

# Technical Advisory Council (TAC) Meeting

*February 22, 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.



# 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. New Members
3. Project Pipeline
4. Ecosystem Updates
5. Budget

# Roll Call

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

\* *TAC chair*

<b><u>Member</u></b>	<b><u>Representative / Alternate</u></b>	<b><u>Email</u></b>
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

# 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



# New Members

- TikTok will be a Premier member from 1 March 2024

# Project Pipeline

## Onboarded \o/

- VirTee [Proposal](#), [Charter](#), [Participation Agreement](#)
- spdms [Proposal](#), [Charter](#), Participation Agreement Not Required
- Certifier Framework [Proposal](#), [Charter](#), Participation Agreement Not Required

## In Progress

- Islet
- Coconut-SVSM

## Ready For Board Vote

- —

\* Project Status Board ☐ <https://github.com/orgs/confidential-computing/projects/2>



Project	Last Annual Review	Next Annual Review	Mentor	Webinar
Enarx	2022-03-10	2024-04-04	Nick Vidal	Jan 2021
OE SDK	2023-03-23	2024-04-18	Dave Thaler	Mar 2021
Gramine	2023-02-09		Eric V	Feb 2022
Keystone	2023-02-23	2024-04-07	Lily	Jun 2021
Occlum	2022-11-17	2024-3-21	Tate Tian	May 2021
Veracruz	2023-01-12		Thomas F	Apr 2021
Veraison	2023-06-15		Howard Huang	Nov 2021
VirTEE				
SPDM-RS				
Certifier Framework				
Coconut-SVSM			Alec Fernandez	

SIG / WG	Last Annual Review	Next Annual Review	Mentor	Webinar
CCC-Attestation SIG	2022-04-21		Dan	21 June 2022
GRC SIG	Quarterly 2023-10-08		Mark Novak	

# Ecosystem Updates

- Progress on Glossary infrastructure:
  - <https://github.com/confidential-computing/glossary> created
  - requested registration of [glossary.confidentialcomputing.io](https://glossary.confidentialcomputing.io)
- Mentoring progress
- Kernel SIG logistics
- Call for Project Demos at RSA

# TAC February Discretionary Budget Update

Budget Category	Budget	Spent/Forecast	Remaining	Notes
Travel	\$59,500	\$0	\$59,500	~8.5k per project
Test Infrastructure	\$59,500	\$0	\$59,500	~8.5k per project
Consortium IT Services and Collab Tools	\$9,996	\$0	\$9,996	~1.4k per project
Internships	\$32,000	\$1,500	\$30,500	

Thank You.

# Topic Schedule

Date	CCC Project Review	TAC Goal Topic	TAC Tech Talk / Proposal / etc
2024-02-08		Mentorship (Yash/Lily)	
2024-02-22			
2024-03-07	Keystone		
2024-03-21	Occlum		
2024-04-04	Enarx		
2024-04-18	OE SDK		
2024-05-02			
2024-05-16			
2024-05-30			
2024-06-13			
2024-06-27			
2024-07-11			

# Topic Schedule: Continued

Date	CCC Project Review	TAC Goal Topic	TAC Tech Talk / Proposal / etc
2024-07-25			
2024-08-08			
2024-08-22			
2024-09-05			
2024-09-16			
2024-10-03			
2024-10-17			
2024-10-31			
2024-11-14			
2024-11-28			
2024-12-12			