

DRAFT NOT FOR RELEASE

Linux Foundation Announces New Project “CAMARA - The Telco Global API Alliance” with Global Industry Ecosystem

Open source project to address industry API interoperability leveraging GSMA OPG requirements and Linux Foundation’s Developer Ecosystem

SAN FRANCISCO and BARCELONA, Spain -- Mobile World Congress 2022 - February 28, 2022 – [The Linux Foundation](#), the nonprofit organization enabling mass innovation through open source, and the [GSMA](#), a global organization unifying the mobile ecosystem to discover, develop and deliver innovation foundational to positive business environments and societal change, today announced a new, open source project: “CAMARA - The Telco Global API Alliance”. The global partnership will address challenges in porting and reproducing API services across heterogeneous operator and cloud architectures.

CAMARA will help customer and developer ecosystems by developing an open, global, and accessible API solution with access to operator capabilities, whichever networks customers are in, allowing applications to run consistently between telco networks and different countries. In addition CAMARA offers new opportunities for collaboration between network and cloud players (such as telcos, ISVs, device manufacturers, etc.) to address challenges of porting and reproducing API services across heterogeneous operator architectures. This prevents fragmentation of telco and cloud developers and enables faster, more versatile advancement of global portability and broad industry adoption of new features and capabilities.

A close collaboration has been set up between the CAMARA project and the GSMA’s Operator Platform initiative that is defining a federated platform solution for exposing operator network capabilities to external applications. This collaboration will ensure that developers relying on the CAMARA project’s API solution and abstraction will facilitate users across operator networks.

“We are thrilled to enter into this next chapter of collaboration with the GSMA,” said Arpit Joshipura, general manager, Networking, Edge and IoT, the Linux Foundation. “By harnessing existing open source communities within CNCF, LF Networking, LF Edge and aligning to GSMA’s OPG industry requirements, we are poised to address current challenges in API accessibility.”

“The Operator Platform initiative welcomes new members to join more than 40 leading operators, and 35 ecosystem partners, already working together on requirements and APIs. This type of collaboration with CAMARA is essential in accelerating scale to meet today’s integration demands,” said Henry Calvert, head of Networks, GSMA. “We are very pleased to be working with Linux Foundation, and our membership, on developing reliability and resilience in APIs, and simplifying challenges for our developer communities.”

Learn more about CAMARA during MWC Barcelona in keynote session of:

<https://www.mwcbarcelona.com/agenda/session/cloud-edge-a-new-approach-to-innovation>

More details about “CAMARA - The Telco Global API Alliance”, are also available via GitHub:

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

CAMARA is supported by leading industry organizations, including: AT&T, Capgemini, Deutsche Telekom, Ericsson, GSMA, IBM, Kandy, KDDI, Microsoft, MobileEdgeX, Nokia, Orange, NGNM, Scenera, T-Mobile US, TIM, Telefonica, TELUS, The Linux Foundation and Vodafone.

More details about the GSMA's Operator Platform initiative (and its closely related Telco Edge Cloud activity), are also at <https://www.gsma.com/operatorplatform>.

About GSMA

The GSMA is a global organization unifying the mobile ecosystem to discover, develop and deliver innovation foundational to positive business environments and societal change. Our vision is to unlock the full power of connectivity so that people, industry, and society thrive. Representing mobile operators and organizations across the mobile ecosystem and adjacent industries, the GSMA delivers for its members across three broad pillars: Connectivity for Good, Industry Services and Solutions, and Outreach. This activity includes advancing policy, tackling today's biggest societal challenges, underpinning the technology and interoperability that make mobile work, and providing the world's largest platform to convene the mobile ecosystem at the MWC and M360 series of events. We invite you to find out more at [gsma.com](https://www.gsma.com).

About the Linux Foundation

Founded in 2000, the Linux Foundation is supported by more than 2,000 members and is the world's leading home for collaboration on open source software, open standards, open data, and open hardware. Linux Foundation's projects are critical to the world's infrastructure including Linux, Kubernetes, Node.js, and more. The Linux Foundation's methodology focuses on leveraging best practices and addressing the needs of contributors, users and solution providers to create sustainable models for open collaboration. For more information, please visit linuxfoundation.org

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