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| MINUTES | |
| Meeting title: | RDM 68 |
| Chair: | Massimo Vanetti, SBS aisbl, massimovanetti@gmail.com |
| Secretary: | Michael KIM, TTA |
| Meeting Date: | 2025-02-11 - 2025-02-14 |
| 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 meeting and welcomed the delegates. Participants were advised to read the oneM2M legal notice on the cover page of the agenda.

2 Review & Approval of Agenda

Note: the agenda applies to all sessions of RDM#68, please refer to the latest version of RDM#68 Tdoc Allocation for contribution and time slots status.

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| RDM-2025-0020 | RDM\_67\_Agenda | RDM Chair |
| RDM-2025-0019 | RDM\_67\_TDoc\_Allocation | RDM Chair |

RDM-2024-0020 was AGREED.

RDM-2024-0019 was AGREED.

3 Review & Approval of Previous Minutes

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| --- | --- | --- |
| RDM-2024-0061 | RDM#67 minutes | AGREED |
| RDM-2025-0021 | RDM#67.1 minutes | DRAFT |
| RDM-2025-0003 | RDM#67.2 minutes | AGREED |

RDM-2024-0021 was AGREED.

4 Review of open actions & WI status

4.1 WI Status

WI-0015 - oneM2M Use Case Continuation 🡺 ongoing work

WI-0098 - IoT for Smart Lifts

WI-0104 - SDT based Information Model and Mapping for Vert. Ind. (Rel 5) 🡺ongoing work

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

WI-0118 - Digital Twins Enablement in oneM2M

4.2 TS Status

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| TR | Title | Rel-5 | Rel-4 | Rel-3 | Rapporteur | Comment |
| TS-0002 | Requirements | 5.0.0 | 4.8.0 | 3.1.2 | SeungMyeong (Sejong University & KETI) |  |
| TS-0023 | SDT based Information Model and Mapping for Vertical Industries | 5.2.0 | 4.10.0 |  | Andreas Kraft |  |

4.3 TR Status

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| 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), Shane He(Nokia) |  |
| TR-0059 | oneM2M services and platforms discovery | 0.2.0 | 0.2.0 |  | JaeSeung Song (Sejong University) |  |
| TR-0061 | Study on ontologies for Smart City Services | 0.3.0 | 0.2.0 | - | SeungMyeong (Sejong University & KETI) |  |
| TR-0068 | AI enablement to oneM2M | 0.4.0 | 0.2.0 |  | JaeSeung Song (Sejong University) |  |
| TR-0069 | Enablement of IoT in the metaverse (MetaIoT) | 0.1.0 |  |  | JaeSeung Song  (Sejong University) &  SeungMyeong (Sejong University & KETI) |  |

4.4 Action Items

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

5 Contributions

5.1 Contributions

Discussion on TS-0025 v5.6.0

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| [RDM-2025-0002](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37357&fromList=Y) | [Added missing link for "unit" attribute](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37357&fromList=Y) | Andreas Kraft (Exacta) |

This contribution proposes to add missing link for "unit" attribute.

RDM-2025-0002 was AGREED

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| [RDM-2025-0004](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37362&fromList=Y) | [Adding short names for waterMeterAlarm MC](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37362&fromList=Y) | Andreas Kraft (Exacta) |

This contribution proposes to add short names for waterMeterAlarm.

RDM-2025-0004 was AGREED

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| [RDM-2025-0005](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37363&fromList=Y) | [Adding short names for waterMeterSetting MC](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37363&fromList=Y) | Andreas Kraft (Exacta) |
| [RDM-2025-0005R01](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37433&fromList=Y) | [Adding short names for waterMeterSetting MC](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37433&fromList=Y) | Andreas Kraft (Exacta) |

This contribution proposes to add short names for waterMeterSetting MC.

RDM-2025-0005 was NOTEED and Open discussion

RDM-2025-0005R1 was AGREED

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| [RDM-2025-0006](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37371&fromList=Y) | [Adding short names for waterQualityMonitor MC](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37371&fromList=Y) | Andreas Kraft (Exacta) |

This contribution proposes to add short names for waterQualityMonitor MC.

