

Technical Advisory Council (TAC) Meeting

July 1, 2021



CONFIDENTIAL COMPUTING
CONSORTIUM

The Confidential Computing Consortium

A community focused on open source licensed projects securing DATA IN USE & accelerating the adoption of confidential computing through open collaboration

Every member is welcome; every project meeting our criteria is welcome.
We are a transparent, collaborative community.

We as members, contributors, and leaders pledge to make participation in our community a harassment-free experience for everyone.

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Agenda

1. Welcome, Roll call
2. Approval of minutes
3. Action item review
4. Updates from Outreach committee
5. Vulnerability Management – Aeva, Dan, Jethro, and Eric N.
6. Webinar question followup
7. Review github issues (time permitting)
8. Any other business

Roll Call of TAC Voting Representatives

Quorum requires **5** or more voting reps:

| <u>Member</u> | <u>Representative</u> | <u>Email</u> |
|---------------|--------------------------|---------------------------------|
| Accenture | Giuseppe Giordano | giuseppe.giordano@accenture.com |
| Ant Group | Zongmin Gu | zongmin.gzm@antgroup.com |
| ARM | Thomas Fossati / Michael | thomas.fossati@arm.com |
| Facebook | Eric Northup / Shankaran | digitaleric@fb.com |
| Google | Iulia Ion | iuliaion@google.com |
| Huawei | Zhipeng (Howard) Huang | huangzhipeng@huawei.com |
| Intel | Dan Middleton / Simon | dan.middleton@intel.com |
| Microsoft | Dave Thaler(*) | dthaler@microsoft.com |
| Red Hat/IBM | Dimitrios / Jeffrey | mbursell@redhat.com |

**TAC chair*

Approval of TAC Minutes from June 17 telechat

<https://lists.confidentialcomputing.io/g/main/files/TAC/Meetings/2021/06-Jun/CCC%20TAC%20Minutes%202021-06-17.pdf>

RESOLVED: That the minutes of the June 17, 2021 meeting of the Technical Advisory Council meeting of the Confidential Computing Consortium as distributed to the members of the TAC in advance of this meeting are hereby adopted and approved.

3. Action Item Review (1/2)

1. [Stephano] Process for doi assignment for whitepapers and CCC projects if they want one for a doc
2. [Project Mentors (DONE: Dave, Dan, Aeva)] Please take one of the trainings listed here with a view towards value for our projects
 - <https://training.linuxfoundation.org/training/inclusive-open-source-communityorientation-lfc102/>
 - <https://training.linuxfoundation.org/training/inclusive-speaker-orientation/>
3. [Stephano] Look into any LF generated documentation around diversity and inclusion in general “style / inclusive writing guides”
 - <https://developers.google.com/style/inclusive-documentation>
 - <https://docs.microsoft.com/en-us/style-guide/bias-free-communication>
4. [Aeva] Reach out to Kata Containers about potential speaking opportunity.
 - <https://github.com/kata-containers/kata-containers/issues/1332>
5. [Ashley] Add Confidential Computing use cases to the Outreach agenda

3. Action Item Review (2/2)

6. [Simon/Mike] Elaborate on comments made on discussion item 11 and have Mike review
 - <https://docs.google.com/document/d/1QApp1YImGJVrBwD-pLkgeDr7phoqni6SjZQ1-9pMRpk/edit>
 - ON AGENDA LATER
7. [Stephen] Chat with LF legal counsel to inform the process in place to establish a Vulnerability Management Team
8. [Stephano/Ashley] Reach out to project mentors to confirm potential security contacts for each current and upcoming project
9. [Aeva/Dan/Jethro/Eric] Meet offline prior to the next TAC meeting to discuss establishing a Vulnerability Management Team – ON AGENDA LATER

| Project | Proposed by | TAC Approved | Technical Charter | IP Assigned | Board Presentation | Board Approved | Annual Review | Mentor | Webinar |
|-------------------|-----------------|--------------|-------------------|-------------|--------------------|----------------|---------------|-----------------|----------|
| enarx | Red Hat | 31 OCT 2019 | Yes | Yes | 31 OCT 2019 | Yes | 14 JAN 2021 | Mike Bursell | JAN 2021 |
| OE SDK | Microsoft | 31 OCT 2019 | Yes | Yes | 31 OCT 2019 | Yes | 12 NOV 2020 | Dave Thaler | MAR 2021 |
| SGX SDK for Linux | Intel | 31 OCT 2019 | | | 31 OCT 2019 | | | (Simon Johnson) | |
| TCF | Intel | 28 MAY 2020 | | | | | | | |
| Gramine | UNC Chapel Hill | 2 APR 2020 | Yes | | | | | | FEB 2021 |
| Keystone | UC Berkeley | 23 JUL 2020 | Yes | Yes | 24 JUN 2021 | MAR 2021 | | Stephen | JUN 2021 |
| Occlum | Ant Financial | 20 AUG 2020 | Yes | Yes | 10 SEP 2020 | Vote imminent | | (Zongmin) | MAY 2021 |
| Veracruz | Arm | 3 SEP 2020 | Yes | Yes | 19 NOV 2020 | 14 APR 2021 | | Grant & Mike | APR 2021 |
| CCC-Attestation | TAC | Yes | Yes | N/A | 18 MAR 2021 | 18 MAR 2021 | | Dan & Aeva | |

4. Updates from Outreach Committee

- Request to send biography, headshot, and GitHub, Twitter, LinkedIn to Ashley for upcoming speaker bureau project
 - See example: <https://confidentialcomputing.io/leadership/>
- TAM report
- Open Source Summit – Seattle – Sept. 27-30
 - <https://events.linuxfoundation.org/open-source-summit-north-america/program/cfp/#dates-to-remember>
 - Face-to-Face meetings

5. Vulnerability Management: Aeva/Dan/Jethro/EricN

Also relevant is this github issue:

- [Progression Template: Projects should address security response · Issue #16 · confidential-computing/governance \(github.com\)](#)

Links from David Wheeler (LF):

- [\[https://bestpractices.coreinfrastructure.org/en/criteria/0#0.vulnerability_report_process\]\(https://bestpractices.coreinfrastructure.org/en/criteria/0#0.vulnerability_report_process\)](#)
- [<https://github.com/ossf/wg-vulnerability-disclosures>](#)
- [<https://www.first.org/global/sigs/vulnerability-coordination/multiparty/FIRST-Multiparty-Vulnerability-Coordination.pdf>](#)

6. Webinar question followup

- Doc: <https://docs.google.com/document/d/1QApp1YImGJVrBwD-pLkgeDr7phoqni6SjZQ1-9pMRpk/edit>
- Github issue:
<https://github.com/confidential-computing/confidentialcomputing.io/issues/32>

7. Github issue review (time permitting)

- [Issues · confidential-computing/governance \(github.com\)](#)
 - [Whitepaper feedback from Muhammad Usama Sardar · Issue #77 · confidential-computing/governance \(github.com\)](#)

8. Any other business

- Summer meetings