

Terms of Reference of the SDG OOP as approved by the Director-General on 4 April 2025

1 Scope

SDG OpenOP develops an open operator platform aligned with the requirements defined by GSMA allowing for the federation of European test infrastructures for 6G.

SDG OpenOP implements among others:

- GSMA OPG APIs for Federation Management
- CAMARA Edge-Cloud Service APIs for application deployment and instantiation
- CAMARA Transformation Functions for multiple open source 3GPP 5G core implementations such as: Open5GS, EURECOM OpenAirInterface 5G Core, Fraunhofer FOKUS Open5GCore
- Support for multiple cloud-edge platforms such as native Kubernetes, ETSI MEC platforms (through MEC Federation), NFV MANO.

2 Operation

SDG OOP will operate according to Clause 7 of the ETSI Technical Working Procedures with the following precisions:

Annual Participation Fee (ETSI TWP Clause 7.4.4)

SDG OOP Members are not required to pay a participation fee.
SDG OOP Participants shall pay to ETSI an annual participation fee. Participation fee for the first year is based on the date the SDG OOP Agreement is signed.
Participation fees are waived in the case of SMEs, Universities, Public Research Bodies and Users and Trade Associations.
The participation fee may be modified by a decision of the Director-General. The current participation fee is detailed in the ETSI Portal.

Individual Contributions (ETSI TWP Clause 7.4.6)

Individual persons may contribute to the Software or related documentation subject to having signed the SDG Individual Contributor Agreement. Such individuals may also be invited by the SDG Chair to attend meetings of the group.

Decision-making in the Software development activity (ETSI TWP Clause 7.7.8)

Decision-making related to Software development and Software release activities shall be described in the SDG OOP Detailed Working Procedures to be approved at the first SDG Meeting.

SDG Budget (ETSI TWP Clause 7.8)

At the time of creation of the group, no annual budget or costs are anticipated for SDG OOP Members and Participants, beyond the participation fees paid by SDG OOP Participants.

Structure of an SDG (ETSI TWP Clause 7.9)

The SDG OOP internal organization will be described in the SDG OOP Detailed Working Procedures to be approved at the first SDG Meeting.

Access to SDG working documents (ETSI TWP Clause 7.12)

The SDG OOP plenary contributions are available to Members and Participants in the ETSI Portal
The software and documentation produced by SDG OOP are publicly available in the ETSI Labs (<https://labs.etsi.org>).



3 Collaboration with other Bodies

SDG OOP may set up appropriate communication channels with the following groups:

ETSI GROUPS	
ISG MEC	Industry Specification Group - Multi-access Edge Computing
OSG OSM	Open Source Group - Open Source MANO
SDG OCF	Software Development Group - OpenCAPIF
SDG OSL	Software Development Group - OpenSlice

and others as identified during the progression of the work.

EXTERNAL GROUPS	
EU Funded Research Projects	SUNRISE-6G, 6G-DALI, 6G-PATH, 6G-INTENSE, FLECON-6G
3GPP	SA2, SA5, SA6 WG
GSMA	Operator Platform Group (OPG)
LF CAMARA	Linux Foundation CAMARA Project

and others as identified during the progression of the work.

4 Licenses

4.1 Contributor's License Agreement

Code contributed to SDG OOP is done under terms compliant with the Apache 2.0 license. A Corporate Contributor's License Agreement (CCLA) is included in the SDG OOP Agreement. An Individual Contributor's License Agreement (ICLA) is included in the Individual Contributor Agreement.

4.2 Outbound License

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4.3 Documentation Copyright

Project documentation, when not covered by the outbound license, is published under the Creative Commons Attribution 4.0 International license (<https://creativecommons.org/licenses/by/4.0/>).

4.4 Licensing-in policy

SDG OOP Detailed Working Procedures will define which open source licenses are accepted when Contributors wish to reuse pre-existing open source components.

4.5 Trademark

OpenOP can only be registered as a trademark by ETSI. The trademark OpenOP may only be used to identify and distribute the version of OpenOP edited and maintained by ETSI.

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