into on the Common Terminology document and define what is the smallest unit (such as confidential computation).
- 3.3. [Steve] Define a term that is wider than only protecting data.
- 3.4. **[ALL]** Review, comment and/or correct text in Common Terminology Document: https://docs.google.com/document/d/1xZ6IX0w0jaWDbLMFNAybTF3FpLnQ5TJ98nzIWbsbFnY/edit **[IN PROGRESS]**

4. Updates from Outreach Committee

4.1. The first CCC newsletter will be distributed at the end of January.

5. Establishing Common Terminology

- 5.1. A title for the white paper was confirmed "Common Terminology for Confidential Computing"
- 5.2. Next steps were discussed including: thinking about whether or not there should be a term for all three states of confidential computing, text edits to the document including Eric's new diagram, and general edits that were discussed in the call to be updated in the document.
- 5.3. Github Issue:
 - 5.3.1. https://github.com/confidential-computing/governance/issues/79
- 5.4. Doc in progress:
 - 5.4.1. https://docs.google.com/document/d/1xZ6IX0w0jaWDbLMFNAybTF3FpLnQ5TJ9 8nzIWbsbFnY/edit#
- 5.5. Anjuna's slides
 - 5.5.1. https://lists.confidentialcomputing.io/g/main/files/TAC/Meetings/2021/11-Nov/AnjunaDefinitions.pdf

6. Annual Project Review: Keystone

- 6.1. Keystone has no new dependencies to report, is still in the sandbox stage, and is on track to grow.
- 6.2. Keystone expressed interest in utilizing the Outreachy program and reviewing license scanning opportunities.
- 6.3. Slides:
 - 6.3.1. https://lists.confidentialcomputing.io/g/main/files/TAC/Project%20Reviews/Keystone/CCC%20Keystone%20Annual%20Review.pdf

7. TAC Tech Talk: Homomorphic Encryption

- 7.1. Rosario Cammarota joined the TAC from Intel to give a presentation on Homomorphic Encryption.
- 7.2. Slides:
 - 7.2.1. https://lists.confidentialcomputing.io/g/main/files/TAC/Meetings/2022/01-Jan/Rosario%20Cammarota%20-%20Homomorphic%20Encryption.pdf

8. Any other Business

- 8.1. Google Summer of Code CFP is now open https://github.com/confidential-computing/governance/issues/86
- 8.2. Veraison new project submission and OP-TEE with Julian Hall will take place on January 27, 2022.
- 8.3. LFX Platform
 - 8.3.1. https://lfx.linuxfoundation.org/

DRAFT

Action Items:

[Ashley] Add link to LFX in the meeting minutes.

[Brian] Share process for Linux Foundation license scanning with Keystone project.

Recording:

https://zoom.us/rec/share/B8glr-

KC8KYdYtQNC8VhQSV2DRdQ8pDwAKFJ0yvwni_LHhbGUmmxG295LvJm2oyo.DY2l293N4lpU3-xZ

Meeting adjourned at 9:00am PST on January 13, 2022. The next conference call is scheduled for Thursday January 27, 2022 at 7am PST.