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| Minutes | |
| Meeting: | TDE 68 |
| Chair: | Chair: Bob Flynn, Exacta GSS |
| Secretary: | Akash, TSDSI  Asif, TSDSI |
| Meeting Date: | 2025-12-10/ 2025-02-11/ 2025-02-13 |
| Meeting Details: | TDE 68, IIT Delhi, India – Hybrid |
| Intended purpose of  document: | Decision  Discussion  Information  Other <specify> |
| Template Version:23 February 2015 (Dot not modify) | |

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1 Opening of the meeting

Bob Flynn (Exacta) opened the meeting and welcomed participants.

1.1 Welcome

Delegates are advised to read the legal notices on the cover page of this agenda.

1.2 Objectives.

* Agree on baseline TSs/TRs
* Handle input contributions
* Schedule the next meetings

1.3 Schedule <For face to face meetings only>

* Session #1: 10 Feb, 16:00 IST
* Session #2: 11 Feb, 16:00 IST
* Session #3: 13 Feb, 16:00 IST

2 Review & Approval of Agenda

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| [TDE-2025-0001R01](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37445&fromList=Y) | [TDE 68 Agenda](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37445&fromList=Y) | TDE Chair | 2024-11-14 |

**TDE-2025-0001R01 was AGREED.**

3 Review & Approval of Previous Minutes

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| [TDE-2024-0056R01](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37252&fromList=Y) | [TDE 67 Minutes](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37252&fromList=Y) | Michael KIM, TTA | 2024-11-15 |

**TDE-2023-0056R01 was AGREED by correspondence.**

4 Review of open Action Status

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| --- | --- | --- | --- |
| Number | Action | Responsible | Status |
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5 Liaison Statements

5.1 Incoming LS

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5.2 Outgoing LS

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6 Input Contributions

6.1 Contributions

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| [TDE-2024-0057R01](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37421&fromList=Y) | [TS-0019-ATS\_v4.1.2\_baseline](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37421&fromList=Y) | Miguel Angel Reina Ortega (ETSI) |

The baseline is agreed. Baseline for Release 2 and Release 3 expected.

**SDS-2024-0057R01 was AGREED**

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| [TDE-2025-0002](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37430&fromList=Y) | [TS-0019-ATS\_v3.5.2\_baseline](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37430&fromList=Y) | Miguel Angel Reina Ortega (ETSI) |

Whether to edit list of partners as outgoing partners have inheritance in Release 5 deliverables. Grid table were used to generate complex tables.

It would be a good idea to review milestones as status update at the time of approving merge request.

**SDS-2025-0002 was AGREED**

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| [TDE-2025-0003](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37432&fromList=Y) | [TS-0018\_v4\_8\_0\_Baseline](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37432&fromList=Y) | C-DOT |

Who would take up the document conversion.

The current process have issue in converting tables. And this TS has a lot of tables/TPs will employ lot of manual effort fixing up tables. Can use pipe tables for converting simple tables and grid tables for complex tables. Some size differences may arise during rendering.

**SDS-2025-0003 was AGREED**

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| [TDE-2025-0004](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37439&fromList=Y) | [TS-0019-ATS\_v2.9.2\_baseline](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37439&fromList=Y) | Miguel Angel Reina Ortega (ETSI) |

**SDS-2024-0004 was AGREED**

7 Discussion

* Discussion about converting documents to markdown
  + Progress
    - Andreas Kraft and Poornima working to convert TS-0022.
  + Issues
    - Issues in table conversion.
    - One of the solution can be using piped table.
  + Priority List for TS/TR conversion >> volunteer recruitment
* Hackathon Results – presentation at closing TP
  + Hackathon was concluded on 13th December with the awards ceremony.
  + Hackathon presentation intended for submission to Closing plenary was discussed
  + SeungMyeong discussing with partners in Korea for organizing hackathon in 2025. More updates are expected by the TP 69.
* TDE responsibilities
  + Interop session
    - Strong demand for certification was seen from Indian side during the stakeholders day proceedings. Can consider next should be in organized with Indian partners
    - Better to assess interest of participants before announcing formally. This may require proper outreach than a mere announcement.
    - Need interop cases for Rel. 4 and Rel. 5 features. Currently there are not much implementations.
    - Alternatively, can have a small gathering or an after TP Event to test selected features/interoperability among existing implementations.
    - Maybe focus should be on devices instead of CSEs.
    - Testing events can complement the adoption of Release 4 by the market.
  + oneM2M ICON set usage
    - ETSI TR 103 843, <https://www.etsi.org/deliver/etsi_tr/103800_103899/103843/01.01.01_60/tr_103843v010101p.pdf>
      * Icons used in the document. The plan is to use these to get feedback, improve and once stable, they can be developed through a professional designer.
      * Members may read the document and provide inputs.
      * When 5 or more icons are used, architecture is not clear. There are no legends or icons description to help bring clarity to the diagram.
  + Other activities: support of ACR, other?
* oneM2M Recipes
  + Poornima, Andreas and Ken contributing with posts/contributions.
  + Goal to have more participation in this activity, to have richer content.
  + Encourage everybody to contribute short articles.
* LinkedIn Post
* Discord Channel
  + oneM2M Channel has been created on discord for light weight discussion and coordination.
  + Roland said it’s a good idea and agreed that activities requiring formal decisions may be kept out of this tool.
  + Folks interested in participating on Discord can connect with Andreas, Bob or Miguel.

8 Planning for Next Meetings

* 1. Face to Face Meetings / e-Meeting
* TP 69. March 31st – April 4th, 2025 – (Jeju Island, S. Korea).
  1. Next Conference Calls
* March 6, 2025 – 1200 – 1330 UTC

1. Any Other Business

None

1. Closure of Meeting

Bob thanked attendees for their participation and closed the meeting.