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| MINUTES |
| Meeting: | TP 70 online & F2F |
| Chair:Vice Chair: | Roland Hechwartner, Deutsche Telekom, ETSIroland.hechwartner@magenta.atJaeSeung Song, Sejong University, ETSI |
| Secretary: | Karen Hughes, ETSI karen.hughes@etsi.org  |
| Meeting Date: | 2025-06-23 – 2025-06-27 |
| Meeting Details: | Hybrid meeting |
| Intended purpose ofdocument: | [x]  Decision[ ]  Discussion[ ]  Information[ ]  Other <specify> |
| Template Version:23 February 2015 (Do not modify) |

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 Plenary

* 1. Welcome

Roland Hechwartner, Deutsche Telekom, the TP Chair, opened the 70th oneM2M Technical Plenary. He thanked those present for attending in person and also those who have dialled in. He also introduced the TP leadership team and thanked Deutsche Telekom for hosting the meeting in their Berlin premises. Particular thanks to Ingo who with the help of other colleagues managed to make this meeting happen.

He also advised the delegates to read the legal notices on the cover page of the agenda as well as the statement regarding engagement with companies added to the U.S Export Administration Regulations entity list in oneM2M activities. This may be found on the oneM2M external website: <http://www.onem2m.org/about-onem2m/intellectual-property-rights#EAR>.

* 1. Meeting logistics

**Schedule**

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| TP-2025-0041 | Weekly Schedule TP70 | Roland Hechwartner, TP Chair |

**TP-2025-0041 was AGREED**

Observers

There were no observers at this meeting.

**1.3 Meeting objectives**

**Release 5:**

* freeze of stage 2 (freeze at TP69?)
* planning of stage 3
* review and update release 5 milestone plan
* Updated WIs?

**Release 6:**

* Start of stage 1
* New WIs
* Discuss and agree on objectives including timeline (i.e. initial milestone plan) for release 6 (apply short development cycle?)

**ITU-T SG20 transposition**

* go/no-go decision
* list of TSs, resources (who?), timeline and process

**ETSI TC DATA updates**

* Information: ETSI TR 104 409 Data Act (art. 33) requirement and references analysis

**ESTIMED project**

**Academia Relations Group. Next steps**

**Next Elections**

* SDS WG Chair election at TP71

**Future Meetings**

* Update on 2025 meetings
	+ See also [TP-2024-0010R01](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=36825&fromList=Y) proposed meeting dates for 2025
* Agree 2026 meeting schedule: see TP-2024-0088-Proposed\_meeting\_dates\_for\_2026

**Work Programme Management status:**

* <https://git.onem2m.org/technical-plenary/wpm>
	+ Any additional information to be added? (expected finalization, links to WID, …)

1.4 Collaborations

**ETSI**: new TC Data updates

**STF ESTIMED**: The final drafts of the ESTIMED deliverables D6.1 (ESTIMED Dissemination Plan) and D6.3 (ESTIMED Introductory White Paper) have been approved by oneM2M TP via email approval (May 13-25)

2 Review & agreement of agenda

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| TP-2025-0042 | Agenda TP70 | Roland Hechwartner, TP Chair |

**TP-2025-0042 was NOTED**

**TP-2025-0042R01 was AGREED**

3 Review & agreement of previous minutes

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| TP-2025-0037 | Minutes TP69.1 | Karen Hughes, ETSI |

Agreed by correspondence

**TP-2025-0037 was AGREED**

4 Review of open action status

There are no open actions

5 Consideration of input documents / items for action at opening plenary

5.1 New / updated Work Items

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| TP-2025-0038 | Update to WI-0120 | Bob Flynn; JaeSung Song |

This was agreed and the merge process is approved

**TP-2025-0038 was AGREED**

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| TP-2025-0044 | MCP WI proposal | Ingo Friese DTAG |

**TP-2025-0044 was NOTED**

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| TP-2025-0045 | MCP WI proposal presentation | Ingo Friese DTAG |

Questions raised on the difference between this and WI-0095 (oneM2M System Enhancements to Support Data Protection Regulations) and it was felt that this WI is more of a specific protocol.

