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| MINUTES |
| Meeting title: | SDS 42.2 |
| Chair: | Dale Seed, Convida Wireless, dale.seed@interdigital.com  |
| Vice-Chairs: | SeungMyeong Jeong, KETI, sm.jeong@keti.re.kr Wei Zhou, Datang, zhouwei@catt.cn Peter Niblett, IBM, peter\_niblett@uk.ibm.com |
| Secretary: | Victoria Mitchell, TIA, vmitchell@tiaonline.org   |
| Meeting Date: | 24 October 2019 |
| Intended purpose ofdocument: | [x]  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

Dale Seed, Chair, opened the SDS42.2 meeting on 24 October 2019 at 12:02 (UTC).

1.2 Objectives

The objectives, as listed on the agenda, were reviewed.

1.3 Attendees

The attendees, as captured by GoToMeeting were:

Chengsui Lu, cslu@hitachi.cn

Colin Blanchard, colin.blanchard@bt.com

Dale Seed, SeedDN@InterDigital.com

JaeSeung Song (KETI), jseungsong.sju@gmail.com

Kenichi Yamamoto, kc-yamamoto@kddi.com

Leila Le Brun (Orange)

Liu Lu, Liu.lu@convida.com

Max Zhang, zhangqiancto@boe.com.cn

Minbyeong Lee(Hyundai)

Peter NIblett, peter\_niblett@uk.ibm.com

Poornima

Rakesh Singla, rakeshs@cdot.in

Seungmyeong Jeong (KETI)

Sourav Maji

Wei Zhou

Yongjing Zhang, zhangyongjing@huawei.com

Victoria Mitchell, vmitchell@tiaonline.org

2 Review & Approval of Agenda

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| [SDS-2019-0601R01](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31040&fromList=Y) | [Agenda\_SDS\_42\_2](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31040&fromList=Y) | SDS Chair |

SDS-2019-0601R01 was AGREED

3 Review & Approval of Previous Minutes

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| [SDS-2019-0596](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30999&fromList=Y) | [Minutes SDS42-1](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30999&fromList=Y) | Karen Hughes, ETSI |

SDS-2019-0596 was previously AGREED by correspondence.

4 Action Item Status

Given the number of contributions to be addressed, a thorough review of the open action items will not be done. Participants were asked to review those items for which they are responsible.

