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| MINUTES | |
| Meeting: | SDS 69.4 |
| Chair: | Chair: Peter Niblett, IBM  Vice-chair: SeungMyeong Jeong, KETI  Vice-chair: Wei Zhou, CICT |
| Secretary: | Volker Leisse. ETSI |
| Meeting Date: | 10 June 2025 |
| Meeting Details: | SDS 69.4  Dial in |
| Intended purpose of  document: | 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 of the meeting

1.1 Welcome

Peter Niblett, SDS Chair, opened the call and drew the participants’ attention to the oneM2M notice on the cover page of the agenda.

1.2 Objectives

* Review new TS-0004 and TS-0022 baselines
* Review contributions submitted for SDS 69 and earlier meetings
* Progress the outstanding issue backlog

2 Review & Approval of Agenda

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| [SDS-2025-0105](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37756&fromList=Y) | Agenda SDS 69.4 | SDS Chair – Peter Niblett |

SDS-2025-0105 was AGREED

3 Review of Previous Minutes

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| [SDS-2025-0104](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37749&fromList=Y) | Minutes SDS 69.3 | Karen Hughes, ETSI |

Agreed by correspondence

SDS-2025-0104 was AGREED

4 Action Item Status

Priority actions are marked with a \*

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| **Number** | **Action** | | | **Responsible** | **Status** | |
| A-SDS-39-01 | | TS-0004, clause 8.4.3 – investigate example 3 when an intermediary resource doesn’t have access privilege | Peter | | | SDS-2019-0344  SDS-2019-0302  SDS-2019-0186  Bob has provided a discussion in [SDS-2023-0236](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=36448&fromList=Y) |
| A-PRO-26-01\* | | Register CoAP codes with IANA | Peter & Miguel | | | CoAP codes have now been changed to answer question from IANA expert.  IANA expert has replied saying that long CoAP option values do not work too well and has suggested some alternatives.   TS-0008 v5 changes have been agreed   * Miguel to proceed with IANA registration (R2..R4) * Numeric values for CoAP media codes also need to be registered with IANA |
| A-SDS-62-01 | | Need a CR to add call flows in TS-0001 to explain the order in which the SSP-related resources get created and a CR to TS-0004 adjust the text in clause 7.4.20 to match that. | Bob and Poornima | | |  |
| A-SDS-68-01 | | Following on from **SDS-2025-0013R01** we need to investigate what TS-0004 changes are required to handle the case where someone changes SSID of either serviceSubscribedAppRule or ServiceSubscriptionProfile while the AppRule is linked to the Profile. | C-DOT | | |  |

