



# CAMARA

THE TELCO GLOBAL API ALLIANCE

## All Hands Call

December 14th, 2023

# Agenda



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- 1 Welcome new participants
- 2 TSC Updates
- 3 CAMARA Fund Updates
- 4 Status Sub Projects and Working Groups
- 5 AOB

Welcome new participants  
CAMARA resources



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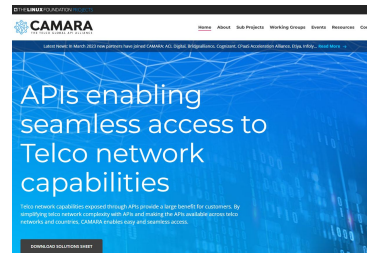


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last commit **yesterday** | issues **1 open** | pull requests **2 open** | contributors **53** | repo size **60.6 MB** | License **Apache 2.0**

[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/>

# Welcome new participants

## CAMARA figures



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19	API families / Sub Projects
3	Working Groups
87	Companies in the CAMARA logo list
267	Companies participating in CAMARA
893	People joined CAMARA
170	Companies interested & invited to join
826	People interested & invited to join

# TSC Updates



- Regular meetings on first and third Thursday of each month (with alternating time)
- Minutes are now on wiki: <https://wiki.camaraproject.org/x/KAAG>

## Highlights:

- Release Management working group established, see <https://wiki.camaraproject.org/x/OAEG> and <https://github.com/camaraproject/ReleaseManagement> for an overview
  - LF Training completed on Release Management for CAMARA, see meeting minutes on wiki
  - If you are interested to contribute in Release Management please subscribe to <https://lists.camaraproject.org/g/release>
  - Now seeking to confirm at least 2 Community Release Managers
  - The community should also identify the individuals responsible for sub-project release plan development
- Identity & Consent Management: agreement to develop an OIDC profile for CAMARA and OGW in collaboration with OID Foundation
- API Proposals approved since last AHC: "KYC Age Verification" (-> Know Your Customer), "Region User Count", further proposals approved, but topics to be clarified before creation of sub projects (see API Backlog slide)

# CAMARA Fund Updates



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- Centillion elected to represent general members in Governing Board
- Budget approved for project management, community management and marketing support by Linux Foundation
- Outreach Committee will be build of
  - voting members: Each Governing Board member is entitled to nominate one person
  - non-voting members: Participants of the existing Marketing Working Group
- Voting members are entitled now to nominate Chair candidates. Election is planned until mid of January 2024

# Status Sub Projects & Working Groups

## BlockchainPublicAddress



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Scope, Meetings, Mailing list:

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

Deliverable	R/O	Current status / Achievements
API Definition	R	Working in next release: <a href="#">v0.2.0-wip</a> Actions already covered: <ul style="list-style-type: none"> <li>- Alignment with Commonalities tracks (e.g. securitySchemes, scopes naming,...)</li> <li>- Merged <a href="#">PR#30</a> - Model for blockchain types and Identification</li> </ul>
API doc/user stories/testcases	R	API Doc <ul style="list-style-type: none"> <li>• Full API documentation pending to be consolidated under API Spec</li> </ul> <p><a href="#">Use Cases</a> - <b>First version available</b></p>
Implementation	R	Not yet
API Reviews and extensions	O	Pending Points: <ul style="list-style-type: none"> <li>- <a href="#">Issue #16</a> - Discussion about consent management considerations in retrieval of blockchain public addresses ON-HOLD</li> </ul> <p>Other topics:</p> <ul style="list-style-type: none"> <li>- Update maintainers and codeowners</li> </ul>

# Status Sub Projects & Working Groups

## CarrierBillingCheckOut



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Scope, Meetings, Mailing list: <https://github.com/camaraproject/CarrierBillingCheckOut>

