

Enabling Technologies Sub-Group

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Only Participants that execute this Sub-Group Charter will be bound by its terms and be permitted to participate in this Sub-Group and shall be considered “Contributors” in the Sub-Group as defined in the Telecom Infra Project IPR Policy document.

1. SUB-GROUP NAME

Enabling Technologies

2. PURPOSE

This subgroup aims to define the enabling technologies that will support the MRN use case and key KPIs defined in the use case and QoS requirements subgroup.

3. SCOPE

- i. Definition of network enabling technologies allowing use case execution and KPI support e.g. QCI configuration, Network Slicing, Edge computing.
- ii. Test enabling technologies in order to validate mechanism and expected results
- iii. Collaborate within CAMARA (a Linux Foundation Open Source project) and define required service APIs for allowing network mechanism control and activation.

4. COORDINATION

Coordination with other subgroups within MRN PG and with other TIP PGs, and organizations/SDO's external to TIP is for further study.

5. DELIVERABLES

Deliverable	IPR Treatment	Approval Procedures
Selection of network technologies allowing Metaverse use cases support	Document IPR Policy	Versions by consensus of the PG. Final approval by TC.
Test enabling technologies and validate expected results	Document IPR Policy	Possible set of PoC among PG members to be agreed within PG
Service APIs, API enhancements and definition in collaboration with CAMARA	Adoption of CAMARA IPR policy	Versions by consensus of the PG. Final approval by TC.

6. SUB-GROUP LEADS

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7. Revision history

Version	Date	Revision owner	Notes
v.0.1.0	01/17/2023	Alexandre Harmand. Alexander.harmand @telefonica.com	Initial draft for PG co-chair review
v.0.1.1	01/25/2023	Xinli Hou xinlihou@meta.com	Editorial update after PG co-chair review
v.0.2.0	3/9/2023	Xinli Hou	Updated based on TIP leadership comments, ready for approval
v.0.2.1	3/13/2023	Xinli Hou	After co-chair review, rolled back updates regarding relation with CAMARA.
v.1.0.0	3/22/2023	Megan Skinner	Approved by the TC