The issue tracker can be found at <https://git.onem2m.org/issues/issues/issues>

5 Latest Baseline Versions

5.1 Current Specifications

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| **TS** | **Title** | **Git** | **Rel-5** | **Rel-4** | **Rel-3** | **Rel-2** | **Rapporteur** | **Comment** |
| TS-0001 | Functional Architecture |  | [5.7.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37297&fromList=Y) | [4.23.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37296&fromList=Y) | [3.35.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=36774&fromList=Y) | [2.36.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=36556&fromList=Y) | SeungMyeong (KETI) | Baseline for 2.37 deferred until we have some CRs against R2[SDS-2024-0029](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=36663&fromList=Y) **New baselines to be uploaded to WPM**  [SDS-2025-0073](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=37624&fromList=Y) (3.36.0) [SDS-2025-0074R01](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=37628&fromList=Y) (4.24.0) [SDS-2025-0075R01](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=37629&fromList=Y) (5.8.0) |
| TS-0003 | Security Solutions |  | [5.1.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37759&fromList=Y) | [4.9.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37760&fromList=Y) | [3.18.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37758&fromList=Y) | [2.21.1](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=36604&fromList=Y) | Wei (Datang) |  |
| TS-0004 | Core Protocol |  | [5.0.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37492&fromList=Y) | [4.23.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37709&fromList=Y) | [3.32.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=36772&fromList=Y) | [2.35.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=36771&fromList=Y) | Peter (IBM) | **New 5.1.0 baseline for review**  [SDS-2025-0093R01](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37738&fromList=Y) |
| TS-0008 | CoAP Binding |  | [5.1.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37504&fromList=Y) | [4.6.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37503&fromList=Y) | [3.9.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=36185&fromList=Y) | [2.13.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=36184&fromList=Y) | Peter (IBM) | **New 4.6.1 baseline to be shown as agreed on the portal and uploaded to WPM**  [SDS-2025-0087](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37705&fromList=Y) |
| TS-0009 | HTTP Binding |  |  | [4.6.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37348&fromList=Y) | [3.9.1](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37347&fromList=Y) | [2.21.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=34552&fromList=Y) | SeungMyeong (KETI) | **New 5.0 baseline to be uploaded to WPM -**  [SDS-2025-0025](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37412&fromList=Y)  **New 4.6.1 baseline to be revised**  [SDS-2025-0088](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37706&fromList=Y) |
| TS-0010 | MQTT Binding |  |  | [4.0.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=35384&fromList=Y) | [3.1.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=32184&fromList=Y) | [2.10.0](file:///C:\..\..\..\TP48\TS-0010) | Peter (IBM) | **New 5.0 baseline needed**  **New 4.6.1 baseline to be revised**  [SDS-2025-0089](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37707&fromList=Y) |
| TS-0020 | WebSocket Binding | [5.0.0 - md](https://git.onem2m.org/specifications/ts/ts-0020/-/blob/v5.0.0/TS-0020-WebSocket_Protocol_Binding.md) [5.0.0 - history](https://git.onem2m.org/specifications/ts-0020/-/network/v5.0.0) | [5.0.0](https://specifications.onem2m.org/ts-0020/v5.0.0/) | [4.0.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=35387&fromList=Y) | [3.0.1](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=29321) | [2.3.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=28780&fromList=Y) | Bob (Exacta) |  |
| TS-0022 | Field Device Configuration | [5.0.0 - md](https://git.onem2m.org/specifications/ts/ts-0022/-/blob/R5/TS-0022-Field_Device_Configuration.md?ref_type=heads) [5.0.0 - history](https://git.onem2m.org/specifications/ts/ts-0022/-/network/R5) | [5.1.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37673&fromList=Y) | [4.7.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37627&fromList=Y) | [3.3.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=36890&fromList=Y) | [2.7.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=36889&fromList=Y) | C-DOT | **New baselines for review**  [SDS-2025-0090](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37708&fromList=Y) – 4.7.1 [SDS-2025-0028R01](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37722&fromList=Y) – 5.1 |
| TS-0026 (WI-0115) | 3GPP Interworking |  | [5.0.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37669&fromList=Y) | [4.7.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=35587&fromList=Y) | [3.5.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=32186&fromList=Y) | - | Peter | NEF N33 work not yet started |
| TS-0034 (WI-0101) | Semantics Support |  | [5.0.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37697&fromList=Y) | [4.2.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=30054) | [3.0.2](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30169&fromList=Y) | - | CG (Convida) | **Awaiting CRs** |
| TS-0041 (WI-0100) | SensorThings interworking | [5.3 - md](https://git.onem2m.org/specifications/ts/ts-0041/-/tree/v5.3.0?ref_type=tags) [5.3 - history](https://git.onem2m.org/specifications/ts/ts-0041/-/network/v5.3.0) | [5.3.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37699&fromList=Y) |  |  |  | Andreas Neubacher (DT) |  |

