



**CAMARA**  
THE TELCO GLOBAL API ALLIANCE

# Steering Committee

June 15th 2023

# Agenda



**CAMARA**  
THE TELCO GLOBAL API ALLIANCE

- 1 Welcome new participants
- 2 New CAMARA governance
- 3 AOB

# Welcome new participants CAMARA resources



last commit yesterday issues 1 open pull requests 2 open contributors 53 repo size 60.6 MB License Apache 2.0

[Mission statement](#) • [Project Charter](#) • [Code of Conduct](#) • [Working Language](#) • [Steering Committee](#) • [Documentation](#) • [Support and Feedback](#) • [Contribute](#) • [Contributors](#) • [Licensing](#)

<https://github.com/camaraproject/Governance>



<https://camaraproject.org/>



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lists.camaraproject.org](mailto:all+subscribe@lists.camaraproject.org)  
to start contributing

# Welcome new participants

## CAMARA figures



12	API families / Sub Projects
3	Working Groups
77 (77)	Companies in the CAMARA logo list
224 (203)	Companies participating in CAMARA
655 (605)	People joined CAMARA
104 (104)	Companies interested & invited to join
635 (608)	People interested & invited to join



# New CAMARA governance Voting



Partner	Quorum	Vote	
5GFF	x		Abstain from voting
AT&T	x	#1	
Capgemini	x	#1	
Deutsche Telekom AG	x	#1	
Ericsson	x	#1	
Google Cloud	x	#1	
IBM	x	#1	
Intel	x	#1	
KDDI	x		Abstain from voting
Microsoft	x	#1	
Nokia	x		Abstain from voting
ORANGE	x	#1	
Scenera	x	#1	
T-Mobile US	x	#1	
TIM	x	#1	
Telefonica	x	#1	
TELUS	x	#1	
Vodafone	x	#1	
<b>Quorum</b>			
Quorum (67% is required)	100%		
# partners in meeting	18		
<b>Vote</b>			
Accept proposal (67% is required)	#1	15	83,3%
Refuse proposal	#2	0	0,0%

Linux Foundation was asked to work on a new governance for CAMARA.

Proposal is reviewed by all steering committee members with small adaptations.

Intensive and detailed check was necessary, also by legal teams. For this reason the vote was done by email.

**Decision with one consent  
to implement the new governance!**

# New CAMARA governance

## Main changes



Major changes:

- Change current steering committee to new structure
- Establish of a Dedicated Fund Project / Governing Board (GOB)
- Establish the Technical Steering Committee (TSC)
- Establish of an End User Council (EUC)
- Release Management in all Sub Projects

# New CAMARA governance

## Member types



- Premium sponsors: 50k/year, 2 years initial, yearly prolongation
- General sponsors:

Consolidated Employees	Annual General Membership Fees
5,000 and above	\$25,000
Between 2,000 and 4,999	\$15,000
Between 500 and 1,999	\$7,500
Up to 499	\$2,500

1 years initial, yearly prolongation
- Associating members (non profit organizations / SDOs): free, 1 years initial, yearly prolongation
- Participating organizations: free
- Participating Individuals: free
- All premium, general and associating members have to be at least associating member of Linux Foundation (free)
- All members and participating organizations are asked if they like to put their logo on the CAMARA website
- For a group of subsidiaries and related companies only 2 members can join at maximum

# New CAMARA governance Boards



## **Governing Board (GOB):**

- In charge of budget, marketing, communication
- Private monthly meetings
- 1 person per premium member + 1 person per 10 general members (max 3 in total) + TSC chair (all senior people)
- GOB will select the General Member representative(s)
- GOB will elect 2 officers: chair and treasurer



# New CAMARA governance Boards



## Technical Steering Committee (TSC)

- Ensures Sub Projects to follow the same technical guardrails; make decisions on technical problems, define CAMARA wide targets for releases; create, remove and restructure Sub Projects (and APIs)
- 10 people from all Sub Project maintainers elected by them (vote on candidates, the 10 most voted win) + 3 people nominated from EUC + non voting representative from GSMA + non voting representative from TMF
- Elected for 15 months (12 months active work + 3 months shepherding)
- TSC decides about chair
- Open bi-weekly recorded meetings

# New CAMARA governance Boards



## End User Council (EUC)

- Provides the voice of the customer
  - People who consume the APIs
  - EUC nominates the 3 people for TSC (vote on candidates, the 3 most voted win)
  - Open monthly recorded meetings
- 
- Escalation path: EUC / Sub Projects / Working Groups → TSC → GOB

# New CAMARA governance

## GOB and TSC voting



### **For all votes:**

- Quorum 50%
- Majority vote (more than 50% wins)
- Super majority vote (more than 2/3 wins) to revert already taken decisions

### **For project charter changes:**

- Quorum 2/3
- Super majority vote (more than 2/3 wins)

# New CAMARA governance

## Release management



- Release cadence determined by TSC
- Milestones for each Sub Project to ensure release dates
- Commonalities split in 1 Working Group and 1 or more Sub Projects
- All Sub Projects must comply with the work in the commonalities Working Group / Sub Projects
- API Backlog as entry gate for new API families (as before)
- TSC to decide if a new Sub Project should be started (as before)
- A CLA should be signed by each company / independent developer that wants to contribute

# New CAMARA governance

## Budget usage



- Slack/Teams costs
  - Wiki costs
  - GitHub costs
  - Website Costs
  - Zoom costs
- 
- Marketing & Communication budget
  - Co-Located events
- 
- Community Manager
  - LF management costs (G&A fee will be 9%/6% of the Directed Fund)