| **Number** | **Action** | **Responsible** | **Status** |
| --- | --- | --- | --- |
| A-SDS-42-01 | Bring a presentation to the SDS WG to explain the complete solution of the ABAC mechanisms in TR-0050 so that it may be fully understood and the group can decide whether or not to request approval of this TR from the TP | Wei |   |
| A-SDS-42-01 | As it relates to contribution SDS-2019-0475R01, look at implications of aggregated responses with respect to primitive profile | Dale |   |
| A-SDS-41.2-01 | XSD needs to be updated to allow m2m:URIList data type to have an empty list (i.e. no elements) | Peter |   |
| A-SDS-40.1-2 | Consider and if necessary create R2 mirror for:SDS-2019-0116R01-TS0004-CR\_semantics\_related\_editorial\_fixes SDS-2019-0148R01-CR\_remove\_schedule\_resource\_R3 SDS-2019-0299R01-TS0004-A\_39\_2-1 | Bob |   |
| A-SDS-39.1-1 | Need to add support for notify response in clause 8.1.2 in TS-0001 to indicate additional RCN values in the notification response | Dale |   |
| A-SDS-39-01  | TS-0004, clause 8.4.3 – investigate example 3 when an intermediary resource doesn’t have access privilege | Peter | SDS-2019-0344SDS-2019-0302SDS-2019-0186 Need Peter to be present to close this action  |
| A-SDS-39-02 | Follow up action related to SDS-2019-0050 on areaNwkInfo, C-DOT to investigate the concepts of areaNwkInfo and the area network device | C-DOT | Need C-DOT to be present to close this action |
| A-SDS-39-08 | Per PRO-2018-0269R01, Bob to follow-up and consider the time out scenario in TS-0004 clause 7.5.1.2.19 | Bob | 5/19/2019 – Bob commented he has to research this more. Bob will work with Peter to ensure that he has addressed his concerns  |
| A-SDS-39-09 | ARC-2018-0047R01 was agreed in TP33. However, it was not integrated into TS-0001. The issue addressed by ARC-2018-0047R01 still needs to be addressed | Bob | 5/19/2019 – Bob commented he has to research this more.  |
| A-PRO-16-02 | Investigate MQTT Binding on Mcc’ | SeungMyeong & Peter  | 5/19/2019 – Peter is going to consider a contribution. Need to decide if we want to put the effort into supporting use of MQTT over Mcc’ or not. |
| A-PRO-24.2-01 | Provide more information on SPARQL errors  | Bob Flynn |   |
| A-PRO-26-01 | Register CoAP codes with IANA | Peter & Laurent | This issue is oneM2M is using option numbers for “critical” and “elective” type options but should only be using “critical”. This would require oneM2M to renumber its options. Peter to put contribution for us to review. |
| A-PRO-33-01 | Raise CR to add procedure for networkCoordinated attribute | Bob |   |
| A-PRO-34.2-03 | TS-0008. Use of non-confirmable needs to be clarified. Is the receiver required to treat a non-confirmable request (other than multicast) as an error?  | Peter |   |
| A-ARC-35-02 | Review the associated reference points in the tables in clause 10 of TS-0001 | SeungMyeong | SeungMyeong to bring in CRs to remove “associated reference point” columns from TS-0001 R2/R3/R4 and TS-0034 |
| A-SEC-33-02  | Open issues found in TST-0010:Deriving nodeID from <serviceSubscribedAppRule>Define credential-IDs for certificatesUse of Wildcard “\*” in certificates?Include CSE registration credentials in service subscription?Consider certificates that would include an App-ID | Dale | This action item can be resolved once a joint SDS/TST session is held. |
| A-SEC-33-03 | Check whether AE impersonation prevention could also apply to CSE | Dale & SeungMyeong | SDS-2019-0274 Consult with KETI on whether contribution is ok? |

5 Latest Baseline Versions

Updates to the latest baseline versions are noted below:

| **TS** | **Title** | **Rel-4** | **Rel-3** | **Rel-2** | **Rel-1** | **Rapporteur** | **Comment** |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |
| TS-0001 | Functional Architecture | [4.2.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=29528) | [3.17.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=20290) | [2.25.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=12298) | [1.18.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=12297) | Weixiang (ZTE) | New baselines uploaded that include TP42 CR Packs |
| TS-0003 | Security Solutions | - | [3.10.2](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=19745) | [2.14.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=15898) | [1.7.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=11339) | Wei (Datang) |   |
| TS-0004 | Core Protocol | - | [3.13.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30473&fromList=Y) | [2.23.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30474&fromList=Y) | [1.13.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=2998) | Peter (IBM) | New baselines uploaded that include TP42 CR Packs |
| TS-0005 | Management Enablement (OMA) | [4.0.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30113&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) | [1.4.1](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=4635) | Looking for a Rapporteur |   |
| TS-0006 | Management Enablement (BBF) | [4.0.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30160&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) | [1.1.4](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=4659) | Looking for a Rapporteur |   |
| TS-0007 | Service Components | - | - | [2.0.2](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=5219) | - | - |   |
| TS-0008 | CoAP Binding | - | [3.4.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=28824) | [2.9.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=28823) | [1.6.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=21632) | Dale (Convida) | New baselines uploaded that include TP42 CR Packs |
| TS-0009 | HTTP Binding | - | [3.4.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30171&fromList=Y) | [2.17.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30170&fromList=Y) | [1.10.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=13986) | SeungMyeong (KETI) | New baselines uploaded that include TP42 CR Packs |
| TS-0010 | MQTT Binding | - | [3.0.1](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=29320) | [2.8.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=26486&fromList=Y) | [1.8.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=26485&fromList=Y) | Peter (IBM) | New baselines needed to integrate TP42 CR Packs |
| TS-0014 | LWM2M Interworking | - | [3.1.1](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=10091) | [2.0.1](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=26330&fromList=Y) | - | Dale (Convida) |   |
| TS-0016 | Secure Environment Abstraction | - | [3.0.2](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=27187) | - | - | Colin (BT) |   |
| TS-0020 | WebSocket Binding | - | [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(Convida) |   |
| TS-0021 | AllJoyn Interworking | - | - | [2.0.1](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=26333&fromList=Y) | - | SeungMyeong (KETI) |   |
| TS-0022 | Field Device Configuration | [4.1.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30827&fromList=Y) | [3.0.1](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=27621) | [2.4.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=27615&fromList=Y) | - | C-DOT | New baselines needed to integrate TP42 CR Packs |
| TS-0024 | OCF Interworking | - | [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) |   |
| TS-0026 | 3GPP Interworking | [4.2.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=30160) | [3.2.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=18728) | - | - | Echo (Huawei)Yongjing asked if Echo can do this. He advised that another Rapporteur be found for TS-0026. | New baselines needed to integrate TP42 CR Packs |
| TS-0030 | Ontology Based Interworking | - | [3.0.2](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=26806) | - | - | Vacant |   |
| TS-0032 | MAF/MEF Interface | - | [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 | - | [3.0.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=20678) | - | - | Josef (Qualcomm) |   |
| TS-0034 | Semantics Support | [4.0.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30054&fromList=Y) | [3.0.2](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30169&fromList=Y) | - | - | CG (Convida) | New baselines uploaded that include TP42 CR Packs |
| TS-0035 | OSGi Interworking | - | [3.0.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=23506) | - | - | Jason (Huawei) |   |

Updates to the XSDs are noted below:

| **XSD Type** | **Git Repo** | **Rel-4** | **Rel-3** | **Rel-2** | **Rel-1** | **Rapporteur** | **Comment** |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |
| TS-0004 | [link](https://git.onem2m.org/PRO/XSD) | - | [v3.11.0](https://git.onem2m.org/PRO/XSD/tree/master/v3_11_0) | [v2.21.0](https://git.onem2m.org/PRO/XSD/tree/master/v2_21_0) | [v1.9.0](https://git.onem2m.org/PRO/XSD/tree/master/v1_9_0) | Wolfgang | New R2 & R3 baselines needed that incorporate updates for TP40, TP41 and TP42 CRs for TS-0004 |
| TS-0022 (Field Device) | [link](https://git.onem2m.org/MAS/FDC/tree/master) | - | [v3.0.0](https://git.onem2m.org/MAS/FDC/tree/master/v3_0_0) | [v2.3.0](https://git.onem2m.org/MAS/FDC/tree/master/v2_3_0) | - | Wolfgang | Compatible with CDT schemas v2.16.0New R2 & R3 baselines needed that incorporate latest TS-0022 |
| 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) | - | Wolfgang | Compatible with CDT schemas v2.16.0New R2 & R3 baselines needed that incorporate latest TS-0032 |
| 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  |
| 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) | - | Wolfgang | Device Description Framework (DDF) of Management Objects defined in oneM2M TS-0005Not clear what is needed  |
| TS-0006 (BBF) | [link](https://git.onem2m.org/MAS/TR69Model) | - | - | - | - | Laurent | TR-069 Data model oneM2M TR-181i2 Data Model DefinitionNot clear what is needed |

