**From TMForum:**

There’re are two tables we are working on

1. The topics table [Topic / SDO Matrix - AN-SDO Collaboration](https://projects.tmforum.org/wiki/pages/viewpage.action?pageId=162962481)  which  was to guide the Topics discussion on the meetings..
2. The WPO2 operational use cases where we are trying to collect details of the relevant SDO documents using the template I provided embedded in the word document [SDO Completed and Planned AN Activities Tables](https://projects.tmforum.org/wiki/display/ASC/SDO%2BCompleted%2Band%2BPlanned%2BAN%2BActivities%2BTables)

# Responses to 3GPP SA5 rapporteur questions - Query 6th July 2021

1. Questions Do we have a link which TMF registration is not required? Some colleagues may not have TMF account, so that they can’t access the link.
2. Is there any deadline for the feedback from SDO?
3. Is there any definition for the acronym? E.g. what is Self-Management Capabilities?
4. Need clarification the meaning of the second table regarding “For Future Planning”, what’s the relation with the first table? And what does “deliverable” mean?
5. Please clarify “FD” and “D”, does FD mean “officially published?”
6. Is there a document which could be used to fill the content of columns? It would be easier for group editing.

# Responses

***Q1:***  *Do we have a link which TMF registration is not required? Some colleagues may not have TMF account, so that they can’t access the link.*

We do have the technical ability to open up working pages to anonymous access but rather reluctant to do this for documents that are discussion documents without the agreement of the other SDOs as our IT policy strongly discourages this especially for write access which is what you are seeking. Note for formally agreed material we can expose via our main website.

***Q2:*** *Deadlines for feedback*

The initial deadline was 28th June. So we hope to have response as soon as is practical

Note the MSDO work would use this material in a Draft Landscape and Roadmap for Operational Use cases in early September 2021.

***Q3:*** *Is there any definition for the acronym? E.g. what is Self-Management Capabilities?*

*Self-X (or Self-\*) refers to self-management capabilities within an autonomous system where the system performs the management task without human intervention.*

Extended definition and description: (from [IG1218 Autonomous Networks Business Requirements and Framework v2.0.0](https://www.tmforum.org/resources/how-to-guide/ig1218-autonomous-networks-business-requirements-and-architecture-v2-0-0/))

### *4.3.5 Self-X Operating capabilities*

*In order to support the full lifecycle of user closed loop, the key capabilities are categorized in a tiered manner. Although those capabilities may be applied to the operations within a single layer/domain, they are mainly considered in support of the cross-layer closed loops in the context of Autonomous Networks.*

*Table 9. Self-Operating (Self-X) capabilities requirements*

| *Categories* | *Sub-categories* |
| --- | --- |
| ***Self-serving*** | ***Self-planning/capability delivery****: provides the customization (DIY) capabilities of network/ICT service planning, design and deployment* |
| ***Self-ordering****: provides the online, digitalized and/or one-click ordering capabilities of network/ICT services* |
| ***Self-marketing****: provides the automated marketing activities for general and/or personalized campaign/promotion* |
| ***Self-fulfilling*** | ***Self-organizing****: provides the collaboration of business/service/resource intent delivery on demand*  |
| ***Self-managing****: provides the orchestration of business/service/resource intent delivery on demand* |
| ***Self-governing****: provides the governance of business/service/resource intent delivery on demand* |
| ***Self-assuring*** | ***Self-monitoring/reporting****: provide the automatic, continuous monitoring and alerting in real time*  |
| ***Self-healing****: provides the recovery of SLA e.g., performance, availability and security in real time* |
| ***Self-optimizing****: provides the optimization of SLA e.g., performance, availability and security in real time*  |

***Q4:*** *For Future Planning”, what’s the relation with the first table? And what does “deliverable” mean?*

This second table on the Topics page was created after certain rows were split off from original table (this was a CMRI request made during MSDO #2)

The intention was to list *general* items that aren’t *topics* in their own right. ‘Deliverables’ may not be the best term but it was the suggested term in workshop. Items like use case, test cases, etc. could be listed and benefit from the same structure as first topic matrix..

**Q5:** *Please clarify “FD” and “D”, does FD mean “officially published?”*

See Key after the Table for the Abbreviations.

What we had in mind was:

* *‘D’* Defined where the concept had been captured informally in an architecture diagram or a technical report or general discussion. E.g. informally modelled.
* *‘FD’* formally defined where the concept was support by formal definitions, UML diagram sequence charts and perhaps formal interoperable Interfaces specifications. Usually some form of normative Specification rather than a technical report*.*

***Q6****: Is there a document which could be used to fill the content of columns? It would be easier for group editing.*

 Yes we do have a word document -attached - but the issue is that the check box feature in Word and Confluence aren’t the same and some manual work is needed (Find and Replace).

See attached.



However, if you would prefer to use word template we can assist with getting onto Confluence once you have collected all the inputs.

Best regards

Dave Milham