There was interest expressed, and it was felt that oneM2M could focus on providing some really good use cases

Such as data consumption, amongst others. Promotion of this WI would also be very important.

It was suggested that it is important to consider the security implications as well as licensing issues in the architecture of this WI.

Scope needs to be updated and expanded

Revision expected

**TP-2025-0045 was NOTED**

5.2 Liaison Statements

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| --- | --- | --- |
| TP-2025-0039 | call for contributions to the new Focus Group on Artificial Intelligence Native for Telecommunication Networks | ITU FG-AINN |

Will be discussed in the mid-week plenary

**TP-2025-0039 was POSTPONED**

|  |  |  |
| --- | --- | --- |
| TP-2025-0036 | initiation of new Supplement to ITU-T Y.3184 | ITU-T SG 13 |

Will be discussed in the mid-week plenary

**TP-2025-0036 was POSTPONED**

|  |  |  |
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| TP-2025-0033 | LS on application addressing in multi-access edge computing | ITU-T SG13 |

Will be discussed in the mid-week plenary

**TP-2025-0033 was POSTPONED**

6 Any other business

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| TP-2025-0043 | TP#70 Logistics | Deutsche Telekom |

Roland went through the logistics for the week.

**TP-2025-0043 was NOTED**

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| TP-2025-0046 | Proposal on oneM2M Rel 4 Specs Versions for Liaison to ITU-T for Adoption | Asif, TSDSI |

It was confirmed that this proposal for a LS to ITU-T for adoption is also a request to update the Release 4 control document with the versions that are listed in this contribution.

Wrt the transposition to the ITU-T, Before this is presented to the SC, a clear idea of who will do the work on this is needed.

Last time this process was followed, oneM2M was a much larger group with 100+ delegates. The rapporteurs who did the work at that point had expressed that they would not be willing to do it again as it was very time consuming.

It was pointed out that any chance of changing the process with the ITU-T will not be a quick process.

It was suggested that it would be much simpler for the ITU-T to just put a cover page on the oneM2M specification, however it was also thought that this would not happen!

**TP-2025-0046 was NOTED**

**ACTION TP70-01**: Karen to provide a revised version of the Release Control Document once the latest version of TS-0002 has been agreed and uploaded.

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| TP-2025-0047 | Resolution on minor discrepancies noted in TS 0002 V4.6.1 | Asif, TSDSI |

This contribution is deferred to the RDM WG for discussion during the week.

For info, the TS-0002 is now on the GitLab so these issues should be checked on that version

Volunteer needed to raise this in the RDM WG this week.

This will have an impact on the version number of the TS-0002 in the control document.

NOTE: The new version of the Release 4 Control Document will be updated and uploaded when a new version of TS-0002 is available.

**TP-2025-0047 was NOTED**

**ACTION TP70-02**: RDM WG to work on TP-2025-0047 and present the results in the RDM report

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| TP-2025-0040 | STF685 ESTIMED Project status | Joachim Koss, ETSI STF685 Leader |

**TP-2025-0040 was WITHDRAWN**

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| TP-2025-0048 | ETSI STF685 ESTIMED Project status | Joachim Koss STF685 Leader |

The Marcom group may be able to help with some promotion of this activity and it was felt that the Hackathon would be a good start to promotion.

Open session between ETSI ISG MEC will be held during TP71 in the ETSI premises in September.

**TP-2025-0048 was NOTED**

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| TP-2025-0049 | ETSI TR 104 109 Data Act (art. 33) requirement and references analysis | Joachim Koss, STF696 Leader |

Will be discussed in the mid-week plenary

**TP-2025-0049 was POSTPONED**

SeungMyeong provided a brief update on the possibility of having a hackathon soon. KETI, Sejong University and TTA are working on this and all interested parties should join the TDE WG discussions.