Deliverable	R/O	Current status / Achievements
API Definition	R	<p>API spec:</p> <ul style="list-style-type: none"> <li>Working in <a href="#">v0.2.0 proposal</a>. Objective: Reach a consolidated v0.2.0 version. Work will be grouped in two PRs.               <ul style="list-style-type: none"> <li>First <a href="#">PR#119</a> - Already Merged: dealing with agreed Issues: <a href="#">Issue#97</a>, <a href="#">Issue#105</a>, <a href="#">Issue#106</a>, <a href="#">Issue#107</a>, <a href="#">Issue#108</a>, <a href="#">Issue#112</a></li> <li>Second <a href="#">PR#125</a> - Ongoing: dealing with output of Issues: <a href="#">Issue#109</a>, <a href="#">Issue#110</a>, <a href="#">Issue#111</a>, <a href="#">Issue#116</a>, <a href="#">Issue#117</a></li> </ul> </li> </ul>
API doc/user stories/testcases	R	<a href="#">Use Cases</a> - First version available
Implementation	R	Not yet
API Reviews and extensions	O	<p>Several Open Issues, listed <a href="#">here</a>:</p> <ul style="list-style-type: none"> <li>Mainly focused in features enhancements (validatePayment, new events and exceptions)</li> </ul> <p>Next features after reaching a stable specification points to be:</p> <ul style="list-style-type: none"> <li>refunds</li> <li>recurrent payments</li> </ul>



# Status Sub Projects & Working Groups

## ClickToDial



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Scope, Meetings, Mailing list: <https://github.com/camaraproject/ClickToDial>

Deliverable	R/O	Current status / Achievements
API Definition	R	
API doc/user stories/testcases	R	
Implementation	R	
API Reviews and extensions	O	

# Status Sub Projects & Working Groups Commonalities



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Scope, Meetings, Mailing list:

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

Deliverable	Current status / Achievements
Documents	<b>Release 0.2.0</b> of Commonalities documents
PRs	<p><a href="#">Initial CAMARA OAS linting ruleset (PR #74, PR#107)</a></p> <ul style="list-style-type: none"> <li>Subproject maintainers are asked to test the ruleset with their OAS definitions</li> </ul> <p>Definitions to be reused in subprojects: <a href="#">CAMARA_common.yaml</a></p>
New Issues	<p>Test definitions - <a href="#">implementations guidelines</a></p> <p>Improvements for response filtering - multiple issues</p> <p><a href="#">Commonalities release 0.3.0</a> → drafting the scope and timeframe</p>
Announcements	<p><b>Release 0.2.0</b> of Commonalities documents and artifacts:</p> <ul style="list-style-type: none"> <li>Event subscriptions and notifications in <a href="#">CloudEvents</a> format <ul style="list-style-type: none"> <li>OAS definition of CAMARA Event using CloudEvents: <a href="#">notification-as-cloud-event.yaml</a></li> </ul> </li> <li>All changes - <a href="https://github.com/camaraproject/Commonalities/blob/main/CHANGELOG.md">https://github.com/camaraproject/Commonalities/blob/main/CHANGELOG.md</a></li> </ul>

# Status Sub Projects & Working Groups

## Connectivity Insights



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Scope, Meetings, Mailing list: <https://github.com/camaraproject/ConnectivityInsights>

Deliverable	R/O	Current status / Achievements
API Definition	R	<p>Working in next release: 0.1.0-wip</p> <p>Initial API spec contributed:  <a href="https://github.com/camaraproject/ConnectivityInsights/blob/main/code/API_definitions/CAMARA%20Connectivity%20Insights%20API.yaml">https://github.com/camaraproject/ConnectivityInsights/blob/main/code/API_definitions/CAMARA%20Connectivity%20Insights%20API.yaml</a></p> <p>Initial list of maintainers identified and regular cadence call setup.</p> <p>Ongoing work:</p> <ul style="list-style-type: none"> <li>Align API spec with standards as defined in commonalities</li> <li>Align the performance metrics with QoD API</li> </ul>
API doc/user stories/testcases	R	Documentation in progress
Implementation	R	Not Yet
API Reviews and extensions	O	

# Status Sub Projects & Working Groups

## DeviceIdentifier



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Scope, Meetings, Mailing list: <https://github.com/camaraproject/DeviceIdentifier>

Deliverable	R/O	Current status / Achievements
API Definition	R	<p><b>Device Identifier API:</b> Draft version 0.2.0 available <a href="#">here</a></p> <ul style="list-style-type: none"> <li>• Minor updates to comply with linting / OAS validation rules</li> </ul> <p>No releases yet, waiting for agreement on:</p> <ul style="list-style-type: none"> <li>• Proposed renaming of device identifier API (<a href="#">Issue #40</a>)</li> <li>• Scope definitions and security scheme (<a href="#">Issue #30</a>)</li> </ul> <p><b>IMEI Fraud API:</b> No version available yet</p> <ul style="list-style-type: none"> <li>• Initial discussions on API scope now started <a href="#">here</a>. Please feel free to contribute.</li> </ul>
API doc/user stories/testcases	R	<p><b>Device Identifier API:</b> Documentation embedded within v0.2.0</p>
Implementation	R	No implementations yet available
API Reviews and extensions	O	None