# New CAMARA governance Documents



## Fund Charter

**Exhibit B**

**The CAMARA Fund Charter**  
The Linux Foundation  
Effective June 6, 2023

1) **Mission and Scope of the CAMARA Fund.**

a) The purpose of the CAMARA Fund (the "Directed Fund") is to raise, budget and spend funds in support of CAMARA Project a Series of LF Projets, LLC (the "Technical Project"), in accordance with the provisions of this Charter. The governance of the Technical Project is as set forth in the charter for the Technical Project.

b) The Directed Fund supports the Technical Project. The Directed Fund operates under the guidance of the Governing Board of the Directed Fund (the "Governing Board") and The Linux Foundation (the "LF") as may be consistent with The Linux Foundation's tax-exempt status.

c) The Governing Board manages the Directed Fund. The Directed Fund will also have an Outreach Committee and other working groups, councils, committees and similar bodies (collectively, "Committees") that may be established by the Governing Board. These committees report to the Governing Board.

2) **Membership.**

a) The Directed Fund will be composed of Premier, General and Associate Members (each, a "Member" and, collectively, the "Members") in Good Standing (please see Section 7). All Members must be current corporate members of the LF (at any level) to participate in

## Application template

**THE LINUX FOUNDATION**

**THE CAMARA FUND**  
**Directed Fund Participation Agreement**

Thank you for your interest in joining the CAMARA Fund (the "Directed Fund"), a directed fund project of The Linux Foundation (the "LF"). The purpose of the Directed Fund is to raise, budget and spend funds in support of CAMARA Project a Series of LF Projects, LLC (the "Technical Project"), an open source project. The governance for the Directed Fund will operate pursuant to the Directed Fund Charter (the "Charter"), set forth as [Exhibit B](#), and as amended in the future by the Directed Fund's Governing Board with the approval of the LF. **Please note** that you must be a member of the LF to be eligible to participate as a member of the Directed Fund. For further information, visit the [Corporate Membership](#) page at the LF web site.

Participants will enjoy the privileges and undertake the obligations described in the Charter and will comply with all such policies as the LF Board of Directors and/or the Directed Fund's Governing Board may from time to time adopt with notice to members. The LF reserves the right to refuse any Participation Agreement submitted by a member who has payment obligations outstanding to the LF or to any other LF directed funds. Technical oversight governance for the Technical Project is set forth in the Technical Charter, available on the project's website or source repository.

Please have this Participation Agreement (the "Agreement") executed by an authorized representative of the member company named below ("Member") and send a copy in PDF form by email to [membership@linuxfoundation.org](mailto:membership@linuxfoundation.org). A countersigned copy will be returned to you by email for your records when your eligibility for membership has been confirmed and an invoice

## Technical Project Charter

**Governance**

Technical Steering Committee (TSC)

The Technical Steering Committee is composed of:

- 10 representatives of Sub Projects as selected by the Maintainers ("Sub Project Representatives");
- 3 representatives of the End-User Council as selected by the End-User Council ("EUC Representatives");
- 1 non-voting representative of the GSMA; and
- 1 non-voting representative of the TMForum

Any Maintainer may nominate themselves or another Maintainer of any Sub Project for consideration as a Sub Project Representative. The Maintainers will vote using Ranked Choice Voting (or another method approved by the TSC) and those 10 nominees receiving the highest number of votes will be elected as Sub Project Representatives.

Any participant of the EUC may recommend any participant of the EUC for consideration as a EUC Representative. EUC participants will vote using Ranked Choice Voting (or another method approved by the TSC) receiving the highest number of votes will be elected as

**Release management**

Each Sub Project shall have a release management. The release cadence shall be determined by the TSC and on a regularly published schedule. Milestones shall be set up within each Sub Project to ensure the ability of each Sub Project to meet the release schedule as defined by the TSC.

Goal is that all Sub Projects updated are released at the same release milestone so that the implementors of the APIs become accustomed to the regular release cadence.

**Commonalities**

CAMARA commonalities shall be processed in a Working Group "Commonalities" and one or more Sub Projects. The Working Group "Commonalities" works under the supervision of the TSC. The scope of the Working Group is to create guidelines, best practices and concept documents relevant for all API families. The commonalities Sub Projects shall work e.g. on the development of a common meta model that shall be used as a reference across the rest of the Sub Projects.

## ProjectStructureAndRoles.md

(also behind enrolement link)

# New CAMARA governance Way forward for Technical Project



Processes for application as Participating Organization/Individual and for CLA will be defined (based on GitHub).

TSC:

- Create list of active maintainers until 23rd of June
- We'll call out for nomination (name, email, github handle) of candidates by email until end of June, after that we call out for election by email („ranked choice“) of the 10 TSC members

EUC:

- We'll call out for nomination (name, email, github handle) of candidates by email until end of June, after that we call out for election by email („ranked choice“) of the 3 TSC members

GSMA and TM Forum :

- We'll ask GSMA and TM Forum to nominate one representative for the new TSC

The new TSC will have the first meeting in July to elect the chair

# New CAMARA governance Way forward for Dedicated Fund



Membership:

- LinuxFoundation will send the enrolment link: <https://enrollment.lfx.linuxfoundation.org/?project=camarafund>
- Answer expected until 15th of August

## **We expect to start the CAMARA Fund Project in September**

- Press release / announcement on LF Summit in Bilbao 19th of September
- Budget scoping starts now and runs in parallel

GOB:

- We'll schedule a meeting in early September



Thank you!



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