**3GPP TSG-SA5 Meeting #138-e *S5-214522d1***

e-meeting, 23 - 31 August 2021

**Title: Reply LS to TMF on Intent Management**

**Response to: Reply 3GPP LS S5-213522 on Intent Management**

**Release:**

**Work Item:**

**Source: 3GPP SA5**

**To: TM Forum**

**Cc: 3GPP TSG SA**

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**Attachments:** -

# 1 Overall description

SA5 wishes to thank TM Forum for the “Reply 3GPP LS S5-213522 to TM Forum on Intent Management” and we would like to give the following feedback and comments:

**Re: Action 1** “TM Forum kindly asks 3GPP SA5 to take the above information into account in Release 17 and provide feedback on our IG1253 documents”

* After looking at IG1230 and IG1253 set of documents published by TM Forum we see there is an opportunity in further collaboration on joint development of Intent-based APIs as captured in IG1230 Sec7.6
* To initiate collaboration we propose to add a new topic called “Intent API” to the Topics Matrix [Topic / SDO Matrix](https://projects.tmforum.org/wiki/pages/viewpage.action?pageId=162962481) and add it to the agenda of the next MSDO meeting where we also can get engagement from other SDOs

**Re: Action 2** “Please keep TM Forum informed of the progress of SA5 work related to intent-driven management”

* The normative work around Intent Management including Intent-driven MnS, Intent LCM and Intent Modelling is ongoing in SA5 working group with target completion date December 2021
* During last meeting (SA5 meeting #138e, 23-31st August, 2021) we have discussed operations of Intent LCM and modelling of Intent and this is exactly where we see opportunity to collaborate with TM Forum and other SDOs

We also propose to start discussion between TM Forum and 3GPP SA5 working group about how best to align around Intent API, Intent modelling and discuss potential issues of such alignment and how best to resolve these

# 2 Actions

**To TM Forum:**

**ACTION 1:** SA5 kindly asks TM Forum to take the above feedback and proposal for further and deeper collaboration around Intent Management and Intent API into account, add Intent LCM as a new topic into Topic/SDO Matrix.

**ACTION 2:** SA5 kindly asks TM Forum to propose a date for a Peer-to-Peer meeting between TM Forum AN and 3GPP SA5 working groups to start technical dialogue around definition of Intent API as descried in IG1230, IG1253, IG1253A and IG1253C. Dates of oncoming 3GPP SA5 meetings are shown below to avoid meeting clashes

# 3 Dates of next TSG SA WG 5 meetings

SA5#139e 11 -20 October 2021 Electronic meeting

SA5#140e 15 - 24 November 2021 Electronic meeting