# Status Sub Projects & Working Groups

## DeviceLocation



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Scope, Meetings, Mailing list: <https://github.com/camaraproject/DeviceLocation>

Deliverable	R/O	Current status / Achievements
API Definition	R	<ul style="list-style-type: none"> <li>Stable version: 1 API: location-verification <a href="#">v0.1.0</a></li> <li>Release Candidate v0.2.0 of the API family, including 3 APIs:               <ul style="list-style-type: none"> <li>location-verification <a href="#">v0.2.0</a>, extending input to Area (Circle) and enhancing response details. Guidelines for implementation improved.</li> <li>location-retrieval <a href="#">v0.1.0</a>, returning device location area (Circle or Polygon)</li> <li>geofencing <a href="#">v0.1.0</a>, subscription to devices entering or leaving some area. following CloudEvents format.</li> </ul> </li> </ul> <p>Final review to create the second stable release of the API family by EOY (tentative)</p>
API doc/user stories/testcases	R	<ul style="list-style-type: none"> <li>All API documentation consolidated within spec.</li> <li>Waiting for agreements in Commonalities regarding testing.</li> </ul>
Implementation	R	Not yet
API Reviews and extensions	O	<p>Issues and PRs under discussion:</p> <ul style="list-style-type: none"> <li>PRs for Release notes and some pending comments on geofencing and location-retrieval.</li> <li>PR with proposal for Test Definition for location retrieval.</li> <li>Support for new geometries (Administrative Code...), after <a href="#">requirements coming from GSMA</a></li> </ul>

# Status Sub Projects & Working Groups

## DeviceStatus



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Scope, Meetings, Mailing list: <https://github.com/camaraproject/DeviceStatus>

Deliverable	R/O	Current status / Achievements
API Definition	R	<a href="#">v0.5.0 - RC</a> <ul style="list-style-type: none"> <li>• Notification/subscription for Device Status with event-subscriptions aligned to Design Guidelines (based on CloudEvents)</li> <li>• Added a new endpoint: /connectivity</li> <li>• Added documentation into API definition</li> <li>• Reworked API security, now only Open-ID connect is allowed</li> </ul>
API doc/user stories/testcases	R	API documentation updated
Implementation	R	No implementation available yet
API Reviews and extensions	O	Stabilization of 0.5.0 Release Candidate

# Status Sub Projects & Working Groups

## Device Swap



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Scope, Meetings, Mailing list: <https://github.com/camaraproject/DeviceSwap>

Deliverable	R/O	Current status / Achievements
API Definition	R	
API doc/user stories/testcases	R	
Implementation	R	
API Reviews and extensions	O	

# Status Sub Projects & Working Groups

## EdgeCloud



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Scope, Meetings, Mailing list: <https://github.com/camaraproject/EdgeCloud>

Deliverable	R/O	Current status / Achievements
API Definition	R	<ul style="list-style-type: none"> <li>• For Traffic Influence: v0.9.2 is in progress including user mobility cases</li> <li>• For Edge Discovery and app LCM APIs, it was decided to create 3 different APIs: Discovery API, Resource management API and Workload Orchestration API.</li> <li>• First release of Discovery API v 0.9.1.</li> <li>• Evaluating a Minimum Viable Product (MVP) approach</li> </ul>
API doc/user stories/testcases	R	<ul style="list-style-type: none"> <li>• Traffic Influence: API documentation and user stories contributed. API test cases: drafted including user mobility test cases. Gherkin feature. Security review done.</li> <li>• Edge Discovery: API documentation and user stories contributed. API test cases: contributed Gherkin feature for a simple case.</li> <li>• User stories first proposal for the MVP</li> </ul>
Implementation	R	<ul style="list-style-type: none"> <li>• Traffic Influence: Under Validation by TIM Operator</li> <li>• Edge Discovery: Partly validated (tested in two distinct Vodafone markets)</li> </ul>
API Reviews and extensions	O	Work in progress for MVP basic intents for Discovery, Resource Management and Workload Orchestration in order to define one simple edge cloud API, a first version has been contributed.



