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| MINUTES | |
| Meeting title: | SDS 46.1 |
| Chair: | Dale Seed, Convida Wireless, [dale.seed@interdigital.com](mailto:dale.seed@interdigital.com) |
| Vice-Chairs: | SeungMyeong Jeong, KETI, [sm.jeong@keti.re.kr](mailto:sm.jeong@keti.re.kr)  Wei Zhou, Datang, [zhouwei@catt.cn](mailto:zhouwei@catt.cn)  Peter Niblett, IBM, [peter\_niblett@uk.ibm.com](mailto:peter_niblett@uk.ibm.com) |
| Secretary: | Victoria Mitchell, TIA, [vmitchell@tiaonline.org](mailto:vmitchell@tiaonline.org) |
| Meeting Date: | 13 August 2020 |
| Intended purpose of  document: | Decision  Discussion  Information  Other <specify> |

oneM2M Notice

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1 Opening of the meeting

1.1 Welcome

Dale Seed, Chair, opened the SDS46.1 meeting on 13 August 2020 at 12:05 (UTC).

1.2 Objectives

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

1.3 Attendees

The attendees, as captured by GoToMeeting were:

Seungmyeong Jeong (KETI)

Dale Seed, [SeedDN@InterDigital.com](mailto:SeedDN@InterDigital.com)

Kenichi Yamamoto, [kc-yamamoto@kddi.com](mailto:kc-yamamoto@kddi.com)

[Itron] Gene Falendysz, [gene.falendysz@itron.com](mailto:gene.falendysz@itron.com)

Andreas Neubacher, [andreas.neubacher@magenta.at](mailto:andreas.neubacher@magenta.at)

Victoria Mitchell, [vmitchell@tiaonline.org](mailto:vmitchell@tiaonline.org)

2 Review & Approval of Agenda

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| [SDS-2020-0253](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=32542&fromList=Y) | [Agenda\_SDS\_46\_1](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=32542&fromList=Y) | SDS Chair |

SDS-2020-0253 was AGREED

3 Review & Approval of Previous Minutes

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| [SDS-2020-0243](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=32492&fromList=Y) | [Minutes SDS 46 Final](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=32492&fromList=Y) | Secretariat |

SDS-2019-0243 was previously approved by correspondence.

4 Action Item Status

Updates to the open action items are noted below:

| **Number** | **Action** | **Responsible** | **Status** |
| --- | --- | --- | --- |
| A-SDS-44.1-01 | Check the strategy with the flexContainer instance functionality and firm up the schema definitions versus the flexContainer  Once the schema strategy is firmed up need to revisit latest and oldest functionality of the flexContainer | Marianne |  |
| A-SDS-43-01 | For TS-0004, look to add a procedure to clarify when to return NOT\_IMPLEMENTED status code when a request for a unsupported resource type or parameter is received. | Convida |  |
| 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 | Need to check the data types in TS-0004 |
| 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-2019-0344  SDS-2019-0302  SDS-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-PRO-24.2-01 | Provide more information on SPARQL errors | Bob & SeungMyeong |  |
| A-PRO-26-01 | Register CoAP codes with IANA | Peter & Laurent | At SDS44, Peter prepared a contribution which is still under discussion  SDS-2020-0065 |
| 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-SEC-33-02 | Open issues found in TST-0010:  Deriving nodeID from <serviceSubscribedAppRule>  Define credential-IDs for certificates  Use 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. |

