Technical Advisory Council (TAC) Meeting

February 8, 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.







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. 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





Roll Call

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



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



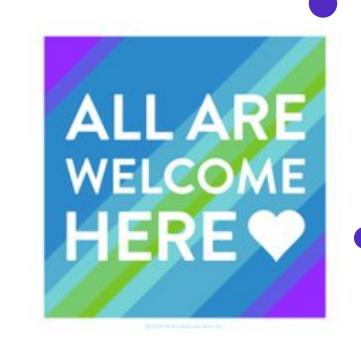
Welcome New Community Members

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_aX62iGdSa4ovJi4SJp1BCZs5oa 3HxY4o_g/edit#heading=h.t6gzygfa9vj9
 - 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 Al



2024 TAC Objectives

Working document:

https://docs.google.com/document/d/115ekwOC0KhVwmBebaR9WHIFoCrM6mQE QolMo84-4kkk/edit

Food for thought (Thanks, Dave):

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

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



	Last Annual	Next Annual		
Project	Review	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			Fernandez	

SIG / WG	Last 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			