Updates to the TRs are noted below:

| **TR** | **Title** | **Rel-4** | **Rel-3** | **Rel-2** | **Rel-1** | **Rapporteur** | **Comment** |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |
| TR-0024 | 3GPP Interworking | [4.2.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30667&fromList=Y) | [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) | - | Weixiang (ZTE) |   |
| TR-0033 | Enhanced Semantic Enablement | [4.4.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=30097) | [3.0.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=19525) | - | - | Xu (Convida) | New baseline that integrates TP42 CRs uploaded for review |
| TR-0036 | Smart City | - | [0.3.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=27572&fromList=Y) | - | - | SeungMyeong (KETI) | New baseline that incorporates TP41 CRs needs to be uploaded to WPM |
| TR-0041 | Decentralized Authentication | - | [0.4.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=26293&fromList=Y) | - | - | Jie Shi (Huawei) |   |
| TR-0042 | WoT Interworking | - | [0.4.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=26945&fromList=Y) | - | - | Yongjing (Huawei) |   |
| TR-0043 | Modbus Interworking | - | [0.2.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30112&fromList=Y) | - | - | JaeSeung (KETI) |   |
| TR-0044 | Heterogeneous Identification | - | [0.5.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=21344) | - | - | Yuan Tao (CNIC) | New baseline that incorporates TP41 CRs needed |
| TR-0046 | Disaster Alert Service Enabler | - | [0.0.1](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=21832&fromList=Y) | - | - | SeungMyeong (KETI) |   |
| TR-0050 | Attribute Based Access Control | [0.10.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30418&fromList=Y) | - | - | - | Wei (Datang) | New baseline that integrates TP42 CRs uploaded for review |
| TR-0052 | Edge and Fog Study | [0.8.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30412&fromList=Y) | - | - | - | Kenichi (KDDI) | New baseline needed to integrate TP42 CRs |
| TR-0053 | Lightweight oneM2M Services | [0.4.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=26657) | - | - | - | Dale (Convida) | New baseline that integrates TP42 CRs uploaded for review |
| TR-0054 | Service Subscribers and Users | [0.5.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30042&fromList=Y) | - | - | - | Dale (Convida) | New baseline that integrates TP42 CRs uploaded for review |
| TR-0055 | 3GPP V2X Interworking | [0.5.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=26533) | - | - | - | Echo (Huawei) |   |
| TR-0056 | Differences of Rel-2A & Rel-3 | [0.2.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=29075&fromList=Y) | - | - | - | Kei (NTT) |   |
| TR-0057 | Getting started with oneM2M | [0.3.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=28787) | - | - | - | Laurent (ETSI) |   |
| TR-0059 | Services and Platforms Discovery | [0.2.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30111&fromList=Y) | - | - | - | JaeSeung (KETI) |   |
| TR-0060 | Action triggering enhancements | [0.0.1](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=29342&fromList=Y) | - | - | - | SeungMyeong (KETI) | v0.1.0 baseline that incorporates TP41 CRs needs to be uploaded to WPM |

6 Contributions

*Note: Contributors who are defining new Resource Types are advised to read the checklist in* [*PRO-2016-0125R02*](http://member.onem2m.org/Application/documentapp/downloadimmediate/default.aspx?docID=17172)*.*

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| [SDS-2019-0593R02](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31039&fromList=Y) | [TS-0001-Functional\_Architecture-V4\_3\_0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31039&fromList=Y) | ZTE Corporation |

TS-0001 was previously distributed for electronic review. The R4 version contained a merge conflict related to discovery functionality. This version corrects those conflicts.

**SDS-2019-0593 was AGREED**

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| [SDS-2019-0591](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30977&fromList=Y) | [TS-0001-Functional\_Architecture-V3\_18\_0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30977&fromList=Y) | ZTE Corporation |

**SDS-2019-0591 was AGREED**

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| [SDS-2019-0590](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30976&fromList=Y) | [TS\_0001-Functional\_Architecture-V2\_26\_0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30976&fromList=Y) | ZTE Corporation |

**SDS-2019-0590 was AGREED**

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| [SDS-2019-0595R01](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31015&fromList=Y) | [TS-0004 v2.24.0 baseline](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31015&fromList=Y) | IBM |

**ARC-2018-0595R01 was AGREED**

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| [SDS-2019-0598](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31014&fromList=Y) | [TS-0004 v3.14.0 baseline](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31014&fromList=Y) | IBM |

R4 of TS-0004 was discussed during the SDS42 meeting and CRs were agreed. Discussions will occur during the SDS43 meeting regarding the creation of an R4 of TS-0004.