# Status Sub Projects & Working Groups

## HomeDevicesQoD



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Scope, Meetings, Mailing list: <https://github.com/camaraproject/HomeDevicesQoD>

Deliverable	R/O	Current status / Achievements
API Definition	R	- <a href="#">current API version v0.2.0</a> ready to be proposed as candidate to become v1.0.0 as the first stable API release, no further functionality will be added for the time being.
API doc/user stories/testcases	R	- <a href="#">Test definitions</a> are available in the repository.
Implementation	R	N/A
API Reviews and extensions	O	<ul style="list-style-type: none"> <li>- There are several ongoing discussions in CAMARA Commonalities about the securityScheme, scope value format, "servers" parameter format, IP address format... It will require a new PR to adapt the API Spec to the final conclusions reached in Commonalities. So far these discussions are still not fully closed..</li> <li>- <a href="#">Issue #39</a>, the discussion about the minimum requirements to release a version v1.0.0 of the CAMARA API, has been discussed in several threads in CAMARA Commonalities and CAMARA Governance. Finally, a Release Management WG was created and hopefully this will be resolved somehow.</li> </ul>

# Status Sub Projects & Working Groups

## IdentityAndConsentManagement



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Scope, Meetings, Mailing list:

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

Deliverable	R/O	Current status / Achievements
API Definition	R	N/A yet.  If identified, a proposal will be made once core issues are clarified and closed.
API doc/user stories/testcases	R	- CAMARA APIs access and user consent management – <u>document</u> work in progress - Authentication and Authorization Concept for Service APIs - <u>document</u>
Implementation	R	N/A yet
API Reviews and extensions	O	12 issues, 4 PRs. Main highlights: <ul style="list-style-type: none"> <li>- "Align securitySchemes in API Specification" (<a href="#">#57</a>) - agreement reached is being documented in <a href="#">#93</a>.</li> <li>- "Have we reached a final ruleset in defining the use of 2- and 3-legged tokens" (<a href="#">#72</a>) - Issue closed. Technical ruleset description included in documentation (<a href="#">PR #68</a>).</li> <li>- Redundancy/Overlapping GSMA and CAMARA doc (<a href="#">#82</a>) - Pending to agree a solution to have the doc only in place and accessible to everyone.</li> <li>- "Creating the first release for id and consent subproject" (<a href="#">#88</a>) - It is proposed to create a first release v0.1 of the documentation with existing agreements as soon as <a href="#">#57</a> is closed.</li> <li>- Various implementation issues are raised, such as mandatory parameters in the Authorize request, CIBA login_hint vs login-hint_token, client secret vs private_key_jwt, etc. CAMARA participants tend to agree that there should be an Opengateway/CAMARA OIDC profile where these developer-oriented implementation details are written down in black and white. OIDF's contribution to this process of defining the OIDC profile would be very valuable. Still undecided where to place it</li> </ul>

# Status Sub Projects & Working Groups

## KnowYourCustomer



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Scope, Meetings, Mailing list: <https://github.com/camaraproject/KnowYourCustomer>

Deliverable	R/O	Current status / Achievements
API Definition	R	<ul style="list-style-type: none"> <li>- Work in progress on KYC Match API and KYC Fill-in API (v0.1.0)</li> <li>- Regular meetings held on 14th Nov., 28th Nov., 12th Nov.</li> <li>- Regular member companies: Telefonica, Orange, Deutsche Telekom, Hutchison, KPN, KDDI</li> <li>- Scope of KnowYourCustomer Subproject agreed and available</li> <li>- API Definition (YAML) for KYC Match and KYC Fill-in: v0.1.0 completion target 19th Dec.</li> <li>- New API 'Age Verification': TSC has decided it belongs to KnowYourCustomer family. It is planned to start working on it once KYC Match and KYC Fill-in v0.1.0 are completed.</li> </ul>
API doc/user stories/testcases	R	<ul style="list-style-type: none"> <li>- User stories for KYC Match and KYC Fill-in (v0.1.0) available</li> <li>- API Documentation for KYC Match and KYC Fill-in: v0.1.0 completion target 19th Dec.</li> <li>-</li> </ul>
Implementation	R	<ul style="list-style-type: none"> <li>- Not yet</li> </ul>
API Reviews and extensions	O	<ul style="list-style-type: none"> <li>- N/A</li> </ul>