5.2 Stable Specifications

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| **TS** | **Title** | **Git** | **Rel-5** | **Rel-4** | **Rel-3** | **Rel-2** | **Rapporteur** | **Comment** |
| TS-0005 | Management Enablement (OMA) | [4.0.3 - md](https://git.onem2m.org/specifications/ts/ts-0005/-/blob/v4.0.3/TS-0005-Management_Enablement_(OMA).md) [4.0.3 - history](https://git.onem2m.org/specifications/ts/ts-0005/-/network/v4.0.3) |  | [4.0.3](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37352&fromList=Y) | [3.5.1](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=21712) | [2.0.2](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=18459) | Vacant | **New 5.0 needed in Git** |
| TS-0006 | Management Enablement (BBF) | [4.0.0 - md](https://git.onem2m.org/specifications/ts/ts-0006/-/blob/R4/TS-0006-Management_Enablement_(BBF).md?ref_type=heads) [4.0.0 - history](https://git.onem2m.org/specifications/ts/ts-0006/-/network/R4) |  | [4.0.1](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37761&fromList=Y) | [3.6.2](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=19808) | [2.2.1](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=18611) | Vacant | **New 5.0 needed in Git** |
| TS-0014 | LWM2M Interworking | [4.0.1 - md](https://git.onem2m.org/specifications/ts/ts-0014/-/blob/v4.0.1/TS-0014-oneM2M-LWM2M-Interworking.md?ref_type=tags) [4.0.1 - history](https://git.onem2m.org/specifications/ts/ts-0014/-/network/v4.0.1?ref_type=tags) |  | [4.0.1](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37353&fromList=Y) | [3.2.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=32895&fromList=Y) | [2.1.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=32894&fromList=Y) | Dale (Convida) | **New 5.0 needed in Git** |
| TS-0016 | Secure Environment Abstraction |  | [5.0.1](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37746&fromList=Y) | [4.0.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=35755&fromList=Y) | [3.0.2](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=27187) | - | Colin (BT) |  |
| TS-0030 | Ontology Based Interworking |  | [5.0.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37687&fromList=Y) | [4.0.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=35397&fromList=Y) | [3.0.2](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=26806) | - | Bob (Exacta) | **New 4.0.1 baseline input contribution is needed to correspond to WPM document** [TS-0030](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37687&fromList=Y) |
| TS-0032 | MAF/MEF Interface |  | [5.0.1](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37747&fromList=Y) | [4.0.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=35398&fromList=Y) | [3.0.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=29322) | [2.1.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=25064&fromList=Y) | Colin (BT) |  |
| TS-0033 | Interworking Framework |  | [5.0.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=35552&fromList=Y) | [4.0.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=35399&fromList=Y) | [3.0.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=20678) | - | Vacant | **New 4.0.1 baseline input contribution is needed to correspond to WPM document** [TS-0033](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37695&fromList=Y) |
| TS-0035 | OSGi Interworking |  | [5.0.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37671&fromList=Y) | [4.0.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=35757&fromList=Y) | [3.0.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=23506) | - | Jason (Huawei) | **Awaiting 5.0.1 baseline to be done in a revision of** [**SDS-2025-0092**](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37714&fromList=Y) |
| TS-0040 | Modbus Interworking |  | [5.0.1](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37748&fromList=Y) | [4.0.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=35378&fromList=Y) | - | - | JaeSeung (Sejong university) |  |

5.3 Discontinued Specifications

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| **TS** | **Title** | **Git** | **Rel-5** | **Rel-4** | **Rel-3** | **Rel-2** | **Rapporteur** | **Comment** |
| TS-0007 | Service Components | - | - | - | - | [2.0.2](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=5219) | - | Discontinued |
| TS-0021 | AllJoyn Interworking | - | - | - | - | [2.0.1](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=26333&fromList=Y) | SeungMyeong (KETI) | **Discontinued. Remove references to it from R5** |
| TS-0024 | OCF Interworking | - | - | [4.0.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=35756&fromList=Y) | [3.2.2](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=27971) | [2.0.2](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=26336&fromList=Y) | Josef (Qualcomm) | **Discontinued. Remove references to it from R5** |