RDM-2025-0006 was AGREED

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| [RDM-2025-0007](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37372&fromList=Y) | [Correcting attribute name and UoM for anemometer MC](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37372&fromList=Y) | Andreas Kraft (Exacta) |

This contribution proposes to correct attribute name, windSpeed, and UoM for anemometer MC.

RDM-2025-0007 was AGREED

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| [RDM-2025-0008](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37373&fromList=Y) | [Adding short names and UoM for barometer MC](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37373&fromList=Y) | Andreas Kraft (Exacta) |

This contribution proposes to add short names and UoM for barometer MC including including hPa.

RDM-2025-0008 was AGREED

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| [RDM-2025-0009](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37374&fromList=Y) | [Adding short names for disposal MC](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37374&fromList=Y) | Andreas Kraft (Exacta) |

This contribution proposes to add short names for disposal MC.

RDM-2025-0009 was AGREED

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| [RDM-2025-0010](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37375&fromList=Y) | [Correcting action and attribute name for raingauge MC. Adding short name](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37375&fromList=Y) | Andreas Kraft (Exacta) |

This contribution proposes to correct action and attribute name for raingauge MC Adding short name.

RDM-2025-0010 was AGREED

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| [RDM-2025-0011](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37376&fromList=Y) | [Adding short names for infraredSensor MC](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37376&fromList=Y) | Andreas Kraft (Exacta) |

This contribution proposes to add short names for infraredSensor MC.

RDM-2025-0011 was AGREED

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| [RDM-2025-0012](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37377&fromList=Y) | [Adding short names for waterFilterType MC](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37377&fromList=Y) | Andreas Kraft (Exacta) |

This contribution proposes to add short names for waterFilterType MC.

RDM-2025-0012 was AGREED

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| [RDM-2025-0013](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37378&fromList=Y) | [Adding short names for touchScreen MC](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37378&fromList=Y) | Andreas Kraft (Exacta) |

This contribution proposes to add short names for touchScreen MC.

RDM-2025-0013 was AGREED

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| [RDM-2025-0014](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37379&fromList=Y) | [Adding short names for prePaidCardReader MC](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37379&fromList=Y) | Andreas Kraft (Exacta) |

This contribution proposes to add short names for prePaidCardReaderMC.

RDM-2025-0014 was AGREED

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| [RDM-2025-0015](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37380&fromList=Y) | [Adding short names for billDeposit MC](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37380&fromList=Y) | Andreas Kraft (Exacta) |

This contribution proposes to add short names for billDeposit MC.

RDM-2025-0015 was AGREED

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| [RDM-2025-0016](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37381&fromList=Y) | [Adding short names for billWithdrawal MC](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37381&fromList=Y) | Andreas Kraft (Exacta) |

This contribution proposes to add short names for [billWithdrawal MC](https://git.onem2m.org/specifications/ts/ts-0023/-/merge_requests/36).

RDM-2025-0016 was AGREED

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| [RDM-2025-0017](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37395&fromList=Y) | [Adding short names for coinDeposit MC](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37395&fromList=Y) | Andreas Kraft (Exacta) |

This contribution proposes to add short names for coinDeposit MC.

RDM-2025-0017 was AGREED

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| [RDM-2025-0018](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37396&fromList=Y) | [Adding short names for cashDispenser MC](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37396&fromList=Y) | Andreas Kraft (Exacta) |

This contribution proposes to add short names for cashDispenser MC

RDM-2025-0018 was AGREED

5.2 Open Discussion

Andreas indicated he would not bring new contributions for the next session but would focus on revisions.

He also mentioned upcoming contributions related to agriculture and public safety domains.

**6 Planning for next Meetings**

6.1 Future TP Meetings

* TP#69. Feb 31- March 4 2025, Jeju Island, Korea.

6.2 Next Conference Calls

Discuss the dates of RDM 68.x at closing session of TP#68

* RDM#68.1 (2025-xx-xx, 13:00 – 15:00 UTC)
* RDM#68.2 (2025-xx-xx, 13:00 – 15:00 UTC)

7 Any other business

None

8 Closure of meeting

The Chair thanked the participants and closed the meeting.