|  |  |
| --- | --- |
| MINUTES | |
| Meeting title: | RDM #62 |
| Chair: | Massimo Vanetti, SBS aisbl, massimovanetti@gmail.com  TaeHyun KIM, SyncTechno, thyun.kim@synctechno.com |
| Secretary: | Akash, TSDSI, akash@tsdsi.in |
| Meeting Date: | 2023-12-04 to 2023-12-08 |
| Intended purpose of  document: | Decision  Discussion  Information  Other <specify> |

oneM2M Notice

The document to which this cover statement is attached is submitted to oneM2M. Participation in, or attendance at, any activity of oneM2M, constitutes acceptance of and agreement to be bound by terms of the Working Procedures and the Partnership Agreement, including the Intellectual Property Rights (IPR) Principles Governing oneM2M Work found in Annex 1 of the Partnership Agreement.

1 Opening of the meeting

1.1 Welcome

Massimo Vanetti, RDM Chair, opened the RDM 62 meeting and welcomed the delegates. Participants were advised to read the oneM2M legal notice on the cover page of the agenda.

1.2 Objectives

1.3 Schedule

Massimo noted that RDM 62 includes 3 sessions at this TP.

2 Review & Approval of Agenda

Note: the agenda applies to all sessions of RDM#61, please refer to the latest version of RDM#61 Tdoc Allocation for contribution and time slots status.

|  |  |  |
| --- | --- | --- |
| RDM-2023-0060 | RDM#62 Agenda | RDM Chair |

RDM-2023-0060 was AGREED.

|  |  |  |
| --- | --- | --- |
| RDM-2023- |  | RDM Chair |

RDM-2023-0051R4 was AGREED.

3 Review & Approval of Previous Minutes

|  |  |  |
| --- | --- | --- |
| [RDM-2023-0055](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=36249&fromList=Y) | [RDM #61 Minutes](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=36249&fromList=Y) | Michael KIM(Secretariat) |
| [RDM-2023-0062](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=36410&fromList=Y) | [RDM #61.1 Minutes](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=36410&fromList=Y) | Michael KIM(Secretariat) |
| [RDM-2023-0063](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=36411&fromList=Y) | [RDM #61.3 Minutes](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=36411&fromList=Y) | Michael KIM(Secretariat) |

RDM-2023-0055 was AGREED.

RDM-2023-0062 was AGREED.

RDM-2023-0063 was AGREED.

4 Review of open action & WI status

4.1 WI Status

WI-0015 - oneM2M Use Case: no changes.

WI-0098 - IoT for Smart Lifts 40%: no changes

WI-0104 - SDT based Information Model and Mapping for Vertical Industries (Rel.5): 65%

WI-0110 - Enablement of IoT in the metaverse (MetaIoT): 10%

4.2 TS Status

NOTE:  
 New rapporteurs appointed for selected document

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| TS | Title | Rel-5 | Rel-4 | Rel-3 | Rapporteur | Comment |
| TS-0002 | Requirements | 5.0.0 | 4.8.0 | 3.1.2 | SeungMyeong Jeong (KETI) |  |
| TS-0023 | SDT based Information Model and Mapping for Vertical Industries | 5.2.0 | 4.10.0 |  | Andreas Kraft (Deutsche Telekom) | Start using TS-0023 as a testbed for GitLab based processing (this implies a new baseline) |

4.3 TR Status

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| TR | Title | Rel-5 | Rel-4 | Rel-3 | Rapporteur | Comment |
| TR-0001 | Use Cases Collection | 5.0.0 | 4.4.0 | 3.1.1 | Massimo Vanetti (SBS) | No progress |
| TR-0059 | oneM2M services and platforms discovery | 0.2.0 | 0.2.0 |  | JaeSeung Song (Sejong University) | No progress |
| TR-0069 | Metaverse IoT |  |  |  | Co- Rapporteurs:  JaeSeung Song (Sejong University) & SeungMyeong Jeong (KETI) | 5%  extend schedule to TP #65 |

4.4 Action Items

|  |  |  |  |
| --- | --- | --- | --- |
| Number | Action | Responsible | Status |
| None |  |  |  |

5 Contributions

5.1 Contributions

Note: for contributions submitted to RDM#62 please refer to the latest version of RDM\_62\_tdoc\_allocation for contribution status.

DAY 1

|  |  |  |
| --- | --- | --- |
| [RDM-2023-0017](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=35647&fromList=Y) | [TS-0023 Applying coming changes to XSD schemata provisioning](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=35647&fromList=Y) | Andreas Kraft (DT), Andreas Neubacher (DT), Cyrille Bareau (Orange), Marianne Mohali (Orange), Miguel Ortega (ETSI) |

It seems there is some uncertainty in some relevant aspect. Hence, it was suggested that rapporteur will verify and may come back with revision, if required.

RDM-2023-0017 was NOTED.

DAY 2

|  |  |  |
| --- | --- | --- |
| [RDM-2023-0058](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=36396&fromList=Y) | [Related Standard Trend for MetaIoT TR](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=36396&fromList=Y) | Sejong University |

This contribution discusses the gap analysis of existing metaverse related standards for inclusion in the TR-0069 (Bridging Metaverse and Physical World via system).

RDM-2023-0058 was AGREED.

|  |  |  |
| --- | --- | --- |
| [RDM-2023-0061R01](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=36412&fromList=Y) | [Use case #1 Integrating Digital Contents](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=36412&fromList=Y) | ETRI |

This contribution describes use case for integrating digital content via oneM2M platform. This contribution is intended for inclusion in TR-0069 (Bridging Metaverse and Physical World via system).

It was suggested to further develop all the sections and bring back a revision for discussion.

Revision is expected.

RDM-2023-0061R01 was NOTED.

DAY 3

|  |  |  |
| --- | --- | --- |
| [RDM-2023-0017R01](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=36423&fromList=Y) | [TS-0023 Applying coming changes to XSD schemata provisioning](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=36423&fromList=Y) | [RDM-2023-0017R01](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=36423&fromList=Y) |

In this revision, the version numbers are changed to release number with XSD naming conventions.

RDM-2023-0017R01 was AGREED

|  |  |  |
| --- | --- | --- |
| [RDM-2023-0061R03](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=36469&fromList=Y) | [Use case #1 Integrating Digital Contents](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=36469&fromList=Y) | ETRI |

It was suggested to add description to the flow diagrams such as 7.1.8-2 etc. It was also suggested to add more text to requirements section.

A revision is expected.

RDM-2023-0061R03 was NOTED.

Issues:

TS-0023: Data type of timeRangeLightDimmingValue of the slcParameterSetting ModuleClass

This issue was updated. A CR is expected.

6 Planning for next Meetings

6.1 Future TP Meetings

* TP#63, 26th Feb’24 - 1st Mar’24

6.2 Next Conference Calls

The following interim virtual RDM meeting was scheduled:

* RDM #62.1, Tuesday 16 Jan 2023, 13:00 – 15:00 UTC
* RDM #62.2, Tuesday 30 Jan 2023, 13:00 – 15:00 UTC
* RDM #62.3, Tuesday 13 Feb 2023, 13:00 – 15:00 UTC

7 Any other business

None

8 Closure of meeting

The Chair thanked the participants and closed the meeting.