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| MINUTES |
| Meeting title: | RDM #57 |
| Chair: | Shane HE, Nokia, shane.he@nokia.com  |
| Vice-Chairs: | TaeHyun Kim, SynchTechno, thyun.kim@synctechno.com Marianne Mohali, Orange, marianne.mohali@orange.com  |
| Secretary: | Michael KIM (yjkim@tta.or.kr) |
| Meeting Date: | 2022-11-28 to 2022-12-02 |
| Intended purpose ofdocument: | [x]  Decision[ ]  Discussion[ ]  Information[ ]  Other <specify> |

oneM2M Notice

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1 Opening of the meeting

1.1 Welcome

Shane He, RDM Chair, opened the RDM 57 meeting on 28th November 2022. Participants were advised to read the oneM2M legal notice on the cover page of the agenda.

1.2 Objectives

1.3 Schedule

1. 2022-11-28 15:30 (KST)

2. 2022-11-29 15:30 (KST)

3. 2022-12-01 14:30 (KST)

2 Review & Approval of Agenda

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| RDM-2022-0089 | RDM #57 Agenda | Chair |
| RDM-2022-0090 | RDM#57 Tdoc Allocation  | Chair |

The RDM Document Allocation was updated throughout the technical plenary.

RDM-2022-0089 was AGREED.

RDM-2022-0090 was AGREED.

3 Review & Approval of Previous Minutes

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| RDM-2022-0088 | RDM #56.2 minutes | Secretary (Akash Malik) |

RDM-2022-0088 was AGREED.

4 Review of Open Action & WI Status

4.1 WI Status

WI-0015 - oneM2M Use Case Continuation (new baseline)

WI-0094 - Ontologies for Smart City Services -> 100%

WI-0095 - System Enhancements to Support Data Protection Regulations 100%

WI-0098 - IoT for Smart Lifts -> 40%

WI-0104 - SDT based information Model and Mapping for Vertical Industries – SIMVI -> 50%

WI-0105 - System enhancements to support AI capabilities -> 82%

WI-0110- metaverse IoT (new baseline) 5%

4.2 TR Status – for approval

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| **TR** | **Title** | **Rel-5** | **Rel-4** | **Rel-3** | **Rapporteur** | **Comment** |
| TR-0061 | Study on ontologies for Smart City Services | -  | 0.5.0 | - | KETI | TP-2022-0115-TR-0061\_approval\_request |
| TR-0062 | oneM2M System Enhancement to Support Privacy Data Protection Regulations (eDPR) |  | 0.4.0 |  | JaeSeung Song, Sejong University | TP-2022-0116-TR-0062\_eDPR\_R4\_approval |

5 Contributions

5.1 Baseline Updates

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| RDM-2022-0085 | [TS-0037 V4.0.2 New baseline](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=35155&fromList=Y) | SyncTechno |

This contribution is the new baseline for TS-0037 Release 4.

RDM-2022-0085 is AGREED

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| [RDM-2022-0086](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=34935&fromList=Y) | TS-0023-V5\_4\_0\_New\_baseline | Andrew Min-gyu Han (Hansung University) |
| [RDM-2022-0086](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=34935&fromList=Y)R1 | TS-0023-V5\_4\_0\_New\_baseline | Andrew Min-gyu Han (Hansung University) |

This contribution is the new baseline for TS-0023 Release 5.

RDM-2022-0086 is noted

RDM-2022-0086R1 expected >> AGREED

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| [RDM-2022-0087](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=34935&fromList=Y) | TS-0023-V4\_12\_0\_New\_baseline | Andrew Min-gyu Han (Hansung University) |
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This contribution is the new baseline for TR-0087 Release 4.

RDM-2022-0087 is noted

RDM-2022-0087R1 expected >> AGREED

5.2 TR skeleton for Meta IoT related

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| RDM-2022-0091 | MetaIoTv0.0.1\_skeleton | Andrew Min-gyu Han (Hansung University) |
| RDM-2022-0091R1 | MetaIoTv0.0.1\_skeleton | Andrew Min-gyu Han (Hansung University) |

This contribution proposes skeleton of new TR “Enablement of IoT in the metaverse” defining IoT enabled Metaverse and describes element technologies of Metaverse.

RDM-2022-0091 noted

RDM-2022-0091R1 AGREED

5.3 TR-0062 -  oneM2M System Enhancement to Support Privacy Data Protection Regulations

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| RDM-2022-0092 | Ownership of privacy data | JaeSeung Song, Sejong University |

This contribution proposes to include a new section addressing key issues of TR-0062.

RDM-2022-0092 noted.

RDM-2022-0092R1 AGREED

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| RDM-2022-0093 | [Conclusion of TR-0062 eDPR](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=35382&fromList=Y) | JaeSeung Song, Sejong University |

This contribution proposes to include a section regarding the conclusion of GDPR issues of TR-0062.

RDM-2022-0093 noted.

RDM-2022-0093R1 AGREED

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| RDM-2022-0096 | Introductory contents for TR-0062 | JaeSeung Song, Sejong University |

This contribution proposes to include a section of GDPR introduction of TR-0062.

RDM-2022-0096 AGREED

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| RDM-2022-0097 | TR-0062 V0.4.0 New baseline | JaeSeung Song, Sejong University |

This contribution proposes new baseline of TR-0062.

RDM-2022-0097 noted.

RDM-2022-0097R1 AGREED

Meeting agreed to propose TR-0062 for closing TP approval as R4 Ratification.

5.4 TR-0061 - Study on ontologies for Smart City Services

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| RDM-2022-0094 | TR-0061 v0.4.0 new draft for smart city ontologies | KETI |

This contribution proposes to change mainly in clause 7 of TR-0061.

RDM-2022-0094 AGREED

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| RDM-2022-0095 | TR-0061 conclusion and clean-up | KETI |

This contribution proposes to change in clause 8, conclusion part of TR-0061.

RDM-2022-0095R1 Noted

RDM-2022-0095R2 AGREED

Meeting agreed to propose TR-0061 for closing TP approval as R4 Ratification.

5.5 TR-0068 - AI model management related

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| RDM-2022-0098 | An example resource structure for AI model management | JaeSeung Song, Sejong University |

This contribution propose a possible resource structure to manage AI/ML model in oneM2M.

RDM-2022-0098 AGREED

5.6 LS to ITU-T SG13

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| TP-2022-0102 | Establishment of the Correspondence Group for datasets | ITU-T SG13 |

This LS is ITU SG13 Established of CG for database applicable for AI/ML in networks. RDM will reply to ITU-T SG13 after TR-68 finish.

TP-2022-0102 Noted

6 Planning for next Meetings

6.1 Future TP Meetings

For information, TP #58 will be from 20 – 24 February 2023.

6.2 Next Conference Calls

The next RDM e-meeting will be following

* **RDM#57.1 (2022-12-19 12:00 – 14:00 UTC)**
* **RDM#57.2 (2023-01-16 12:00 – 14:00 UTC)**

7 Any other business

NONE

7.1 TP Closing Report

Chair’s report draft was reviewed. The report was presented by RDM vice chair at the TP Closing Plenary.

8 Closure of meeting

The Chair thanked the participants and closed the meeting.