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| MINUTES | |
| Meeting title: | SDS 42.4 |
| 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: | 14 November 2019 |
| Intended purpose of  document: | 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 SDS42.4 meeting on 14 November 2019 at 13:03 (UTC).

1.2 Objectives

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

1.3 Attendees

The attendees, as captured by GoToMeeting were:

Arefin Ahmed, [ahmed.arefin@bt.com](mailto:ahmed.arefin@bt.com)

Bob Flynn

Chaitan Yadav,

Chengsui Lu, [cslu@hitachi.cn](mailto:cslu@hitachi.cn)

Colin Blanchard, [colin.blanchard@bt.com](mailto:colin.blanchard@bt.com)

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

JaeSeung,

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

Marianne Mohali (Orange),

Max Zhang, [zhangqiancto@boe.com.cn](mailto:zhangqiancto@boe.com.cn)

Peter NIblett, [peter\_niblett@uk.ibm.com](mailto:peter_niblett@uk.ibm.com)

Poornima (C-DOT),

Siddharth [CDOT], [kapil@cdot.in](mailto:kapil@cdot.in)

Wei Zhou,

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

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

2 Review & Approval of Agenda

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| [SDS-2019-0621](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31083&fromList=Y) | [Agenda\_SDS\_42\_4](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31083&fromList=Y) | SDS Chair |

SDS-2019-0621 was AGREED

3 Review & Approval of Previous Minutes

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| --- | --- | --- |
| [SDS-2019-0618](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31066&fromList=Y) | [Minutes SDS42-3](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31066&fromList=Y) | Karen Hughes, ETSI |

SDS-2019-0618 was previously AGREED by correspondence.

4 Action Item Status

The open action items were reviewed briefly, and updates were made.

| **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 | To be discussed during the SDS42.4 meeting |
| 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-2019-0344  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-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 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. |
| 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 | [4.3.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31068&fromList=Y) | [3.18.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31069&fromList=Y) | [2.26.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31070&fromList=Y) | [1.18.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=12297) | Weixiang (ZTE) | These are the new agreed baselines 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 | - | [3.14.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31051&fromList=Y) | [2.24.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31050&fromList=Y) | [1.13.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=2998) | Peter (IBM) | These are the new agreed baselines 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 | - | [3.5.0](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) | These are the new agreed baselines 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 that include TP42 CR Packs have been agreed and need uploading to WPM  These have been agreed and need to be uploaded to the WPM |
| 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  Peter to prepare |
| 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 | These are the new agreed baselines that include 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) | - | - | Looking for a Rapporteur | New baselines needed to integrate TP42 CR Packs  Kenichi is considering being a Rapporteur. |
| 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  This has been agreed and needs to be uploaded to the WPM |
| 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 v2.16.0  New 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 v2.16.0  New 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-0005  Not clear what is needed |
| TS-0006 (BBF) | [link](https://git.onem2m.org/MAS/TR69Model) | - | - | - | - | Laurent | TR-069 Data model oneM2M TR-181i2 Data Model Definition  Not 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  This has been agreed and needs to be uploaded to the WPM |
| 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 | - | [0.5.0](http://member.onem2m.org/Application/documentapp/downloadLatestRevision/?docId=21344) | - | - | Yuan Tao (CNIC) | New baseline that incorporates TP41 CRs needed  Dale will work w/Rapporteur |
| 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 | [0.11.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31082&fromList=Y) | - | - | - | Wei (Datang) | This is the new agreed baseline that includes TP42 CR Pack |
| 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  New baseline available during SDS42.4 |
| TR-0053 | Lightweight oneM2M Services | [0.5.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31086&fromList=Y) | - | - | - | Dale (Convida) | This is the new agreed baseline that includes TP42 CR Pack |
| TR-0054 | Service Subscribers and Users | [0.7.0](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31087&fromList=Y) | - | - | - | Dale (Convida) | This is the new agreed baseline that includes TP42 CR Pack |
| 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-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-2019-0622](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31091&fromList=Y) | [TR-0052 Edge and Fog Computing baseline V0.9.0 Baseline](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31091&fromList=Y) | KDDI, Convida |

SDS-2019-0622 will be placed on a 3-day electronic review. Given the shortened review period, contributors will be asked to confirm their agreed CRs have been properly applied.

|  |  |  |
| --- | --- | --- |
| [SDS-2019-0613R02](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31090&fromList=Y) | [TR-0050 Understand the Use of ABAC Policy](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=31090&fromList=Y) | CICT |

In TP#42, the SDS group suggested adding a new clause to TR-0050 to introduce the usage of the ABAC policy so that people can understand and then evaluate this security mechanism.

This contribution is the draft contribution to the proposed clause.

**SDS-2019-0613R02 was NOTED**

|  |  |  |
| --- | --- | --- |
| [SDS-2019-0327R09](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30991&fromList=Y) | [MALICIOUS AE AND BLOCKED ORIGINATOR](http://member.onem2m.org/Application/documentApp/documentinfo/?documentId=30991&fromList=Y) | C-DOT |

Revision expected.

**SDS-2019-0327R09 was NOTED**

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

SDS42.4 ended at 14:45 (UTC).