5.4 Markdown Specifications

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| **XSD Type** | **Git Repo** | **Rel-4** | **Rel-3** | **Rel-2** | **Rel-1** | **Rapporteur** | **Comment** |
| TS-0004 | [link](https://git.onem2m.org/PRO/XSD) | [v4.21.0](https://git.onem2m.org/XMLSchemas/ts-0004/-/tree/4.21.0) | [v3.31.0](https://git.onem2m.org/PRO/XSD/-/tree/master/v3_31_0) | [v2.35.0](https://git.onem2m.org/PRO/XSD/-/tree/0012fb31be0ff6b1cac35577df5b82f882ed7b7d/v2_35_0) | [v1.12.0](https://git.onem2m.org/PRO/XSD/tree/master/v1_12_0) | Miguel (R4)  Peter (R2,R3) | Need new XSDs for 3.32 |
| TS-0022 (Field Device) | [link](https://git.onem2m.org/MAS/FDC/tree/master) | [v4.5.0](https://git.onem2m.org/XMLSchemas/ts-0022/-/tree/4.5.0) | [v3.2.0](https://git.onem2m.org/XMLSchemas/ts-0022/-/tree/3.2.0) | [v2.6.0](https://git.onem2m.org/XMLSchemas/ts-0022/-/tree/2.6.0) | - | TBD | Compatible with CDT schemas v2.16.0 |
| TS-0032 (MEF/MAF) | [link](https://git.onem2m.org/SEC/MAF-MEF/tree/master) | - | - | [v2.1.0](https://git.onem2m.org/SEC/MAF-MEF/tree/master/v2_1_0) | - | TBD | Compatible with CDT schemas v2.16.0  New R2, R3 and R4 baselines needed that incorporate latest TS-0032  Peter will be working on it. |
| TS-0023 (SDT based Information Model and Mapping for Vertical Industries) | [link](https://git.onem2m.org/MAS/Home-Appliances) | - | [V3.7.0](https://git.onem2m.org/MAS/Home-Appliances/tree/master/3.7.0) | - | - | Andreas | FlexContainer specializations based on SDT mapping rules  Need 4 XSDs  Andreas will be looking into it. |
| TS-0005 (OMA) | [link](https://git.onem2m.org/MAS/OMA-DM) | - | [v3.0.0](https://git.onem2m.org/MAS/OMA-DM/tree/master/Rel-3) | [v2.0.0](https://git.onem2m.org/MAS/OMA-DM/tree/master/Rel-2) | - | TBD | Device Description Framework (DDF) of Management Objects defined in oneM2M TS-0005  Further investigation is needed to determine what updates (if any) are needed.  Peter will be looking into it. |

5.5 Technical Reports

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| **TR** | **Title** | **Rel-5 Git** | **Rel-5** | **Rel-4** | **Rel-3** | **Rel-2** | **Rapporteur** | **Comment** |
| TR-0024 | 3GPP Interworking |  |  | [4.3.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=30063) | [3.0.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=29765&fromList=Y) | [2.4.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=13085) | Vacant | Complete (R4) |
| TR-0033 | Enhanced Semantic Enablement |  |  | [4.5.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31093&fromList=Y) | [3.0.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=19525) | - | Xu (Convida) | Complete (R4) |
| TR-0036 | Smart City |  | [0.4.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31042&fromList=Y) | - | - | - | SeungMyeong (KETI) | Not ready to publish |
| TR-0041 | Decentralized Authentication |  | [0.4.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=26293&fromList=Y) | - | - | - | Vacant | Not ready yet |
| TR-0042 | WoT Interworking |  |  | - | [0.4.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=26945&fromList=Y) | - | Yongjing (Huawei) |  |
| TR-0043 | Modbus Interworking |  |  | [0.3.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=35844&fromList=Y) | [0.2.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30112&fromList=Y) | - | JaeSeung (Sejong university) | Replaced by TS-0040  Version number not correct JaeSeung to check |
| TR-0044 | Heterogeneous Identification |  |  | - | [0.6.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31631&fromList=Y) | - | Yuan Tao (CNIC) |  |
| TR-0050 | Attribute Based Access Control |  |  | [0.13.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=26548) | - | - | Wei (Datang) |  |
| TR-0052 | Edge and Fog Study |  |  | [0.13.1](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=32633&fromList=Y) | - | - | Vacant |  |
| TR-0053 | Lightweight oneM2M Services |  |  | [0.6.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31776&fromList=Y) | - | - | Dale (Convida) |  |
| TR-0054 | Service Subscribers and Users |  |  | [0.8.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=32207&fromList=Y) | - | - | Dale (Convida) | Complete |
| TR-0055 | 3GPP V2X Interworking |  |  | [0.5.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=26533) | - | - | Echo (Huawei) | WI has been terminated. Does this TR need to be published ? |
| TR-0056 | Differences of Rel-2A & Rel-3 |  |  | - | [0.2.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=29075&fromList=Y) | - | Kei (NTT) | Complete |
| TR-0060 | Action triggering enhancements |  |  | [0.2.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=31043) | - | - | SeungMyeong (KETI) | Completed – need to update version number to reflect that |
| TR-0062 (WI-0095) | oneM2M System Enhancement to Support Privacy Data Protection Regulations |  | [0.4.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=35483&fromList=Y) | - | - | - | JaeSeung (KETI) | 0.4.0 revision contains RDM changes only |
| TR-0063 (WI-0096) | Effective IoT Communication to Protect 3GPP Networks | In progress | [0.0.1](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31370&fromList=Y) | - | - | - | Bob Flynn (Exacta) |  |
| TR-0064 (WI-0090) | ZigBee Interworking |  | [0.1.0](https://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=31685) | - | - | - | JaeSeung (KETI) |  |
| TR-0065 (WI-0100) | SensorThings API Interworking |  | [5.0.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=36737&fromList=Y) | - | - | - | Andreas Neubacher (DT) | Complete |
| TR-0066 (WI-0102) | System Enhancement to Support Data License Management |  | [0.4.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=35375&fromList=Y) | - | - | - | JaeSeung (KETI) |  |
| TR-0070 (WI-0112) | Enhanced Filtering and Queries | In progress |  |  |  |  | Andreas Kraft | Baseline to be reviewed |
| TR-0071 (WI-0105) | AI enablement to oneM2M (Stage 2) |  | [0.2.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37573&fromList=Y) |  |  |  |  | Version 0.3.0 needs to be uploaded to WPM |
| TR-0076 (WI-0119) | Integrating NGSI-LD API in oneM2M | [5.0 - md](https://git.onem2m.org/specifications/tr/tr-0076/-/blob/R5/TR-0076-Integrating_NGSI-LD_API_in_oneM2M.md?ref_type=heads) [5.0 - history](https://git.onem2m.org/specifications/tr/tr-0076/-/network/R5?ref_type=heads) | [0.5.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37727&fromList=Y) |  |  |  | Martin Bauer (NEC) |  |
| TR-0079 (WI-0121) | ROS Interworking |  | [0.0.1](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=37508&fromList=Y) |  |  |  | SeungMyeong (KETI) |  |

