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| MINUTES |
| Meeting title: | SDS 40.2 |
| 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: | 13 June 2019 |
| Intended purpose ofdocument: | [x]  Decision[ ]  Discussion[ ]  Information[ ]  Other <specify> |

oneM2M Notice

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1 Opening of the meeting

1.1 Welcome

Dale Seed, Chair, opened the SDS40.2 meeting on 13 June 2019 at 12:04 (UTC).

1.2 Objectives

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

1.3 Attendees

The attendees, as captured by GoToMeeting were:

Andreas Kraft, a.kraft@telekom.de

Bob Flynn,

Colin Blanchard, colin.blanchard@bt.com

Dale Seed, SeedDN@InterDigital.com

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

KAPIL (C-DOT), kapil@cdot.in

Leila Le Brun (Orange), leila.lebrun@orange.com

Max Zhang, zhangqiancto@boe.com.cn

Peter Niblett,

Preeti Rani,

SeungMyeong (KETI), csc@keti.re.kr

Siddharth (C-DOT), strikha@cdot.in

Gene Falendysz, gene.falendysz@itron.com

Victoria Mitchell, vmitchell@tiaonline.org

2 Review & Approval of Agenda

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| --- | --- | --- |
| [SDS-2019-0329R01](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30052&fromList=Y) | [Agenda\_SDS\_40\_2](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30052&fromList=Y) | SDS Chair |

SDS-2019-0329R01 was AGREED

3 Review & Approval of Previous Minutes

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| [SDS-2019-0328](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30026&fromList=Y) | [6June19\_SDS40.1\_Summary](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30026&fromList=Y) | Victoria Mitchell, Secretariat |

SDS-2019-0328 will be AGREED by correspondence

4 Action Item Status

Updates to the action items are noted below:

| **Number** | **Action** | **Responsible** | **Status** |
| --- | --- | --- | --- |
| A-SDS-40.1-1 | Consider and if necessary create R2 mirror for:SDS-2019-0104R03-Add\_missing\_attributes\_of\_ACP\_resource (see change 3) | Wei |   |
| 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 | Convida |   |
| 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-2019-0302SDS-2019-0186 The last SDS40.x teleconference (27 June) will be reserved to resolve/discuss this action item. |
| 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 |   |
| A-SDS-39-05  | Per SDS-2019-0132, C-DOT will follow up and update TS-0022 Rel-4 to add Web Sockets and MQTT to the PoA of registration resource type | C-DOT | SDS-2019-0132R05   |
| 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.  |
| 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 C-DOT and 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 | [4.0.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=29528) | [3.15.1](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=20290) | [2.23.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=12298) | [1.18.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=12297) | Weixiang (ZTE) | Draft baselines that incorporate TP40 CR packs uploaded for review (v4.1.0, v3.16.0, v2.24.0)New versions have been uploaded. |
| 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 | - | [3.11.2](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=21123) | [2.21.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=13003) | [1.13.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=2998) | Peter (IBM) | Baselines with TP40 CRs need uploading to WPM (v3.12.0, v2.22.0) Once agreed, to be uploaded to WPM |
| TS-0005 | Management Enablement (OMA) | - | [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) | Searching for a volunteer | Draft baseline that incorporates TP40 CR packs uploaded for review (v4.0.0)CR will be integrated into R4 of this document |
| TS-0006 | Management Enablement (BBF) | - | [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) | Searching for a volunteer | Draft baseline that incorporates TP40 CR packs uploaded for review (v4.0.0)CR will be integrated into R4 of this document |
| TS-0007 | Service Components | - | - | [2.0.2](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=5219) | - | Vacant |   |
| 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) | Baselines with TP40 CRs uploaded to WPM (v3.4.0, v2.9.0)  |
| TS-0009 | HTTP Binding | - | [3.3.1](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=29020) | [2.16.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=29980&fromList=Y) | [1.10.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=13986) | SeungMyeong (KETI) | New R2 & R3 baselines needed that incorporate TP40 CR packNew versions have been uploaded. |
| 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) |   |
| 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 | [4.0.1](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=28086) | [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 |   |
| 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 | [4.0.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=29771&fromList=Y) | [3.0.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=18728) | - | - | Echo (Huawei) | New R4 baseline needed that incorporates TP40 CR pack.R4 mirrors needed for the following :SDS-2019-0208R01 (KDDI)ARC-2018-0343 (Convida)R4 baseline was agreed @ TP40 - need to incorporate new CR packs. Mirrors are in progress.  |
| 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 | - | [3.0.1](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=20846) | - | - | CG (Convida) | New R3 baseline needed that incorporates TP40 CR packRemains open, in progress |
| TS-0035 | OSGi Interworking | - | [3.0.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=23506) | - | - | Jason (Huawei) |   |
| TS-0036 | Advanced Vehicular Domain | [0.0.1](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=24640&fromList=Y) | - | - | - | Kenichi (KDDI) |   |