5 Latest SDS Baselines

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 | [4.6.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=32223&fromList=Y) | [3.20.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=20290) | [2.27.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=12298) | [1.18.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=12297) | Weixiang (ZTE) | New R2, R3 and R4 baselines that include SDS46 CRs uploaded for review |
| TS-0003 | Security Solutions | [4.2.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=32192&fromList=Y) | [3.12.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=19745) | [2.15.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=12983) | [1.7.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=11339) | Wei (Datang) | New R2, R3 and R4 baselines that include SDS46 CRs uploaded for review |
| TS-0004 | Core Protocol | [4.1.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=32245&fromList=Y) | [3.17.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=32215&fromList=Y) | [2.26.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31762&fromList=Y) | [1.13.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=2998) | Peter (IBM) | New R2, R3 and R4 baselines that include SDS46 CRs needed |
| 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 | [4.0.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=31474) | [3.5.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31085&fromList=Y) | [2.10.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31084&fromList=Y) | [1.6.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=21632) | Dale (Convida) | New R3 baseline that includes SDS46 CRs needed |
| TS-0009 | HTTP Binding | - | [3.5.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31202&fromList=Y) | [2.18.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31203&fromList=Y) | [1.10.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=13986) | SeungMyeong (KETI) | New v4.0.0 baseline that incorporates SDS 43 CRs agreed and needs uploading to WPM.  New R3 baseline that includes SDS46 CRs needed |
| TS-0010 | MQTT Binding | - | [3.1.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=32184&fromList=Y) | [2.10.0](https://d.docs.live.net/d53de23573f494cb/Vic's%20Documents/oneM2M/oneM2M%20Meetings/2020%20Meetings/20200813_SDS46.1/TS-0010) | [1.8.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=26485&fromList=Y) | Peter (IBM) |  |
| 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 | [4.1.1](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31061&fromList=Y) | [3.0.2](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31062&fromList=Y) | [2.4.1](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31063&fromList=Y) | - | C-DOT |  |
| 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 | [4.5.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=32185&fromList=Y) | [3.5.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=32186&fromList=Y) | - | - | Kenichi (KDDI) |  |
| 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 | [4.2.0](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) |  |
| TS-0035 | OSGi Interworking | - | [3.0.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=23506) | - | - | Jason (Huawei) |  |
| TS-0040 | Modbus Interworking | [0.1.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=32500&fromList=Y) | - | - | - | JaeSeung (KETI) |  |

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 and R4 baselines needed that incorporate updates for TP40 - TP45 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 v2.16.0  New R2, R3 and R4 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 v2.16.0  New R2, R3 and R4 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-0005  Not clear what is needed |

Updates to the TRs are noted below:

| **TR** | **Title** | **Rel-5** | **Rel-4** | **Rel-3** | **Rel-2** | **Rel-1** | **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) | - | Weixiang (ZTE) |  |
| 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) |  |
| TR-0036 | Smart City |  | - | [0.4.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31042&fromList=Y) | - | - | SeungMyeong (KETI) |  |
| 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 |  | - | [0.6.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31631&fromList=Y) | - | - | Yuan Tao (CNIC) |  |
| 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 |  | [0.13.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=26548) | - | - | - | Wei (Datang) |  |
| TR-0052 | Edge and Fog Study |  | [0.12.0](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=32187&fromList=Y) | - | - | - | Kenichi (KDDI) | New baseline that incorporates SDS46 CRs uploaded for review |
| 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) |  |
| 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 |  | [0.2.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=31043) | - | - | - | SeungMyeong (KETI) |  |
| TR-0062 | oneM2M System Enhancement to Support Privacy Data Protection Regulations | [0.1.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31723&fromList=Y) | - | - | - | - | JaeSeung (KETI) | New baseline that incorporates SDS46 CRs needed |
| TR-0063 | Effective IoT Communication to Protect 3GPP Networks | [0.0.1](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31370&fromList=Y) | - | - | - | - | Bob Flynn (Convida) |  |
| TR-0064 | ZigBee Interworking | [0.1.0](https://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=31685) | - | - | - | - | JaeSeung (KETI) |  |
| TR-0065 | SensorThings API Interworking | [0.0.1](https://member.onem2m.org/Application/documentApp/documentinfo/?documentId=32023&fromList=Y) |  |  |  |  | Andreas Neubacher (DT) |  |

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-2020-0123R04](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=32543&fromList=Y) | [TS-0004-m2m-service\_user\_ids\_params\_R4](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=32543&fromList=Y) | Convida |

Add new m2m service subscriber and user IDs and parameters.

Peter wasn’t on the call and R4 addressed his comments. The contribution will not be proposed for approval during the SDS46.1 meeting. We’ll give Peter a chance to review and propose it for agreement at the next meeting.

SDS-2020-0123R04 was LEFT OPEN

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| [SDS-2020-0114R03](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=32478&fromList=Y) | [TS-0004-attribute\_level\_acps\_R4](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=32478&fromList=Y) | Convida |

This CR adds support for the attribute level ACP functionality introduced in TS-0001 and TS-0003 for Release 4.

Support for attribute level ACPs addresses the shortcoming that current oneM2M access control policies only define access privileges at the granularity of entire oneM2M resources and not at the granularity of individual oneM2M resource attributes.

Attribute level privileges define the entities that are allowed to access individual attribute(s) of a resource and the allowed operations they are permitted to perform on these individual attribute(s).

Contribution was opened but approval is not being sought during the SDS45.1 meeting. We’ll quickly review during the next SDS meeting.

SDS-2020-0114R03 was LEFT OPEN

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| [SDS-2020-0019R02](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=32537&fromList=Y) | [TS-0004-nwMonitoringReq\_resource\_R4](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=32537&fromList=Y) | KDDI |

This contribution provides Stage 3 changes needed for implementation of Network Monitoring Request procedure and the introduction of the <*nwMonitoringReq*> resource (see TS-0001 V4.6.0, sections 9.6.64 and 10.2.23).