URN Wiki page - <https://wiki.onem2m.org/index.php?title=OneM2M_URN_Namespace>

6 Contributions

|  |  |  |
| --- | --- | --- |
| SDS-2025-0093R02 | TS-0004 v5.1.0 baseline | TS-0004 Rapporteur |

Implementation of SDS-2024-0099R2 was still pending with potential conflict of check procedures for maxByteSize and maxByteSizePerInstance. A revised text proposal is presented and included in clause 7.4.6.2.3.

SDS-2025-0093R02 was AGREED

|  |  |  |
| --- | --- | --- |
| SDS-2025-0090 | Field Device Configuration v4.7.1 for agreement | Karen Hughes (ETSI) |

The copyright statement needs to be verified. According to the minute of SDS 69.3 it is supposed to show 2022. A revision is expected.

SDS-2025-0090 was NOTED

|  |  |  |
| --- | --- | --- |
| SDS-2025-0028R01 | TS-0022 markdown | C-DOT |

The copyright statement needs to be verified. As initial markdown version it is supposed to show 2025. The contribution will be reviewed at a later meeting.

SDS-2025-0028R01 was POSTPONED

|  |  |  |
| --- | --- | --- |
| SDS-2025-0091 | Collected issues with Notification Target Removal | Andreas Kraft (Exacta) |

It is noted that for the “active opt-out” (method 2), the <notificationTargetSelfReference> has to be made available. The access rights to the self-reference virtual resource has to be managed appropriately.

The participants agree that the basic objective of further contributions should be to reflect also method 1 in TS-0004, TS-0008 and TS-0009. Andreas K. will start CRs for adding method 1 and fixing method 2.

SDS-2025-0091 was NOTED

7 Planning for Next Meetings

|  |  |  |
| --- | --- | --- |
| **Meeting** | **Date** | **Time (UTC)** |
| SDS 70 | 23 Jun to 27 Jun | Berlin, Germany |

8 Any other business

There was no other business to discuss.

9 Closure of meeting

Peter thanked the delegates for their participation and closed the meeting.