

Technical Advisory Council (TAC) Meeting

February 11, 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.

Antitrust Policy Notice

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Agenda

1. Welcome, Roll call
2. Approval of minutes
3. Action item review
4. Project status updates?
5. Updates from Outreach committee
6. AAA SIG proposal – Keith Moyer
- ~~7. Proposal to coordinate on Linux kernel changes (moved to next meeting)~~
8. Any outstanding GitHub issues / pull requests (time permitting)
9. 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	Brandon Baker / Dmitry	bsb@google.com
Huawei	Zhipeng (Howard) Huang	huangzhipeng@huawei.com
Intel	Simon Johnson / Dan	simon.p.johnson@intel.com
Microsoft	Dave Thaler(*)	dthaler@microsoft.com
Red Hat/IBM	Mike Bursell / Dimitrios	mbursell@redhat.com

**TAC chair*

2. Approval of TAC Minutes from Jan. 28 telechat

<https://lists.confidentialcomputing.io/g/main/files/TAC/Meetings/2021/01-Jan/CCC%20TAC%20Minutes%202021-01-28.pdf>

RESOLVED: That the minutes of the January 28, 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

- [Mike] Ensure that a TAC budget line item for 1 Zoom account for OE SDK 3.2
- [Stephen] Please reach out to Cat Allman regarding any details we can get on LISA21
- [Dave] Check with the possibility of adding a doi to a future version of the whitepaper to encourage academic papers to reference our whitepapers
- [Stephano] Check with LF to see if doi whitepapers is something that has been done in the past
- [Stephano] Report back with costs for license scanning for the existing CCC projects as well as the estimated cost for each project that joins.
- [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)
- [Stephano] Create a Google doc with the Outreach webinar questions and share with the TAC & Outreach for offline work.

4. Any project status updates

Project	Proposed by	TAC Approved	Technical Charter	IP Assigned	Board Presentation	Board Approved	Annual Review	Mentor
enarx	Red Hat	31 OCT 2019	Yes	Yes	31 OCT 2019	Yes	14 JAN 2021	Mike Bursell
OE SDK	Microsoft	31 OCT 2019	Yes	Yes	31 OCT 2019	Yes	12 NOV 2020	Dave Thaler
SGX SDK for Linux	Intel	31 OCT 2019			31 OCT 2019			(Simon Johnson)
TCF	Intel	28 MAY 2020						
Graphene	UNC Chapel Hill	2 APR 2020	Yes					
Keystone	UC Berkeley	23 JUL 2020	Yes					
Occlum	Ant Financial	20 AUG 2020	Yes		10 SEP 2020			
Veracruz	Arm	3 SEP 2020	Yes		19 NOV 2020			

5. Updates from Outreach Committee

6. AAA SIG proposal

- https://docs.google.com/document/d/1a6Swoki2Vb3MAFhC_msyRdZq1JMFk_t9ecvQdZB-r-4/edit?ts=5ff60e0b

8. Other Github PR's and issues (time permitting)

<https://github.com/confidential-computing/governance/issues>

<https://github.com/confidential-computing/confidentialcomputing.io/issues>

9. Any other business