Updates to the XSDs are noted below:

| **XSD Type** | **Git Repo** | **Rel-4** | **Rel-3** | **Rel-2** | **Rel-1** | **Rapporteur** | **Comment** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| TS-0004Main collection of XSDs. | [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 CRs for TS-0004Updated to the TP39 level of contributions. We now need to update to reflect the SDS40 and SDS39.x contributions. |
| 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-0022Outdated.  |
| 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-0032Security-centric XSDs. Need to be re-baselined and need to create an R3.Are R3 publications/ratification - what XSDs did we include? |
| 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 neededAre these actively used? They aren't published. We need clarification. |

Action SDS40.2-01:
We need to review the TS-0022 XSDs and determine what needs to be done to update them from v2.16.0.

Updates to the TRs are noted below:

| **TR** | **Title** | **Rel-4** | **Rel-3** | **Rel-2** | **Rel-1** | **Rapporteur** | **Comment** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| TR-0024 | 3GPP Interworking | [4.0.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=29766&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) | Baseline that incorporates TP40 CRs agreed and needs uploading to WPM (v4.1.0)Currently under 7-day review. Once approved, needs to be uploaded to WPM. |
| TR-0033 | Enhanced Semantic Enablement | [4.2.2](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=29018&fromList=Y) | [3.0.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=19525) | - | - | CG (Convida) | Baseline that incorporates TP40 CRs agreed and needs uploading to WPM (v4.3.0)Currently under 7-day review. Once approved, needs to be uploaded to WPM. |
| TR-0036 | Smart City | - | [0.3.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=27572&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 | - | [0.1.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=21937&fromList=Y) | - | - | JaeSeung (KETI) | New baseline that incorporates TP40 CRs needed |
| TR-0044 | Heterogeneous Identification | - | [0.5.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=21344) | - | - | 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 | [0.7.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=26548) | - | - | - | Wei (Datang) | Baseline that incorporates TP40 CRs agreed and needs uploading to WPM (v0.8.0) |
| TR-0052 | Edge and Fog Study | [0.7.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30013&fromList=Y) | - | - | - | Kenichi (KDDI) | Baseline that incorporates TP40 CRs agreed and uploaded to WPM (v0.7.0) |
| TR-0053 | Lightweight oneM2M Services | [0.3.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30041&fromList=Y) | - | - | - | Dale (Convida) | Baseline that incorporates TP40 CRs agreed and uploaded to WPM (v0.3.0) |
| TR-0054 | Service Subscribers and Users | [0.5.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30042&fromList=Y) | - | - | - | Dale (Convida) | Baseline that incorporates TP40 CRs agreed and uploaded to WPM (v0.5.0) |
| TR-0055 | 3GPP V2X Interworking | [0.2.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=27547&fromList=Y) | - | - | - | Echo (Huawei) | Agreed v0.3.0 needs uploading to WPMNew baseline that incorporates TP40 CRs neededAGREED @ TP40. Needs to be uploaded to WPM. Other CRs that were agreed need to be incorporated. Dale will reach out to Echo. |
| 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 | [0.1.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=28852) | - | - | - | JaeSeung (KETI) | New baseline that incorporates TP40 CRs needed |
| TR-0060 | Action triggering enhancements | [0.0.1](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=29342&fromList=Y) | - | - | - | SeungMyeong (KETI) | New baseline that incorporates TP40 CRs neededOpen |

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)*.*

The Time Series contributions listed on the agenda will be discussed during SDS40.3.

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| [SDS-2019-0331](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30046&fromList=Y) | [TR-0059 baseline v0.2.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30046&fromList=Y) | KETI and Hyundai Motor |

Missing a contribution in the table, which JaeSeung will add.

SDS-2019-0331R01 will be uploaded to the WPM.

**SDS-2019-0331 was NOTED
SDS-2019-0331R01 was AGREED**

*(Secretary’s Note: As of the writing of this summary, SDS-2019-0331R01 was not yet available on the Portal. The contribution has been AGREED and will be marked as such once available.)*

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| [SDS-2019-0332](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30047&fromList=Y) | [TR-0043-Modbus-Interworking-baseline-V0\_2\_0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30047&fromList=Y) | KETI |

JaeSeung is working w/Andreas and his students to complete this TR.

To be uploaded to the WPM.

