Technical Advisory Council (TAC) Meeting

July 25, 2024

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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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. Announcements: None
3. Old Business - Recap last meeting
4. New Business
   a. Open Platform For Enterprise AI
   b. Data Clean Room
   c. Post Quantum Cryptography with Hart Montgomery
   d. Kernel SIG Objectives
5. Future business
   a. Next meeting agenda
   b. Backlog
      - Barriers to Adoption; Glossary (tbd)
      - Budget (tbd); Issues/Pull requests

Roll Call

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

Member	Representative / Alternate	Email
AMD	David Kaplan / Harold Gilkey	david.kaplan@amd.com
Arm	Nathaniel McCallum	nathaniel.mccallum@arm.com
Google	Catherine Zhang	cxzhang@google.com
Huawei	Zhipeng (Howard) Huang	huangzhipeng@huawei.com
Intel	Dan Middleton * / Simon Johnson	dan.middleton@intel.com
Meta Platforms	Henry Wang / Kevin Hui	kevinhui@meta.com
Microsoft	Alec Fernandez	alfernandez@microsoft.com
Nvidia	Fritz Alder	falder@nvidia.com
Red Hat	Yash Mankad / Ram Pai	ymankad@redhat.com
TikTok	Mingshen Sun / Yao Zhang	mingshen.sun@tiktok.com

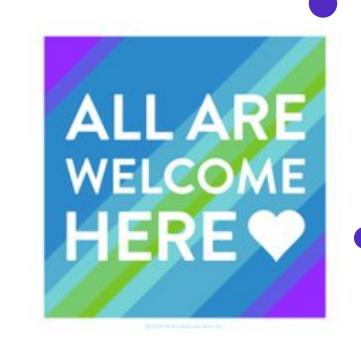CONFIDENTIAL COMPUTING
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Welcome New Community Members

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

ALL ARE WELCOME HERE ♥

Old Business

Last meeting:

1. Henry Wang (HW) and Kevin Hui that they have an internal Attestation encrypted channel establishment library project base on C++ helper functions that they would be interested in open sourcing
2. Data Cleanroom Project proposal Q&A

Announcements

OSS EU CC Mini Summit

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CCC now also a sponsor of the event, which means we will have a booth to showcase our projects and the work of the CCC as well as the CC Mini Summit

Calls for ACTION:
Call for Speakers: There are limited speaking slots available at the mini summit. If you're interested in presenting, please fill out your information in the CPF form as soon as possible to avoid disappointment. Closing date: August 8, 2024.

Booth Participation: The Outreach committee is seeking member companies and CCC projects that would like to showcase their work at the OSS booth. Please reach out to the Outreach team or project team directly to express your interest.
Thank you for your attention to these important matters.

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Open Platform For Enterprise AI
Zhiwei Zhang, OPEA Community

TAC Project Proposal & Vote

Data Clean Room

Vini Jaiswal, Dayeol Lee, Mingshen Sun

Post Quantum Cryptography
Hart Montgomery, CTO Hyperledger