The contribution will not be proposed for approval during the SDS46.1 meeting. We’ll give Peter a chance to review.

SDS-2020-0019R02 was LEFT OPEN

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| [SDS-2020-0249](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=32536&fromList=Y) | [TS-0001-nwMonitoringReq\_resource\_editorial\_R4](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=32536&fromList=Y) | KDDI |

Editorial correction for <nwMonitoringReq>

The contribution will not be proposed for approval during the SDS46.1 meeting. We’ll give Peter a chance to review.

SDS-2020-0249 was LEFT OPEN

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| --- | --- | --- |
| [SDS-2020-0248R02](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=32544&fromList=Y) | [TS-0026-Network Monitoring Request\_editorial\_R4](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=32544&fromList=Y) | KDDI |

Editorial correction for Network Monitoring Request.

The contribution will not be proposed for approval during the SDS46.1 meeting. We’ll give Peter a chance to review.

SDS-2020-0248R02 was LEFT OPEN

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| [SDS-2020-0245](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=32531&fromList=Y) | [TS\_0001-Functional\_Architecture-V2\_28\_0](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=32531&fromList=Y) | ZTE Corporation |

Will be sent for 7-day electronic approval.

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| [SDS-2020-0246](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=32532&fromList=Y) | [TS-0001-Functional\_Architecture-V3\_21\_0](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=32532&fromList=Y) | ZTE Corporation |

Will be sent for 7-day electronic approval.

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| [SDS-2020-0247](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=32533&fromList=Y) | [TS-0001-Functional\_Architecture-V4\_7\_0](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=32533&fromList=Y) | ZTE Corporation |

Will be sent for 7-day electronic approval.

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| [SDS-2020-0250](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=32539&fromList=Y) | [TS-0003-Security\_Solutions-V2\_16\_0DRAFT](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=32539&fromList=Y) | CICT |

Will be sent for 7-day electronic approval.

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| [SDS-2020-0251](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=32540&fromList=Y) | [TS-0003-Security\_Solutions-V3\_13\_0DRAFT](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=32540&fromList=Y) | CICT |

Will be sent for 7-day electronic approval.

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| [SDS-2020-0252](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=32541&fromList=Y) | [TS-0003-Security\_Solutions-V4\_3\_0DRAFT](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=32541&fromList=Y) | CICT |

Will be sent for 7-day electronic approval.

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| [SDS-2020-0244](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=32511&fromList=Y) | [TR-0052-Study on Edge and Fog Computing Baseline V0\_13\_0](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=32511&fromList=Y) | KDDI, Convida |

Will be sent for 7-day electronic approval.

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| [TP-2020-0098](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=32501&fromList=Y) | [Architecture mapping of GSMA OPG](https://member.onem2m.org:443/Application/documentApp/documentinfo/?documentId=32501&fromList=Y) | KDDI |

This contribution was presented and discussed.

Kenichi will discuss this contribution (and the comments received during the SDS review) with Roland and prepare a response to the GSMA.

7 Planning for next Meetings

7.1 Conference Calls Schedule

|  |  |  |
| --- | --- | --- |
| **Meeting** | **Date** | **Time (UTC)** |
| SDS46.1 | 8/13 | 12:00 – 13:30 |
| SDS46.2 | 8/27 | 12:00 – 13:30 |
| SDS/RDM/TDE | 9/8 | 12:00 – 13:30 |
| SDS46.3 | 9/10 | 12:00 – 13:30 |
| SDS46.4 | 9/24 | 12:00 – 13:30 |

7.2 SDS47 Virtual Meetings (Tentative)

|  |  |  |
| --- | --- | --- |
| **Meeting** | **Date** | **Time (UTC)** |
| SDS47 | 9/29 | 12:00 – 15:00 |
| SDS47 | 10/5 | 12:00 – 15:00 |
| SDS47 | 10/7 | 12:00 – 15:00 |
| SDS47 | 10/8 | 12:00 – 15:00 |
| SDS47 | 10/9 | 12:00 – 15:00 |
| SDS47 | 10/12 | 12:00 – 15:00 |
| SDS47 | 10/14 | 12:00 – 15:00 |
| SDS47 | 10/19 | 12:00 – 15:00 |
| SDS47 | 10/21 | 12:00 – 15:00 |

7.3 Face to Face Meetings

TBD

8 Any other business

None

9 Closure of meeting

SDS46.1 ended at 13:29 (UTC).