Technical Advisory Council (TAC) Meeting

January 23, 2025

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

› 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.

› Examples of types of actions that are prohibited at Linux Foundation meetings and in connection with Linux Foundation activities are described in the Linux Foundation Antitrust Policy available at http://www.linuxfoundation.org/antitrust-policy. If you have questions about these matters, please contact your company counsel, or if you are a member of the Linux Foundation, feel free to contact Andrew Updegrove of the firm of Gesmer Updegrove LLP, which provides legal counsel to the Linux Foundation.

Agenda

1. Welcome, roll call, introduce any first-time attendees
2. Old Business - Recap last meeting
3. Announcements
   a. Training
4. New Business
   a. TAC Discussion:
      ■ Workload Identity, Mark Novak
   b. Project Proposal:
      ■ OpenVMM by Caroline Perez-Vargas
   c. Tech Talk:
      ■ Decentralized Storage Network, Łukasz Magiera
5. Future Business
   a. Next meeting agenda
      ■
   b. Backlog

Roll Call

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

Update

* *TAC chair*

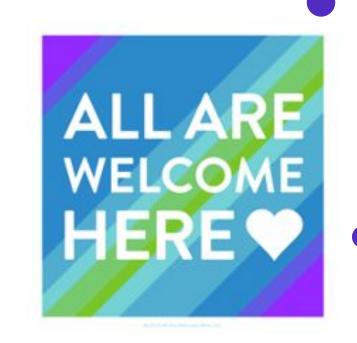| Member	Representative / Alternate	Email
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Welcome New Community Members

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

Old Business

Last meeting:

1. 2025 Planning - Each TAC Member
2. GRC SIG Document review
3. Tech Talks:
    a. UCLA Trustworthy AI Lab by Guang Chen
    b. Lisbon Account Protocol and Challenges by James Bourque
4. Next meeting agenda
    a. 2025 Planning - Finalize
5. Backlog

Announcements

- Project mentorship Opportunities have been filled in January 2025 and work have started!!
- 2025 Tech Talk Schedule is open! Book your slot.
- Annual project updates - We will share a schedule early 2025

Antitrust Policy Training

- **Antitrust Training for LF Projects (LFT106)**
  - The expected outcome: Ensure participants can identify and avoid antitrust risks, comply with relevant laws, and promote fair competition within open source projects.

Inclusiveness

- **Inclusive Speaker Orientation ([LFC101](#))**
  - **The expected outcome: Provide participants with the knowledge and skills to create and deliver inclusive presentations that foster a welcoming and respectful environment for all.**

- **Inclusive Open Source Community Orientation ([LFC102](#))**
  - **The expected outcome: Equip participants with the knowledge and skills to cultivate inclusive open source communities where individuals from diverse backgrounds feel welcome, respected, and valued.**

- **Inclusive Strategies for Open Source ([LFC103](#))**
  - **The expected outcome: Empower participants with practical strategies and tools to create and maintain inclusive open source communities and codebases.**

Discussion:

Workload Identity
Mark Novak

Project Proposal

OpenVMM
Caroline Perez-Vargas

Tech Talk

Decentralized Storage Network
Łukasz Magiera

TAC 2025 Objectives

- Projects
  - All - Project Liaisons
  - Mingshen
  - Catherine
- Ecosystem
  - Alec
  - Nathaniel
  - Paul
- Community
  - Yash
  - Fritz
  - Mingshen

TBD:

- Howard
- Henry / Kevin

Update

https://docs.google.com/document/d/1pa6XrOUhkIEFIP1MlLtn_84OjxV12L5hogch0shJkaA/edit?tab=t.0

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Projects

Project	Last Annual Review	Next Annual Review	Project Liaison
Certifier Framework	2024-01-17		
Coconut-SVSM	2024-04-17		Alec Fernandez
Enarx	2024-04-04		Nick Vidal
Gramine	2023-02-09		Eric V
Islet	2024-03-01		Bokdeuk Jeong
Keystone	2024-03-07		Lily Stuurman
ManaTEE	2024-07-25		Dayeol Lee
Occlum	2024-03-21		Tate Tian
OE SDK	2024-04-18		Alec Fernandez
SPDM-RS	2024-01-17		Fritz Alder
Veracruz	2023-01-12		Thomas Fossati
Veraison	2024-08-08		Howard Huang
VirTEE	2024-01-17		Yash Mankad

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SIGs

SIG / WG	Last Annual Review	Next Annual Review	Liaison
CCC-Attestation SIG	2022-04-21		Dan Middleton
GRC SIG	Quarterly 2023-10-08		Mark Novak
Kernel SIG	Launched Q1'24		Catherine Zhang - tentative

Topic Schedule 2025

Date	CCC Project Topic	TAC Goal Topic	TAC Tech Talk / Proposal / etc
2025-01-23	**OpenVMM proposal, Caroline Perez-Vargas**	**Workload Identity**	**1. Decentralized Storage Network, Łukasz Magiera**
2025-02-06		**Scrub Project Liaisons**	**Confidential Computing Carry-on, Jacob Laggeros**
2025-02-20			
2025-03-06			
2025-03-20			
2025-04-03			
2025-04-17			

Thank You

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