**ARC-2018-0598 was AGREED**

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| [SDS-2019-0605](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31028&fromList=Y) | [TS-0008-CoAP\_Protocol\_Binding-V2\_10\_0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31028&fromList=Y) | Convida |

**SDS-2019-0605 was AGREED**

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| [SDS-2019-0606](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31029&fromList=Y) | [TS-0008-CoAP\_Protocol\_Binding-V3\_5\_0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31029&fromList=Y) | Convida |

**SDS-2019-0606 was AGREED**

The following new baselines will be sent for 7-day electronic review and approval:

* SDS-2019-0600- TR-0050-Attribute\_Based\_Access\_Control\_Policy-V0\_11\_0DRAFT
* SDS-2019-0602- TR-0033 v4.5.0
* SDS-2019-0603- TR-0054-oneM2M\_Service\_Subscribers\_and\_Users-v0-7-0
* SDS-2019-0604- TR-0053-Lightweight\_oneM2M\_Services-V0\_5\_0
* SDS-2019-0607- TS-0034 V4.1.0

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| [SDS-2019-0587](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30913&fromList=Y) | [HTTP Status Code for ontology mapping](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30913&fromList=Y) | Yongjing Zhang (Huawei) |

Revision expected.

**SDS-2019-0587 was NOTED**

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| [SDS-2019-0586](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30912&fromList=Y) | [CoAP status code for ontology mapping](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30912&fromList=Y) | Yongjing Zhang (Huawei) |

Revision expected.

**SDS-2019-0586 was NOTED**

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| [SDS-2019-0585](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30903&fromList=Y) | [parent resources update for ontology mapping](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30903&fromList=Y) | Yongjing Zhang (Huawei) |

**SDS-2019-0585 was AGREED**

|  |  |  |
| --- | --- | --- |
| [SDS-2019-0547R01](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30884&fromList=Y) | [TR-0052\_service\_management](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30884&fromList=Y) | Convida |

Liu and Poormina will continue to discuss, offline, how to best manage a CSE and its services.

**SDS-2019-0547R01 was LEFT OPEN**

|  |  |  |
| --- | --- | --- |
| [SDS-2019-0546R01](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30879&fromList=Y) | [TR-0052\_Multi-registration\_procedure](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30879&fromList=Y) | Convida |

Simplifying our current registration will be explored. Lui will examine our current registration procedure and share her findings and analysis.

**SDS-2019-0546R01 was AGREED**

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| [SDS-2019-0597R01](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31020&fromList=Y) | [TR-0052 Edge Fog Terminology Update](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31020&fromList=Y) | KDDI |

“Fog” won’t be used any longer, only “Edge”. When the time comes to create contributions for the TS, that idea was reiterated.

**SDS-2019-0597R01 was AGREED**

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| --- | --- | --- |
| [SDS-2019-0373R05](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31013&fromList=Y) | [Dynamic Authorisation Enhancement\_Nested Token](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31013&fromList=Y) | Leila Le Brun (Orange) |

No normative language has been proposed. The informative information would be added to TS-0003.

**SDS-2019-0375R05 was AGREED**

7 Planning for next Meetings

7.1 Conference Calls Schedule

|  |  |  |
| --- | --- | --- |
| **Meeting** | **Date** | **Time (UTC)** |
| SDS42.1 | 10/10 | 12:00-13:30 |
| SDS42.2 | 10/24 | 12:00-13:30 |
| SDS42.3 | 10/31 | 12:00-13:30 |
| SDS42.4 | 11/14 | 12:00-13:30 |

7.2 Face to Face Meetings

SDS43 – 2-6 December 2019 – Washington, DC

8 Any other business

None

9 Closure of meeting

SDS42.2 ended at 13:40 (UTC).