

Technical Advisory Council (TAC) Meeting

February 8, 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

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Agenda

1. Welcome, roll call, introduce any first-time attendees
2. Old Business
 - a. Announced Project Leads mail list
 - b. NIST responses; 800-226 working session
 - c. 2024 TAC Responsibilities
 - d. New project onboarding
3. New Business
 - a. TAC Goals: Ecosystem
 - Cloud Security Alliance Glossary
 - b. TAC Goals: Community
 - Internships & Mentoring (Yash; Nate Waddington / CNCF)
 - c. TAC Goals: TAC Leads
 - d. TAC Budget
4. Future business
 - a. Next meeting agenda
 - b. Issues/Pull requests

Roll Call

Quorum requires 4 or more voting reps:

* TAC chair

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



Old Business

- Announced Project Leads mail list
- NIST responses; 800-226 working session
- 2024 TAC Responsibilities
- New project onboarding

New Business

- Ecosystem
 - CSA Glossary - Sal
 - https://docs.google.com/document/d/1XJK4P8xz_aX62iGdSa4ovJi4SJp1BCZs5oa3HxY4o_g/edit#heading=h.t6qzygfa9vj9
 - Need concise definitions on confidentialcomputing.org (Alec/MarkN -> Mike B for MVP content)
 - Revive attestation wikipedia content
- Community
 - Internships & Mentoring (Yash; Nate Waddington / CNCF)
- TAC Goals: TAC Leads
- TAC Budget

TAC Priorities

- Objectives and Key Results [[doc](#)]
 - Projects
 - Ecosystem
 - Community

By working together as a community we can make the world more secure with Confidential Computing than we could as individuals or individual companies.

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RFIs

<https://lists.confidentialcomputing.io/g/tac/message/1254>

Due January 15: NIST SP 1800-28 (Data Confidentiality: Identifying and Protecting Assets Against Data Breaches)

Due January 25: NIST SP 800-226 (Guidelines for Evaluating Differential Privacy Guarantees)

Due February 2: Safe, Secure, and Trustworthy Development and Use of AI

2024 TAC Objectives

Working document:

<https://docs.google.com/document/d/1I5ekwOC0KhVwmBebaR9WHIFoCrM6mQEQoIMo84-4kkk/edit>

Food for thought (Thanks, Dave):

<https://lists.confidentialcomputing.io/g/tac/topic/101726010#1137>

<https://wiki.lfnetworking.org/pages/viewpage.action?pageId=101352491>

Project	Last Annual Review	Next Annual Review	Mentor	Webinar
Enarx	2022-03-10	Requested	Nick Vidal	Jan 2021
OE SDK	2022-02-24	Requested	Dave Thaler	Mar 2021
Gramine	2023-02-09		Eric V	Feb 2022
Keystone	2023-02-23	2023-03-07	Lily	Jun 2021
Occlum	2022-11-17	Requested	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	

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			
2024-03-21			
2024-04-04			
2024-04-18			
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			