**== Recess ==**

7 Mid-week plenary

7.1 Welcome Back

8 Consideration of input documents / items for action at mid-week plenary

8.1 New / updated Work Items

|  |  |  |
| --- | --- | --- |
| TP-2025-0044R01 | MCP WI proposal | Ingo Friese DTAG |

**Work Item is APPROVED**

**TP-2025-0044R01 was AGREED**

**ACTION TP70-03**: Karen to upload the new Work Item as approved in TP-2025-0044R01 - **COMPLETED**

5.2 Liaison Statements

|  |  |  |
| --- | --- | --- |
| TP-2025-0039 | call for contributions to the new Focus Group on Artificial Intelligence Native for Telecommunication Networks | ITU FG-AINN |

**TP-2025-0039 was NOTED**

|  |  |  |
| --- | --- | --- |
| TP-2025-0036 | initiation of new Supplement to ITU-T Y.3184 | ITU-T SG 13 |

**TP-2025-0036 was NOTED**

|  |  |  |
| --- | --- | --- |
| TP-2025-0033 | LS on application addressing in multi-access edge computing | ITU-T SG13 |

**TP-2025-0033 was NOTED**

9 Any other business

|  |  |  |
| --- | --- | --- |
| TP-2025-0049 | ETSI TR 104 109 Data Act (art. 33) requirement and references analysis | Joachim Koss, ETSI STF696 Leader |

Bindoo will share the oneM2M boilerplate text to be included in section 6.1.1

The work should be finalized by September 2025. This means that there is still time to provide some input to this deliverable.

Need to take care on how oneM2M compliance is mentioned with regards to the Control Plane and the Data Plane.

It was clarified that the Technical Report is available on the ETSI website and can be made available on the oneM2M website also. This could not be shared earlier as the draft was under the umbrella of ETSI TC DATA and in this committee drafts are only available to ETSI members.

**TP-2025-0049 was NOTED**

|  |  |  |
| --- | --- | --- |
| TP-2025-0047 | Resolution on minor discrepancies noted in TS 0002 V4.6.1 | Asif, TSDSI |

An update of the TS-0002 will be created and it will be revised to v.4.6.2 . Once available will be added to the updated Release 4 Control document. This means that there will be 2 updates to the ADM-0020 : TS-0001 and TS-0002

**TP-2025-0047 was NOTED**

ITU-T adoption updates

To date no volunteers have come forward to do the work for the ITU-T transpositions. Until sufficient resources are available to do this work, it will be put on hold. This will be brought to the attention of the Steering Committee at their next meeting.

In 2020 / 2019 a meeting between ETSI (Director General) and the ITU-T was held. During this meeting a request had been made for the ITU-T to consider using a reference model with oneM2M however there was no resolution and the discussions stalled. This was not a oneM2M meeting so the minutes of this meeting are not available to oneM2M.

Conference Calls

As there have been some issues recently using the MS Teams during the conference calls and hybrid meetings, some discussion took place on the use of different tools that could be used. It was suggested that Zoom and GTM are better and more suitable to the needs of oneM2M. TTA will use Zoom and TSDSI will use GoToMeeting. Karen will request a GTM from ETSI so that it can be used instead of Teams by ETSI.

**== Recess ==**

10 Closing plenary

10.1 Welcome Back

Roland opened the meeting and welcomed everyone back. He introduced the agenda for this closing plenary.

11 Consideration of input documents / items for action at closing plenary

11.1 New / updated Work Items

|  |  |  |
| --- | --- | --- |
| TP-2025-0038R01 | Update to WI-0120 | Bob Flynn; JaeSung Song |

Once the word document of the WI is available on the GitLab, it will be uploaded to the WPM area of the portal

**TP-2025-0038R01 was AGREED**

11.2 Progress on ITU-T SG20 transposition

The Requirements document has been updated and the Release 4 control document will be updated with 2 changes:

* TS-0001 version update
* TS-0002 version update

It was felt that adoption of oneM2M specs by ITU-T was very important for global recognition. It was felt that members should be willing to take the time to ensure that this happens. During offline discussions it appears that there are some members willing to collaborate and put in the time to carry out this work. However, some more time is required to work out the action plan.

