Technical Advisory Council (TAC) Meeting

December 14, 2023

CONFIDENTIAL COMPUTING CONSORTIUM

This meeting is being recorded.

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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Antitrust Policy Notice

- Linux Foundation meetings involve participation by industry competitors, and it is the intention of the Linux Foundation to conduct all of its activities in accordance with applicable antitrust and competition laws. It is therefore extremely important that attendees adhere to meeting agendas, and be aware of, and not participate in, any activities that are prohibited under applicable US state, federal or foreign antitrust and competition laws.
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Agenda

1. Welcome, roll call, introduce any first-time attendees
2. Approval of minutes
3. Announcements & Action Item Review
    a. Scaling Project Mentors
    b. Project Submission Process
4. Project Proposal: Coconut SVSM (Jörg Rödel)
5. TAC Tech Talk: Kernel ABI (Dan Williams)
6. SIG Proposal: Kernel SIG
7. TAC Priorities: 2023 Scoring; 2024 Planning
8. Any other business
    a. DIB RFI: Meeting monday.
    b. Next meeting agenda
        - TBD
    c. Issues/Pull requests
        - TBD

Roll Call

Quorum requires **4** or more voting reps:

* *TAC chair*

Member	**Representative / Alternate**	**Email**
Accenture	Giuseppe Giordano	giuseppe.giordano@accenture.com
Arm	Nathaniel McCallum	nathaniel.mccallum@arm.com
Meta Platforms	Eric Northup / Shankaran	digitaleric@fb.com
Google	Cfir Cohen / Catalin Sandu	cfir@google.com
Huawei	Zhipeng (Howard) Huang	huangzhipeng@huawei.com
Intel	Dan Middleton * / Simon Johnson	dan.middleton@intel.com
Microsoft	Alec Fernandez	alfernandez@microsoft.com
Red Hat	Lily Sturmann / Yash Mankad	lsturman@redhat.com

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Welcome New Community Members

New to the community?

Haven’t introduced yourself at least twice?

Let us know

- your name, pronouns
- where you are joining from
- your main Confidential Computing interest

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Approval of TAC Minutes

https://github.com/confidential-computing/governance/pull/206

Proposed:

- In the November 30, 2023 meeting a more asynchronous approval for the minutes via Github was proposed.
- Can we adopt our documented Github Process for approval of the minutes?
  - Once PRs are **approved by two TAC members** (potentially including the author, if the author is a TAC member and doesn't indicate lack of explicit approval) with no change requests from any other reviewers, then the "time bomb" label is added with a timeout of 1 week.
  - A PR is merged once it's been open for at least a week and either the "time bomb" has been there for a week, or **two TAC members other than the author approve, with no change requests from any other reviewers**.

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Action Item Review

1. How to scale Project Mentors as we add new projects? added as GH issue <DONE>
   https://github.com/confidential-computing/governance/issues/207

2. Update project proposal process to remove creation of draft charter

Project and Technical Topics

- COCONUT SVSM
- Kernel Attestation ABI
- Kernel SIG proposal

2024 TAC Objectives

Working document:
https://docs.google.com/document/d/1l5ekwOC0KhVwmBebaR9WHlFoCrM6mQEQolMo84-4kkk/edit

Food for thought (Thanks, Dave):
https://lists.confidentialcomputing.io/g/tac/topic/101726010#1137
https://wiki.lfnetworking.org/pages/viewpage.action?pageId=101352491