**SDS-2019-0332 was AGREED**

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| [SDS-2019-0316R01](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30031&fromList=Y) | [TS-0001-Functional\_Architecture-V4\_1\_0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30031&fromList=Y) | ZTE Corporation |

The contributor of SDS-2019-0316 noticed some issues with the contribution so SDS-2019-0316R01 has been uploaded to the Portal to replace the original that’s currently under electronic review. As such, we’re going to extend the review deadline of SDS-2019-0316R01 to Monday, 17 June.

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| [SDS-2019-0315R01](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30030&fromList=Y) | [TS-0001-Functional\_Architecture-V3\_16\_0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30030&fromList=Y) | ZTE Corporation |

The contributor of SDS-2019-0315 noticed some issues with the contribution so SDS-2019-0315R01 has been uploaded to the Portal to replace the original that’s currently under electronic review. As such, we’re going to extend the review deadline of SDS-2019-0315R01 to Monday, 17 June.

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| --- | --- | --- |
| [SDS-2019-0314R01](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30028&fromList=Y) | [TS\_0001-Functional\_Architecture-V2\_24\_0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30028&fromList=Y) | ZTE Corporation |

The contributor of SDS-2019-0314 noticed some issues with the contribution so SDS-2019-0314R01 has been uploaded to the Portal to replace the original that’s currently under electronic review. As such, we’re going to extend the review deadline of SDS-2019-0314R01 to Monday, 17 June.

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| --- | --- | --- |
| [SDS-2019-0323R02](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30043&fromList=Y) | [TS-0005-Management\_Enablement-V4\_0\_0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30043&fromList=Y) | SDS Chair |

This contribution will be sent for a 7-day electronic review and approval.

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| [SDS-2019-0324R01](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30044&fromList=Y) | [TS-0006-Management enablement-V4\_0\_0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30044&fromList=Y) | SDS Chair |

This contribution will be sent for a 7-day electronic review and approval.

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| [SDS-2019-0333](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30050&fromList=Y) | [TS-0009 v2.17.0 baseline](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30050&fromList=Y) | TS-0009 rapporteur |

This contribution will be sent for a 7-day electronic review and approval.

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| [SDS-2019-0334](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30051&fromList=Y) | [TS-0009 v3.4.0 baseline](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30051&fromList=Y) | TS-0009 rapporteur |

This contribution will be sent for a 7-day electronic review and approval.

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| [SDS-2019-0330](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30045&fromList=Y) | [TS-0026-CR-NetworkParameterConfiguration\_Update\_Delete(R4)](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30045&fromList=Y) | Convida |

Mirror contribution of ARC-2018-0343 (R3).

In TP40, the first version of the TS-0026 baseline was approved. This realigns R3 and R4.

**SDS-2019-0330 was AGREED**

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| [SDS-2019-0210R01](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30048&fromList=Y) | [TS-0009-Http\_version\_R3](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30048&fromList=Y) | Convida |

Revision expected.

R02 will be AGREED once R2 mirror is created. (See Action SDS40.2-02)

**SDS-2019-0210R01 was NOTED**

**Action SDS40.2-02:
Bob will create an R2 mirror of SDS-2019-0210R01.**

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| [SDS-2019-0132R06](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30053&fromList=Y) | [additional\_parameters\_required\_for\_CSE\_AE\_registration(R4)](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30053&fromList=Y) | C-DOT |

Only for R4.

Dale will ask Rapporteur to change poA to pointOfAccess in TS-0022.

**SDS-2019-0132R06 was AGREED**

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| [SDS-2019-0327](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30024&fromList=Y) | [MALICIOUS AE AND BLOCKED ORIGINATOR](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30024&fromList=Y) | C-DOT |

This CR was introduced in release 3 in SDS39 and it was advised to move it to Release 4. A short presentation with overall concept was presented and discussed ([SDS-2019-0199R02](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=29545&fromList=Y) :MALICIOUS AE AND BLOCKED ORIGINATOR) in SDS 39.9. This CR is now revised for release 4 based on the inputs received in SDS39 and SDS 39.9.

Additional discussions to be held offline.

Revision expected.

**SDS-2019-0327 was NOTED**

7 Planning for next Meetings

7.1 Next Conference Calls

|  |  |  |
| --- | --- | --- |
| **Meeting** | **Date** | **Time (UTC)** |
| SDS 40.1 | Thurs 06-Jun-2019 | 12:30 – 14:00 |
| SDS 40.2 | Thurs 13-Jun-2019 | 12:30 – 14:00 |
| SDS 40.3 | Wed 19-Jun-2019 | 12:30 – 14:00 |
| SDS 40.4 | Thurs 27-Jun-2019 | 12:30 – 14:00 |

7.2 Face to Face Meetings

SDS41: 8-12 July 2019 – Shanghai, China

8 Any other business

The SDS40.3 meeting will be held on Wednesday, 19 June 2019.

9 Closure of meeting

SDS40.2 ended at 13:32 (UTC).