# Status Sub Projects & Working Groups

## NumberVerification



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Scope, Meetings, Mailing list: <https://github.com/camaraproject/NumberVerification>

Deliverable	R/O	Current status / Achievements
API Definition	R	<a href="https://github.com/camaraproject/SimSwap/blob/main/code/API_definitions/sim_swap.yaml">https://github.com/camaraproject/SimSwap/blob/main/code/API_definitions/sim_swap.yaml</a>
API doc/user stories/testcases	R	Documentation integrated into YAML file
Implementation	R	N/A
API Reviews and extensions		<ul style="list-style-type: none"> <li>• Release version 0.4.0</li> <li>• Work on new release that contains recent changes + subscription notification</li> <li>• 4 issues, 4 PR</li> </ul>

# Status Sub Projects & Working Groups

## SimSwap



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Scope, Meetings, Mailing list: <https://github.com/camaraproject/SimSwap>

Deliverable	R/O	Current status / Achievements
API Definition	R	<a href="https://github.com/camaraproject/SimSwap/blob/main/code/API_definitions/sim_swap.yaml">https://github.com/camaraproject/SimSwap/blob/main/code/API_definitions/sim_swap.yaml</a>
API doc/user stories/testcases	R	Documentation integrated into YAML file
Implementation	R	N/A
API Reviews and extensions	O	<ul style="list-style-type: none"> <li>• Release version 0.4.0</li> <li>• Work on new release that contains recent changes + subscription notification</li> <li>• 4 issues, 4 PR</li> </ul>

# Status Sub Projects & Working Groups

## OTPvalidationAPI



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Scope, Meetings, Mailing list: <https://github.com/camaraproject/OTPvalidationAPI>

Deliverable	R/O	Current status / Achievements
API Definition	R	<a href="https://github.com/camaraproject/OTPvalidationAPI/blob/main/code/API_definitions/one-time-password-sms.yaml">https://github.com/camaraproject/OTPvalidationAPI/blob/main/code/API_definitions/one-time-password-sms.yaml</a>
API doc/user stories/testcases	R	<a href="https://github.com/camaraproject/OTPvalidationAPI/blob/main/documentation/API_documentation/OTP_SMS_API.md">https://github.com/camaraproject/OTPvalidationAPI/blob/main/documentation/API_documentation/OTP_SMS_API.md</a>
Implementation	R	N/A
API Reviews and extensions	O	<ul style="list-style-type: none"> <li>• Release version v0.5.0</li> <li>• 3 issues, 2 PR</li> </ul>

# Status Sub Projects & Working Groups

## Quality on Demand



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Scope, Meetings, Mailing list: <https://github.com/camaraproject/QualityOnDemand>

Deliverable	R/O	Current status / Achievements
API Definition	R	<p><b>Release candidate of v0.10.0 available</b></p> <p><a href="https://github.com/camaraproject/QualityOnDemand/releases/tag/v0.10.0-rc">https://github.com/camaraproject/QualityOnDemand/releases/tag/v0.10.0-rc</a></p> <ul style="list-style-type: none"> <li>• Align event notification with CloudEvents spec</li> <li>• New endpoint to extend session duration (PR #216)</li> <li>• Minor update of Device model (aligned w/ Device Status and Device Location)</li> </ul>
API doc/user stories/testcases	R	Documentation inline within API OAS, see <a href="#">Swagger Editor</a> / <a href="#">Redoc</a>
Implementation(s)	R	<p>Three repositories for Provider Implementations (PI):</p> <ul style="list-style-type: none"> <li>• <a href="#">QualityOnDemand_PI1</a> by Deutsche Telekom</li> <li>• <a href="#">QualityOnDemand_PI2</a> by Orange</li> <li>• <a href="#">QualityOnDemand_PI3</a> by Spry Fox Networks</li> </ul>
API Reviews and extensions	O	<p>Planning for V0.11.0 started – initial candidates:</p> <ul style="list-style-type: none"> <li>• Security schema update</li> <li>• Extend QoS Profile queries to list profiles based on specific users or devices</li> <li>• List endpoint for active session of authenticated user (PR #228)</li> <li>• Test definitions</li> </ul>

# Status Sub Projects & Working Groups

## Site to Cloud VPN



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Scope, Meetings, Mailing list: <https://github.com/camaraproject/QualityOnDemand>

Deliverable	R/O	Current status / Achievements
API Definition	R	
API doc/user stories/testcases	R	
Implementation(s)	R	
API Reviews and extensions	O	



