**MP&S WG Web-Ex – Minuts Of Meeting**

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| Meeting Date | 04/02/2020 |  | Ref | MP&S WG Web-Ex 2020\_01 MoM |
| Meeting Place | Telecon |  | Chairman | M. Sarkarati  |
| Minute’s Date | 04/02/2020 |  | Participants | WG Members |
| Subject | CCSDS MPS WG Telecon 2020\_01 MoM |  | Copy | AD/Deputy AD |

**Agenda:**

* Review of Actions
* Roadmap for the first draft of the BB
* Work on the MP&S Information Model
* AOB

**Review of Actions**

| **ID** | **Action** | **Actionee** | **Due Date** | **Status** | **Comment** |
| --- | --- | --- | --- | --- | --- |
| 190806-3 | MS to circulate the draft abstract of MP&S for SpaceOps2020 | MS | 12.08.2019 | Closed |  |
| 190806-1 | GB to look into XPATH and make a proposal on how to model standard time expressions and Object Reference expirations. | GB | March Web-Ex | Open |  |
| 191008\_1 | RT to prepare a high level presentation of the services/Information Model for SM&C WG meeting | RT | Fall Meeting | Closed |  |
| 191008\_2 | PvP to prepare a presentation for joint meeting with NAV | PvP | Fall Meeting | Closed |  |
| 200204\_01 | Review the ActivePlan Diagram. We shall decide if we want to keep it or remove it. It is agreed that the PlanExecution Service shall provide operations for - Activating/deactivating Activities (or subPlans) by domain or tag- Querying the status of all activated/deactivated activities/sub-plans per domain/tagThe advantage of having an object for ActivePlan is the notion of subPlans and the respective domains/tags are made explicit. If we drop the object and leave only the operations at service level, then it is left to the implementation how this information is managed internally. | All | March Web-Ex | Open |  |
| 20200204\_02 | To harmonise the state diagrams for Plan, Request, Activity and Event  | DF | March Web-Ex | Open |  |
|  |  |  |  |  |  |

Actions were reviewed and status updated.

**Roadmap for the first draft of the BB**

- Complete the Information Model (un-simplified) - End Feb 2020

- Normative and non-normative text to accompany the Model – End Feb 2020

- WG Review of the IM part of the BB – End of March 2020

- Generate XML of the IM – End of May

- Finalise the Service Operations Review (high level) – End March 2020

- Discussion on Simplification 🡪 Potential Simplification --> Updated Model – End May 2020

- Text for sections 1 and rest of mandatory parts of CCSDS template (security, SANA, etc.) End of May

- Updating the detailed Service Operation templates/data objects (starting from CGI work) – End of June 2020

- Start of prototyping – July 2020 (6 Months)

**Work on the MP&S Information Model**

RT run through updates of the IM.

The state diagrams for Activity, Plan, Request and Event have been created. There is need for review and potential harmonisation (See Action on DF 20200204\_02)

The new diagram for ActivePlan object was reviewed (See Action 200204\_01)

**AOB**

- Check with CCSDS Secretariat for Web-Ex during the Spring Technical Meetings

- Check with CCSDS SM&C WG if 6 May could be a day that some of MP&S WG members who are also SM&C members join, i.e. MP&S WG would pause (No formal joint meeting between the two WGs).

- Next Web-ex meetings planned for 04.03.2020 and 29.04.2020