Technical Advisory Council (TAC) Meeting

October 1, 2020



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. LISA21 conference
- 5. TAC whitepaper
- 6. Any outstanding GitHub issues / pull requests (time permitting)
- 7. Any other business



Roll Call of TAC Voting Representatives

Quorum requires 5 or more voting reps:

<u>Member</u>	Representative	Email
Accenture	Giuseppe Giordano	giuseppe.giordano@accenture.com
Ant Group	Zongmin Gu	zongmin.gzm@antgroup.com
ARM	Grant Likely / Michael	grant.likely@arm.com
Facebook	Jinsong Yu / Shankaran	jinsongyu@fb.com
Google	Brandon Baker	bsb@google.com
Huawei	Zhipeng (Howard) Huang	huangzhipeng@huawei.com
Intel	Simon Johnson	simon.p.johnson@intel.com
Microsoft	Dave Thaler(*)	dthaler@microsoft.com
Red Hat/IBM	Mike Bursell / Dimitrios	mbursell@redhat.com

*TAC chair



Approval of TAC Minutes from Sept. 17 telechat

https://lists.confidentialcomputing.io/g/main/files/TAC/Meetings/2020/09-Sept/CCC%20TAC%20Minutes%202020-09-17.pdf

RESOLVED:

That the minutes of the September 17, 2020 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.



Action Item Review

- 1. [Mike] Ensure that a TAC budget line item for 1 Zoom account for OE SDK
- [David Kohlbrenner/Stephano to remind] Please provide a list of the licenses used by Keystone for crypto implementations, specifically to ensure that they are all OSI approved.
- 3. [Stephano] Ping Mike if we can't redirect Enarx mailing list
- 4. [Stephano] Work with the Occlum folks to get a list of the dependencies listed which are part of the TCB and add that to the submission document for posterity
- 5. [Aeva/Mike] Create straw-person for terminology proposal
- 6. [Dave] Update the Project Progression Policy to match the board charter change regarding Graduation stage projects and voting
- 7. [Dave] Send IETF attestation architecture doc design team meeting info to the TAC list [DONE]
- 8. [Dave] Add TAC whitepaper sections on code confidentiality and programmability? [ON AGENDA]



LISA21 conference

 Request from Outreach to submit a talk https://www.usenix.org/conference/lisa21



TAC Whitepaper

- https://docs.google.com/document/d/17PhrIXvFJsAlJryYjpezmfdSl1BSB1x1t
 E2FTbriHyc/edit?ts=5ec71ac7
 - Esp. section 7 on Attestation, but also rest of doc



Github PR's and issues (time permitting)

https://github.com/confidential-computing/governance/pulls

- PR #62 (Update scoping doc from phrased as a future proposal to being phrased as statement of current state)
- PR #65 (Add Technical Charter to things in scope for annual review)
 - Time bomb expires Oct 6, or when a 3rd TAC member approves, whichever comes first

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

PR #50 (Define what a growth plan entails)



Any other business

- 1) Cross-project coordination/communication
 - Cross-project chat (e.g., attestation channel of <what system>?)
- 2) Cross-org coordination
 - Standards orgs (IETF, GP, TCG, FIDO, HE.org? etc.)
 - Government agencies (NIST, BSI, etc.)
 - Open source orgs (CNCF, TrustedFirmware.org, ...)
- 3) Additional collateral (whitepaper, terminology, talks)
- 4) Demos and tech talks in TAC meetings
- ...

