

Technical Advisory Council (TAC) Meeting

December 12, 2024



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, introduce any first-time attendees
2. Old Business - Recap last meeting
3. Announcements
4. New Business
 - a. 2025 Planning - Each TAC Member
 - b. GRC SIG Document review
 - c. Tech Talks:
 - UCLA Trustworthy AI Lab by Guang Chen
 - Lisbon Account Protocol and Challenges by James Bourque
5. Future Business
 - a. Next meeting agenda
 - 2025 Planning - Finalize
 - b. Backlog

Roll Call

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

* TAC chair

<u>Member</u>	<u>Representative / Alternate</u>	<u>Email</u>
AMD	Nathaniel McCallum / David Kaplan	Nathaniel.McCallum@amd.com
Arm	Paul Howard	Paul.Howard@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

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. Kubecon activities
3. Mentorship opportunities
4. GRC Paper Reviews
5. Tech Talk - Islet - Piotr Sawicki
6. Next meeting agenda
 - a. 2025 Planning - Finalize

Announcements

- Reminder of the three Project mentorship Opportunities
- 2025 Tech Talk Schedule is open! **Book your slot.**
- Annual project updates - We will share a schedule early 2025

Tech Talk

Lisbon Account Protocol and challenges

James Bourque

TAC 2025 Objectives

- Projects

- All - Project Liaisons
- Mingshen
- Catherine

- Ecosystem

- Alec
- Nathaniel
- Paul

- Community

- Yash
- Fritz
- Mingshen

TBD:

- Howard
- Henry / Kevin

https://docs.google.com/document/d/1pa6XrOUhkIEFIP1MILtn_84OjxV12L5hogch0shJkaA/edit?tab=t.0

Tech Talk

UCLA Trustworthy AI Lab

Guang Chen

Projects

Project	Last Annual Review	Next Annual Review	Project Liason	Webinar	
Enarx	2024-04-04		Nick Vidal	Jan 2021	added to invite
OE SDK	2024-04-18		Alec Fernandez	Mar 2021	added to invite
Gramine	2023-02-09		Eric V	Feb 2022	
Keystone	2024-03-07		Lily Stuurman	Jun 2021	added to invite
ManaTEE	2024-07-25		Dayeol Lee		
Occlum	2024-03-21		Tate Tian	May 2021	requested
Veracruz	2023-01-12		Thomas Fossati	Apr 2021	
Veraison	2024-08-08		Howard Huang	Nov 2021	Invitation accepted
VirTEE	2024-01-17		Yash Mankad		
SPDM-RS	2024-01-17		Fritz Alder		
Certifier Framework	2024-01-17				
Islet	2024-03-01		Bokdeuk Jeong		

SIGs

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

Topic Schedule 2024

2024-11-14		2025 Planning	Islet Tech Talk - Bokdeuk Jeong
2024-11-28	US Thanksgiving Conflicts	Cancel	Cancel
2024-12-12		Finalize OKRs	Tech Talk: UCLA Trustworthy AI Lab: guangcheng@g.ucla.edu - Guang Cheng Tech Talk: Lisbon Account Protocol and challenges by James Bourque

Topic Schedule 2025

Date	CCC Project Topic	TAC Goal Topic	TAC Tech Talk / Proposal / etc
2025-01-23		Scrub Project Liaisons	Decentralized Storage Network, Łukasz Magiera
2025-02-06			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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