TEC (DoT) agreed with this approach..

More time is requested by TSDSI to pursue this activity.

11.3 Reports from Working Groups

Requirements & Domain Models – WG1

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| TP-2025-0054 | RDM\_status\_report\_to\_TP70 | RDM Chair |

**TP-2025-0054 was NOTED**

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| TP-2025-0051 | TP70\_TS-0023\_CR\_Pack | RDM Chair |

**The CRs are APPROVED**

**TP-2025-0051 was AGREED**

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| TP-2025-0052 | TP70\_TS-0011\_CR\_Pack | RDM Chair |

**The CRs are APPROVED**

**TP-2025-0052 was AGREED**

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| TP-2025-0053 | TP70\_TS-0002\_CR\_Pack | RDM Chair |

**The CRs are APPROVED**

**TP-2025-0053 was AGREED**

System Design & Security – WG2

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| TP-2025-0057 | SDS Report to TP70 | SDS Chair |

**TP-2025-0057 was NOTED**

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| TP-2025-0056 | TP70 TS 0004 CR Pack | SDS Chair |

**The CRs are APPROVED**

**TP-2025-0056 was AGREED**

Testing & Developers Ecosystem – WG3

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| TP-2025-0055 | TDE 70 status report | Sejong University |

It was felt very important to have the hackathon and Roland thanked JaeSeung and the TDE WG for their work on this issue as well as their work on the conversion to markdown.

It was suggested that most of the discussion documents and input documents for information could eventually be added to the GitLab also.

It was felt that some training on how to use the GitLab would be useful for anyone interested in knowing how this works.

It was agreed that a demo would be prepared and presented by Miguel to interested parties upon request and each demo would be tailored to that specific audience

**TP-2025-0055 was NOTED**

12 Review meeting objectives

**Release 5:**

* freeze of stage 2 (freeze at TP69?)
* planning of stage 3
* review and update release 5 milestone plan
	+ hoping to close release 5 by the end of 2025
* Updated WIs?

**Release 6:**

* Start of stage 1
* New WIs
* Discuss and agree on objectives including timeline (i.e. initial milestone plan) for release 6 (apply short development cycle?)
	+ It was previously agreed that Rel-6 would be a very quick release.
	+ Finalized by the end of 2026

**ITU-T SG20 transposition**

**ETSI TC DATA updates**

* Information: ETSI TR 104 409 Data Act (art. 33) requirement and references analysis

**ESTIMED project**

**Academia Relations Group. Next steps**

**Next Elections**

* SDS WG Chair election at TP71
* Nomination period will be opened very shortly and an email will be sent out by Karen with the relevant dates.

13 Next meetings

* TP 71 in September, hosted by ETSI in France (TP-2025-0017)
	+ Strongly recommend that you register on the portal in advance
* TP 72 – decision on details of hosts and location expected at TP70. This meeting might be virtual only.
	+ Negotiations ongoing to hold this meeting in Malaysia
	+ Funding reserved for the meeting
	+ Need confirmation from the government
	+ Should have final decision within the next 2 weeks

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| TP-2024-0088 | Proposed meeting dates for 2026 | Karen Hughes, Secretariat |

Agreed to move TP73 by one week from 19-23 January

September will be hosted by Sejong University in S.Korea

**TP-2024-0088 was NOTED**

14 Any other business

|  |  |  |
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| TP-2025-0050 | ESTIMED Hackathon#1 Planning | Joachim Koss, ETSI STF685 Leader |

**TP-2025-0050 was NOTED**

15 Closure of meeting

Roland thanked the participants for their active participation during the meeting week. He thanked those who had travelled to Berlin. Special thanks to Ingo, Anya, Julia and Andreas from DT for their help in making the meeting happen and for their help throughout the week.

He closed the meeting and wished everyone a safe trip home.