# Status Sub Projects & Working Groups

## WebRTC



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Scope, Meetings, Mailing list: <https://github.com/camaraproject/WebRTC>

Deliverable	R/O	Current status / Achievements
API Definition	R	First and current release is ready <b>v0.1.0</b> . <a href="https://github.com/camaraproject/WebRTC/tree/v0.1.0">camaraproject/WebRTC at v0.1.0 (github.com)</a> API Definition: <a href="https://github.com/camaraproject/WebRTC/tree/v0.1.0/WebRTC/code/API_definitions">WebRTC/code/API_definitions at v0.1.0 · camaraproject/WebRTC (github.com)</a>
API doc/user stories/testcases	R	Documentation is ready: <a href="https://github.com/camaraproject/WebRTC/tree/v0.1.0/WebRTC/documentation/API_documentation/webrtc_voice_api.md">WebRTC/documentation/API_documentation/webrtc_voice_api.md at v0.1.0 · camaraproject/WebRTC (github.com)</a>
Implementation	R	N/A
API Reviews and extensions	O	Under discussion for next releases: <ul style="list-style-type: none"> <li>• Add support for multiple MSISDN users (add msisdn param (list of MSISDNs the user have launched the service in) within the connectionInformation schema as optional).</li> <li>• Also add the proper error codes to support this.</li> </ul>

# Status Sub Projects & Working Groups

## API Backlog



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Scope, Meetings, Mailing list:

<https://github.com/camaraproject/WorkingGroups/tree/main/APIBacklog>

Deliverable	Current status / Achievements
Documents	<ul style="list-style-type: none"> <li>- Live table for API backlog available <a href="#">here</a> (after major clean-up in <b>#360</b>). Stable version.</li> <li>- Accepted API proposals stored <a href="#">here</a></li> </ul>
New Issues	<ul style="list-style-type: none"> <li>- Open Gateway drop 2 APIs: Send SMS (<b>#352</b>)</li> <li>- Open Gateway drop 3 APIs: Device Location Retrieval (<b>#343</b>), Call Forwarding Signal (<b>#359</b>)</li> <li>- Other APIs: API proposal for consent and measurement (<b>#351</b>)</li> </ul>
PRs	<ul style="list-style-type: none"> <li>- Filled-in templates for those API proposals which have not been discussed yet in TSC.</li> </ul>
Announcements	<ul style="list-style-type: none"> <li>- Collaboration with CAMARA and GSMA Open Gateway leadership ongoing, with the aim of <u>streamlining submission process and speeding up approval process of new APIs.</u></li> <li>- TSC approved APIs during last month:               <ul style="list-style-type: none"> <li>·KYC Age Verification (<b>#354</b>): approved on 16<sup>th</sup> Nov with no comments</li> <li>·Region User Count (<b>#328</b>): approved on 7<sup>th</sup> Dec with no comments</li> <li>·Dynamic People Density Information (<b>#336</b>): approved on 7<sup>th</sup> Dec, but requires re-visiting naming and Sub-Project .</li> <li>·SMS (<b>#352</b>): approved on 7<sup>th</sup> Dec but requires revisiting naming.</li> </ul> </li> </ul>

# Status Sub Projects & Working Groups Marketing



Scope, Meetings, Mailing list:

<https://github.com/camaraproject/WorkingGroups/tree/main/Marketing>

Deliverable	Current status / Achievements
Documents	New CAMARA Powerpoint template available: <a href="#">template</a> Please use it for all external communication, but also for internal needs
PRs	
New issues	Update list of events where CAMARA should be visible: <a href="#">Events_2023.md</a> <b>ToDo:</b> Provide videos and pictures of events done for publishing at CAMARA website <b>ToDo:</b> Add missing events MWC 2024 planning started incl. a CAMARA meet & greet event
Announcements	

# Status Sub Projects & Working Groups

## Release Management



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Scope, Meetings, Mailing list:

- o <https://wiki.camaraproject.org/x/QAEG>

Deliverable	Current status / Achievements
Documents	<p><b>Release Management Training complete</b>            More information can be found on the wiki:  <a href="https://wiki.camaraproject.org/x/QAEG">https://wiki.camaraproject.org/x/QAEG</a></p>
PRs	
New issues	
Announcements	Seeking volunteers to be the Community Release Managers

Thank you!



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